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720 EAST 216TH STREET

BRONX, NEW YORK

Remedial Investigation Report

NYC VCP Site Number: 20CVCP013X

Prepared for:

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Prepared by:

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September 2019

REMEDIAL INVESTIGATION REPORT

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LIST OF ACRONYMS

Acronym	Definition
AOC	Area of Concern
ASL	Above Mean Sea Level
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, Paul I. Matli, am a Qualified Environmental Professional, as defined in RCNY § 43-1402(tt). I have primary direct responsibility for implementation of the Remedial Investigation for 720 East 216th Street, Bronx, NY, (NYC VCP Site No. 20CVCP013X). 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.

Paul I. Matli 9/3/2019 _____

Qualified Environmental Professional Date Signature

EXECUTIVE SUMMARY

The Remedial Investigation Report (RIR) provides sufficient information for the 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 720-722 East 216th Street, in the Williamsbridge section in the Bronx, New York and is identified as Block 4663 and Lots 24 and 26 on the New York City Tax Map. The Site is 11,382.69-square feet and is bounded by East 216th Street to the north, East 215th Street, to the south, Barnes Avenue, to the east, and White Plains Road to the west. Lot 24 consists of a vacant 3-story residential building in the northern portion along East 216th Street and a 2-story vacant residential building in the rear southern portion. Lot 26 consists of a vacant 2-story residential building in the northern portion and a vacant land covered with vegetation in the southern portion. All three buildings at the Site have full finished residential sub-basements with a side alley and a rear yard covered with concrete. The interior of the rear building at Lot 24 is excessively wet and its basement is deemed unsafe for access. The above-mentioned lots will be merged into a single lot, as part of the development.

Summary of Proposed Redevelopment Plan

The proposed future use of the Site will consist of an 8-story residential building with a partial basement. The partial basement will be located in the area of the existing basements in the northern portion along East 216th Street. The remaining portion of the site will consist of a slab-on-grade parking space beneath the building area and a rear open space area. Total ground floor-built area will be approximately 3,520.76 square feet and the rear open area are will be approximately 2,400 square feet. Consistent with variable surface elevations, the Site will be excavated to different depths for the new development from a benchmark point set at the northwestern curb elevation.

The site development will require a minor excavation in existing basements in the northern portion to a depth of 9 feet 5 inches bgs, which corresponds to the elevation of 110 feet asl and also, the excavation in the rear portion to the depth of 10 feet or to an elevation of 118 feet asl in order to match the curb elevation along East 216th Street. The excavation of an elevator pit in the partial basement area will extend an additional 5 feet in depth, or to elevation of 105 feet asl. The amount of soil that is expected to be removed from the site is estimated at approximately 3,679 cu. yds. The depth to water in the immediate vicinity of the site is expected to be in excess of 15 feet. As part of the development, the above-mentioned lots will be merged into a single lot.

The current zoning designation is R7A-residential. The proposed use is consistent with existing zoning for the property.

Summary of Past Uses of Site and Areas of Concern

Based upon the review the Phase I Environmental Site Assessment (ESA) Report prepared By Middleton Environmental Services on September 29, 2018, a Site history was established. According to the Sanborn Fire Insurance Maps and Regulatory Agency documents, the Site has been developed with residential buildings since 1908.

The AOCs identified for this site include:

- The presence of two fill pipes to the south of the rear building at 720 East 216th Street portion of the Site that are likely to be associated with one suspect UST.

Summary of the Work Performed under the Remedial Investigation

HydroTech Environmental performed the following scope of work:

1. Conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.);
2. Performed a Ground Penetrating Radar (GPR) survey at all accessible portions;

3. Installed six (6) soil borings across the entire project Site, and collected twelve (12) soil samples for chemical analysis from the soil borings to evaluate soil quality;

4. Installed three (3) groundwater monitoring wells throughout the Site of which, two (2) wells were found to be dry and collected one (1) groundwater sample for chemical analysis to evaluate groundwater quality;

5. Installed four (4) soil vapor probes around Site perimeter and collected four (4) samples for chemical analysis of which, one (1) sample data was not used as the vacuum inside the sampling canister reached zero .

Summary of Environmental Findings

1. The elevation of the Site is approximately 120 feet above mean sea level (USGS 7.5-Minute Flushing, New York Quadrangle, 2013).
2. The GPR survey did not detect any anomalies.
3. Depth to groundwater is determined at approximately 13 below grade surface at the Site or at an approximate elevation of 106 feet asl.
4. Site-specific groundwater flow was not determined with one installed monitoring wells. Generally, regional groundwater flow direction in the Site vicinity is to the west, toward the Bronx River.
5. Bedrock at the Site was encountered at shallow depths ranging between approximately 3 and 6 feet bgs at elevations between approximately 125 feet and 111 feet asl, respectively.
6. The stratigraphy of the site, from the surface down, consists of silty sand with stones ranging in thickness from 0 to 6 feet bgs. This silty layer is underlain by a shallow bedrock.
7. Soil samples collected during the RI were compared to the New York State Department of Environmental Conservation (NYSDEC) 6NYCRR Part 375 Section 6.8 Unrestricted Use and Restricted Residential Use Soil Cleanup Objectives (SCOs).

- No VOCs or PCBs were detected at concentrations exceeding their Unrestricted Use SCOs.
- SVOCs including benzo(a)pyrene (max. of 1.25 mg/kg), benzo(b)fluoranthene (max. 1.18 mg/kg), benzo(k)fluoranthene (max. of 1.12 mg/kg), chrysene (at 1.04 mg/kg), and indeno(1,2,3-cd)pyrene (max. of 1.07 mg/kg) were detected at concentrations exceeding their Unrestricted Use SCOs. Of these SVOCs, benzo(a)pyrene, benzo(b)fluoranthene, and indeno(1,2,3-cd)pyrene also exceeded their Restricted Residential Use SCOs.
- Pesticides including 4,4'-DDD (at 0.0113 mg/kg) and 4,4'-DDT (max. of 0.0402 mg/kg) were detected at concentrations exceeding their Unrestricted Use SCOs.
- Metals including arsenic (at 35.30 mg/kg), barium (max. of 381 mg/kg), chromium trivalent (max. of 74.70 mg/kg), copper (max. of 166 mg/kg), lead (max. of 594 mg/kg), mercury (max. of 0.45 mg/kg), nickel (max. of 39.6 mg/kg) and zinc (max. of 487 mg/kg) were detected at concentrations exceeding their Unrestricted Use SCOs. Of these metals, arsenic and lead also exceeded their Restricted Residential Use SCOs.

8. The groundwater sample collected during the RI was compared to New York State 6NYCRR Part 703.5 Class GA groundwater quality standards (GQS).
    - No VOCs, pesticides or PCBs were detected at concentrations exceeding their GQS.
    - One SVOC, pentachlorophenol (at 2.220 µg/L) was detected at a concentration in exceedance of its GQS.
    - Total metals including manganese (at 688 µg/L), sodium (at 29,300 µg/L), and selenium (at 14.3 µg/L) were detected at concentrations exceeding their GQS. Dissolved metals including manganese (at 540 µg/L) and sodium (at 29,300 µg/L) were detected at concentrations exceeding their GQS.

- Emerging contaminants including 6:2 FTS (at 0.0111 ng/L), PFBS (at 0.00568 ng/L), PFApA (at 0.00889 ng/L), PFHxS (at 0.00330 ng/L), PFHxA(at 0.0165 ng/L), PFBA (at 0.00903 ng/L), PFNA (at 0.00319 ng/L), PFOS (at 0.0175 ng/L), PFOA (at 0.0285 ng/L), and PFPeA (at 0.00629 ng/L) were detected in the groundwater sample. The compound 1,4-dioxane was not detected in the groundwater sample.

9. Soil vapor results collected during the RI were compared to New York State Department of Health (NYSDOH) Final Guidance for Evaluation of Soil Vapor Intrusion matrices dated October 2006.
   - Soil vapor results indicated low levels of petroleum-related VOCs and low levels of chlorinated VOCs (CVOCs).
   - The total concentration of petroleum-related VOCs (BTEX) ranged from 0.75 $\mu g/m^3$ to 12.9 $\mu g/m^3$.
   - CVOCs including carbon tetrachloride (max. of 0.41 $\mu g/m^3$), methylene chloride (max. of 4 $\mu g/m^3$), tetrachloroethylene (PCE) (ranging from 0.45 $\mu g/m^3$ to 0.98 $\mu g/m^3$), and trichloroethylene (TCE) (at 0.52 $\mu g/m^3$) were detected within the soil vapor samples. Other CVOCs including 1,1,1-trichloroethane and vinyl chloride were not detected.

REMEDIAL INVESTIGATION REPORT

1.0 SITE BACKGROUND

SKF Development, LLC has enrolled in the New York City Voluntary Cleanup Program (NYC VCP) to investigate and remediate a 0.264-acre site located at 720-722 East 216th Street in Williamsbridge section of the Bronx, New York. Residential use is proposed for the property. The RI work was performed between May 7 and May 14, 2019. This RIR summarizes the nature and extent of contamination and provides sufficient information for the 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 720-722 East 216th Street, in the Williamsbridge section in the Bronx, New York and is identified as Block 4663 and Lots 24 and 26 on the New York City Tax Map. **Figure 1** shows the Site location. The Site is 11,382.69-square feet and is bounded by East 216th Street to the north, East 215th Street, to the south, Barnes Avenue, to the east, and White Plains Road to the west. A map of the site boundary is shown in **Figure 2**. Lot 24 consists of a vacant 3-story residential building in the northern portion along East 216th Street and a 2-story vacant residential building in the rear southern portion. Lot 26 consists of a vacant 2-story residential building in the northern portion and a vacant land covered with vegetation in the southern portion. All three buildings at the Site have full finished residential sub-basements with a side alley and a rear yard covered with concrete. The interior of the rear building at Lot 24 is excessively wet and its basement is deemed unsafe for access. The above-mentioned lots will be merged into a single lot, as part of the development.

1.2 Proposed Redevelopment Plan

The proposed future use of the Site will consist of an 8-story residential with a partial basement. The partial basement will be located in the area of the existing basements in the northern portion along East 216th Street. The remaining portion of the site will consist of a slab-on-grade parking space beneath the building area and a rear open space area. Total ground floor-built area will be approximately 3,520.76 square feet and rear open area are will be approximately 2,400 square feet. Consistent with variable surface elevations, the Site will be excavated to different depths for the new development from a benchmark point set at the northwestern curb elevation. The site development will require a minor excavation in existing basements in the northern portion to a depth of 9 feet 5 inches bgs, which corresponds to the elevation of 110 feet asl and also, the excavation in the rear portion to the depth of 10 feet or to an elevation of 118 feet asl in order to match the curb elevation along East 216th Street. The excavation of an elevator pit in the partial basement area will extend an additional 5 feet in depth, or to elevation of 105 feet asl. The amount of soil that is expected to be removed from the site is estimated at approximately 3,679 cu. yds. The depth to water in the immediate vicinity of the site is expected to be in excess of 15 feet. As part of the development, the above-mentioned lots will be merged into a single lot.

The layout of the proposed site development is presented in **Figure 3.** The current zoning designation is R7A-residential. The proposed use is consistent with existing zoning for the property.

1.3 Description Of Surrounding Property

The Subject Property is located along East 216th Street to the North, and East 215th Street to the South, Barnes Avenue to the East and White Plains Road to the West in the borough of the Bronx, New York. Within a 500-foot radius of the Site, there are a variety of land uses including residential (multi-story residential apartments) and industrial uses. Properties located within a 1/4-mile radius of the Site are zoned R4, R5D, R-6A, (general residential districts). There are currently no sensitive receptors within 500 feet of the Site. **Figure 4** shows the surrounding land usage.

2.0 SITE HISTORY

2.1 Past Uses and Ownership

Based upon the review the Phase I Environmental Site Assessment (ESA) Report prepared by Middleton Environmental Services on September 29, 2018, a Site history was established. According to the Sanborn Fire Insurance Maps and Regulatory Agency documents, the Site has been developed with residential buildings since 1908.

2.2 Previous Investigations

Previous investigations performed at the Site include the following:

- Phase I Environmental Site Assessment, September 29, 2017, by Middleton Environmental Inc. This document reported the listing of both Lot 24 and Lot 26 of the Site in the Hazmat and Air Quality E-Designation database. It also indicated the presence of a suspect UST in the vicinity of fill pipes located to the south of the rear building at 720 East 216th Street.

Previous investigation reports are presented in **Appendix A**. A map showing areas of concern is presented in **Figure 5**.

2.3 Site Inspection

A Site reconnaissance was performed by John Danko of Middleton Environmental Services on September 20, 2017, and by Paul Matli of HydroTech on March 18, 2019. The site reconnaissance included a visual inspection of the Site. During the 2019 inspection, the Site was vacant.

Two (2) ASTs were properly closed and removed at 720 East 216th Street during May 2019. These AST included one (1) 500-gallon heating oil tank encased in concrete in the basement of the 3-story residential building in the northern portion along East 216th Street and one (1) 275-gallon heating oil ASTs located beneath a front porch at the 2-story residential building in the rear southern portion. A FDNY Tank Affidavit corresponding to the AST removals can be found in **Appendix B.**

2.4 Areas of Concern

The AOCs identified for this site include:

- The presence of two fill pipes to the south of the rear building at 720 East 216th Street portion of the Site that are likely to be associated with one suspect UST.

3.0 PROJECT MANAGEMENT

3.1 Project Organization

The Qualified Environmental Profession (QEP) responsible for preparation of this RIR is Paul Matli of HydroTech.

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 performed the following scope of work:

1. Conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.);
2. Performed a Ground Penetrating Radar (GPR) survey at all accessible portions;
3. Installed six (6) soil borings across the entire project Site, and collected twelve (12) soil samples for chemical analysis from the soil borings to evaluate soil quality;
4. Installed three (3) groundwater monitoring wells throughout the Site of which, two (2) wells were found to be dry and collected one (1) groundwater sample for chemical analysis to evaluate groundwater quality;
5. Installed four (4) soil vapor probes around Site perimeter and collected four (4) samples for chemical analysis of which, one (1) sample data was not used as the vacuum inside the sampling canister reached zero.

Photographs were taken during RI activities and are provided in **Appendix C**.

4.1 Geophysical Investigation

The geophysical survey was performed over a grid pattern that was determined immediately prior to the survey. The GPR operator wheeled the antenna over the predetermined grid. The GPR takes one "scan" per set unit. The number of scans per unit is based upon the estimated size of targets. 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 differences in amplitude obtained during each scan are graphically displayed on the Control Unit, which is then interpreted by the GPR operator. Additional interpretations are then conducted in the office using computer software. The GPR survey was performed successfully over the entire Site except the basement area of the 2-story residential building in the rear southern portion at 720 East 216th Street.

No anomalies were identified during the survey. Due to potential sub-surface conditions interfering with the radar signals, no anomalies were identified during the GPR survey that should be indicative of a suspect UST in the vicinity of the observed two fill pipes to the south of the rear building at 720 East 216th Street. **Appendix D** includes the GPR summary report.

4.2 Borings and Monitoring Wells

Drilling and Soil Logging

Six (6) soil probes designated SP-1 to SP-6 were installed and sampled at the Site during the RI. Consistent with the proposed depths of remedial excavation from a variable topography at the Site, the soil probes were installed at variable depths. One soil probe (SP-1) was installed in a former tank area beneath the 2-story building to the elevation of 111 feet asl. Soil probes (SP-2) and (SP-3) were installed in the eastern portion of the property, to the elevation of 121 feet asl. The remaining 3 soil probes (SP-4, SP-5, SP-6) were installed at grade level elevation of 125 feet asl. (SP-4), 119 feet asl. (SP-5) and 107 feet asl. (SP-6) along the northwestern and southwestern portion of the property.

The two (2) soil probes installed in the basement areas were advanced by a remote direct push tool (Stanley Hammer). The remaining six (4) soil probes were installed utilizing HydroTech's Track Mounted Geoprobe Model 6620DT fitted with Geoprobe tooling and sampling equipment. Soil samples were collected utilizing a 5-foot long Macro Core sampler fitted with dedicated acetate liners. Each Macro Core was cut open and immediately screened with a Photo Ionization Detector (PID) for VOCs, prior to collecting the required samples for laboratory analysis. The soil was screened and characterized at two-foot intervals. No PID readings above background concentrations were detected. Continuous soil samples were collected during soil probe installation.

Boring logs prepared by a geologist are attached in **Appendix E**. A map showing the location of soil borings is shown in **Figure 6**. A cross-section view of soil probes depths elevations is shown in **Figure 7**.

Groundwater Monitoring Well Construction

Three (3) groundwater monitoring wells (MW-1, MW-2, MW-3) were proposed to be installed during the Remedial Investigation Work Plan, however, due to shallow bedrock in the area, only MW-1 in the northwestern portion yielded groundwater after multiple attempts to install it in its original location in the northeastern portion. Monitoring well MW-1 was installed utilizing similar technology as the soil probes to an elevation of 103 ft asl. and was constructed of 1- inch diameter PVC. The wells consisted of 10 feet screen of 0.010-inch slots. The remaining portion of each of these wells consisted of a riser that extended at least a foot above the ground surface.

Construction logs of monitoring wells are attached in **Appendix F**. A map showing the location of monitoring wells is shown in **Figure 6.**

Soil Vapor Point Installation

Four (4) soil vapor probes designated SV-1 to SV-4 were installed and sampled at the Site during the RI. The soil vapor probes were installed in various locations throughout the site to depths ranging between 3 and 6 feet. These depths correspond to elevations between 111 and 125 feet asl. All soil vapor probes were installed 1-2 feet above the groundwater table, in the unsaturated zone. The soil vapor probes SV-1 to SV-4 were installed in accordance with the NYSDOH guidance for evaluating soil vapor intrusion, dated October 2006. Each soil vapor sampling point consisted of a stainless-steel screen, or implant, fitted with dedicated polyethylene tubing. Glass beads were poured into the hole to fully encompass the screen implant and the hole was sealed with bentonite and quick dry-lock non-VOC quick set cement. A map showing the locations of sub-slab and soil vapor borings is shown in **Figure 6**.

Water Level Measurement

Prior to groundwater purging and sampling of the monitoring well, the well was gauged for the presence of Light, Non-aqueous Phase Liquid (LNAPL) and also monitored to determine the depth to groundwater. The well gauging and monitoring were performed utilizing a Solinst-122 Oil/Water Interface Probe (Interface Probe).

The Interface Probe can measure depths to water to 0.01 inch. Well, gauging and monitoring were performed in each well from the northern portion of the casing top. LNAPL was not identified in the monitoring wells during the well gauging exercise. Groundwater was encountered beneath the Site at an approximate elevation of feet 113 feet asl.

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

Soil Sampling

Twelve (12) soil samples were collected from the soil-borings on-Site for laboratory analysis; these included six (6) shallow soil samples from 0 to 2 feet bgs, three (3) shallow soil sample from 2 to 4 feet bgs, and three (3) shallow soil samples collected from 4 to 6 feet bgs.

One field blank sample was collected and submitted to the laboratory as specified in the Work Plan. The samples were properly handled and placed in a cooler filled with ice and maintained at a maximum of 4 degrees Celsius. All samples were transmitted under the proper chain of custody procedures to a State-certified (ELAP) laboratory for confirmatory laboratory analyses along with a trip blank. The laboratory did not report any irregularities with respect to their internal Quality Assurance/Quality Control. Soil samples were collected from soil probes utilizing dedicated disposable acetate liners fitted within Macro Core sampler. The only equipment, which required decontamination prior to each use consisted of the Macro Core sampler during the soil sampling.

The equipment was decontaminated by first washing with Alconox®, then rinsing in a sequence with potable water, methanol and deionized water rinse before letting it air dry. Rinsate from the decontamination was disposed of in the same drums containing waste fluids generated during the groundwater sampling.

Data on soil sample collection for chemical analyses, including dates of collection and sample depths, is reported in **Table 1**. **Figure 6** shows the location of samples collected in this investigation. Laboratories and analytical methods are shown below.

Groundwater Sampling

One (1) groundwater sample was collected for chemical analysis during this RI. Groundwater sample from the monitoring well MW-1 was collected using the low stress (low flow) purging and sampling procedure. The low flow was accomplished with a Geopump peristaltic pump and the continuous flow was monitored with a Horiba U-50 series flow cell until water quality readings had stabilized.

The groundwater sample was collected in laboratory-supplied glassware, properly labeled with the sample number, the date and time of sampling, the analytical requirements. One field blank sample was collected and submitted to the laboratory as specified in the work plan. The sample was then placed on ice for the duration of the sampling and transport to the laboratory along with a trip blank. The groundwater sample was collected from monitoring well utilizing dedicated disposable tubing. The only equipment, which required decontamination prior to each use, consisted of the interface probe during the groundwater sampling. The equipment was decontaminated by first washing with Alconox®, then rinsing in a sequence with potable water, methanol and deionized water rinse before letting it air dry. Rinsate from the decontamination was disposed of in the same drums containing waste fluids generated during the groundwater sampling.

A chain of custody form was completed at the time of sampling and maintained until the disposition of the samples at the laboratory. Groundwater sample collection data is reported in **Table 2** and **Table 3**. **Figure 6** shows the location of groundwater sampling.

Laboratories and analytical methods are shown below. Groundwater sampling log from MW-1 with information on purging and sampling of groundwater monitor well is included in **Appendix G.**

Soil Vapor Sampling

Four (4) soil vapor probes SV-1 to SV-4 were collected for chemical analysis during this RI. Methodologies used for soil vapor assessment conform to the *NYSDOH Final Guidance on Soil Vapor Intrusion, October 2006.*

Soil vapor samples from soil vapor probes SV-1 to SV-4 were collected utilizing 6-liter precleaned, passivated, evacuated whole air Summa Canister. In order to ensure the integrity of the borehole seal and to verify that ambient air is not inadvertently drawn into the sample, a tracer gas, Helium, was used to enrich the atmosphere in the immediate vicinity of the sampling location. A 12-inch by 12-inch piece of plastic sheeting was sealed with caulk around the edges over the sampling probe in order to keep the tracer gas in contact with the probe and the ambient air from entering the probe during testing 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 0 parts per million (ppm) indicating Helium was not detected.

Following verification that the surface seal was tight and prior to soil vapor sampling, approximately 0.3 ml of air was purged out of all vapor points utilizing a syringe. The soil vapor probes were connected to ¼-inch outer diameter inert Teflon-lined polyethylene tubing which extended above the ground surface to allow for purging and sampling. The Summa Canisters were calibrated for 2 hours and the soil vapor sampling was run on each canister for a time period of 2 hours. The initial vacuum (inches of mercury) and the start time was recorded immediately after opening each Summa Canister. After the sampling was complete, the final vacuum and top time was recorded.

After the soil vapor sampling, each Summa was labeled, and a chain of custody form was completed at the time of sampling and maintained until the disposition of the Summa Canisters at the laboratory. It should be noted that the final vacuum measured in SV-4 reached zero at the conclusion of sampling. Although the canister valve was shut off immediately as the vacuum read zero, the analytical results of this sample could not be used for soil vapor intrusion assessment.

As part of the vapor intrusion evaluation, a tracer gas was used in accordance with NYSDOH protocols to serve as a quality assurance/quality control (QA/QC) device to verify the integrity of the soil vapor probe seal. A portable monitoring device MGD-2002 Helium-Hydrogen Lead Detector; Model 83-219, was utilized to analyze a real-time sample of soil vapor from each soil vapor sampling point for the tracer prior to sampling and after sampling. Plastic sheeting was used to keep the tracer gas in contact with the soil vapor point during the sampling. The portable monitoring device did not detect the tracer gas as such no outdoor infiltration occurred during the soil vapor sampling.

Soil vapor sampling locations are shown in **Figure 6**. Soil vapor data is reported in **Table 4**. Soil vapor sampling log is included in **Appendix H**. Laboratories and analytical methods are shown below.

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 of Hydrotech Environmental
Chemical Analytical Laboratory	Chemical analytical laboratory(s) used in the RI is NYS ELAP certified and was York Analytical Laboratory. Inc.

Chemical Analytical Methods	Soil analytical methods: SP-1 to SP-6 • TAL Metals by EPA Method 6010C (rev. 2007); • VOCs by EPA Method 8260C (rev. 2006); • SVOCs by EPA Method 8270D (rev. 2007); • Pesticides by EPA Method 8081B (rev. 2000); • PCBs by EPA Method 8082A (rev. 2000); Groundwater analytical methods: • TAL Metals by EPA Method 6010C (rev. 2007); • VOCs by EPA Method 8260C (rev. 2006); • SVOCs by EPA Method 8270D (rev. 2007); • Pesticides by EPA Method 8081B (rev. 2000); • PCBs by EPA Method 8082A (rev. 2000); • 1,4 Dioxane by EPA Method 8270D SIM • PFOA/PFOS by modified EPA Method 537 Soil vapor analytical methods: SV-1 to SV-4 • VOCs by TO-15 VOC parameters.

Results of Chemical Analyses

Laboratory data for soil, groundwater, and soil vapor are summarized in **Table 1** through **Table 4**. Laboratory data deliverables for all samples evaluated in this RIR are provided in digital form in **Appendices I, J** and **M**.

5.0 ENVIRONMENTAL EVALUATION

5.1 Geological and Hydrogeological Conditions

The Site is located in the northern portion of the Borough of the Bronx, New York. The elevation of the Subject Property is approximately 120 feet above mean sea level (USGS 7.5-Minute Flushing, New York Quadrangle, 2013).

Stratigraphy

The stratigraphy of the Site, from the surface down consists of silty sand with stones ranging in thickness from zero to six (6) feet below grade. This silty layer is underlain by a shallow bedrock.

Hydrogeology

The depth to groundwater is approximately 13 feet bgs, which corresponds to an elevation of 106 feet asl. A map of groundwater level elevations with groundwater contours and inferred flow lines could not be generated due to lack of a triangulated network of monitoring wells. Groundwater flow is presumed to be from east to west towards the Bronx River.

5.2 Soil Chemistry

Soil samples collected during the RI were compared to the New York State Department of Environmental Conservation (NYSDEC) 6NYCRR Part 375 Section 6.8 Unrestricted Use and Restricted Residential Use Soil Cleanup Objectives (SCOs). No VOCs or PCBs were detected at concentrations exceeding their Unrestricted Use SCOs.

SVOCs including benzo(a)pyrene (max. of 1.25 mg/kg), benzo(b)fluoranthene (max. of 1.18 mg/kg), benzo(k)fluoranthene (max. of 1.12 mg/kg), chrysene (at 1.04 mg/kg), and indeno(1,2,3-cd)pyrene (max. of 1.07 mg/kg) were detected at concentrations exceeding their Unrestricted Use SCOs. Of these SVOCs, benzo(a)pyrene, benzo(b)fluoranthene, and indeno(1,2,3-cd)pyrene also exceeded their Restricted Residential Use SCOs. All maximum exceedances were detected within SP-2 (0-2').

Pesticides including 4,4'-DDD (at 0.0113 mg/kg within SP-4 [0-2']) and 4,4'-DDT (max. of 0.0402 mg/kg within SP-4 [0-2']) were detected at concentrations exceeding their Unrestricted Use SCOs.

Metals including arsenic (at 35.30 mg/kg within SP-3 [0-2']), barium (max. of 381 mg/kg within SP-3 [0-2']), chromium trivalent (max. of 74.70 mg/kg within SP-5 [2-4']), copper (max. of 166 mg/kg within SP-4 [0-2']), lead (max. of 594 mg/kg within SP-3 [0-2']), mercury (max. of 0.45 mg/kg within SP-4 [0-2']), nickel (max. of 39.6 mg/kg within SP-1 [0-2']), and zinc (max. of 487 mg/kg within SP-1 [0-2']) were detected at concentrations exceeding their Unrestricted Use SCOs. Of these metals, arsenic, lead also exceeded their Restricted Residential Use SCOs.

Data collected during the RI is sufficient to delineate the vertical and horizontal distribution of contaminants in the soil at the Site. A summary table of data for chemical analyses performed on soil samples is included in **Table 1**. **Figure 8** through **Figure 10** shows the location and posts the values for soil that exceed the 6NYCRR Part 375-6.8 Track 2 Soil Cleanup Objectives.

5.3 Groundwater Chemistry

Groundwater sample collected from the individual monitoring well MW-1 during the RI were compared to New York State 6NYCRR Part 703.5 Class GA groundwater quality standards (GQS). No VOCs, pesticides or PCBs were detected at concentrations exceeding their GQS.

One SVOC, pentachlorophenol (at 2.220 µg/L) was detected in exceedance of its GQS.

Total metals including manganese (at 688 µg/L), sodium (at 29,300 µg/L), and selenium (at 14.3 µg/L) were detected at concentrations exceeding their GQS. Dissolved metals including manganese (at 540 µg/L) and sodium (at 29,300 µg/L) were detected at concentrations exceeding their GQS.

Emerging contaminants including 6:2 FTS (at 0.0111 ng/L), PFBS (at 0.00568 ng/L), PFApA (at 0.00889 ng/L), PFHxS (at 0.00330 ng/L), PFHxA(at 0.0165 ng/L), PFBA (at 0.00903 ng/L), PFNA (at 0.00319 ng/L), PFOS (at 0.0175 ng/L), PFOA (at 0.0285 ng/L), and PFPeA (at 0.00629 ng/L) were detected in the groundwater sample. The compound 1,4-dioxane was not detected in the groundwater sample.

Data collected during the RI is sufficient to delineate the distribution of contaminants in groundwater at the Site. A summary table of data for chemical analyses performed on groundwater samples is included in **Table 2** and **Table 3**. **Figure 11** and **Figure 12** show the location and post the values for groundwater that exceed the New York State 6NYCRR Part 703.5 Class GA groundwater standards.

5.4 Soil Vapor Chemistry

Soil vapor results collected during the RI were compared to New York State Department of Health (NYSDOH) Final Guidance for Evaluation of Soil Vapor Intrusion matrices dated October 2006.

Soil vapor results indicated low levels of petroleum-related VOCs and low levels of chlorinated VOCs (CVOCs). The total concentration of petroleum-related VOCs (BTEX) ranged from 0.75 $\mu g/m^3$ to 12.9 $\mu g/m^3$ (max. within SV-2). CVOCs including carbon tetrachloride (0.41 $\mu g/m^3$ within SV-1), methylene chloride (4 $\mu g/m^3$ within SV-1), tetrachloroethylene (PCE) (ranging from 0.45 $\mu g/m^3$ to 0.98 $\mu g/m^3$ [max. within SV-2]), and trichloroethylene (TCE) (at 0.52 $\mu g/m^3$ [within SV-1]) were detected within the soil vapor samples. Other CVOCs including 1,1,1-trichloroethane and vinyl chloride were not detected.

Data collected during the RI is sufficient to delineate the distribution of contaminants in soil vapor at the Site. A summary table of for chemical analyses performed on soil vapor samples is included in **Table 4**. **Figure 13** shows the location and posts the values for soil vapor samples with detected concentrations.

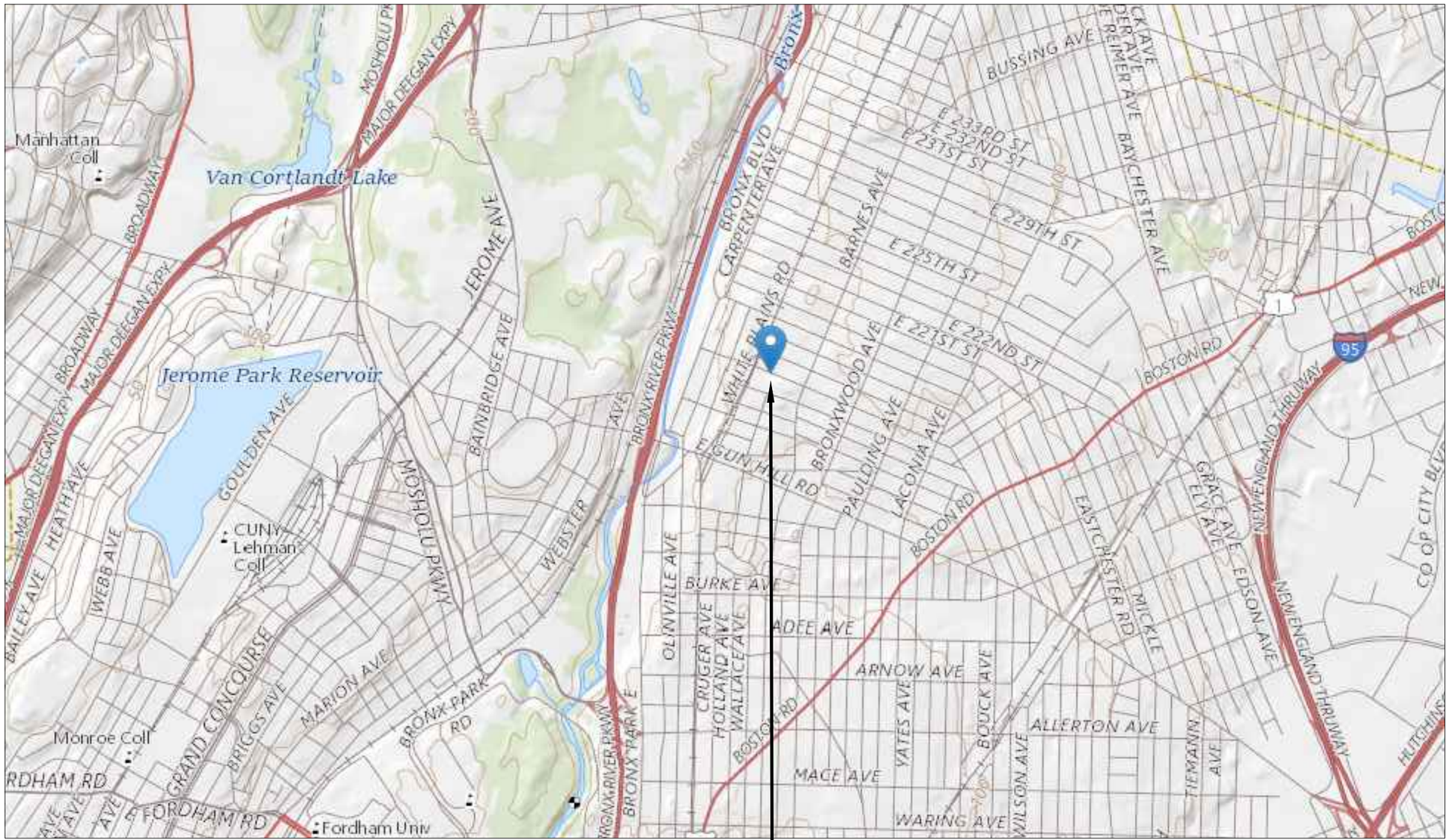
5.5 Prior Activity

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

5.6 Impediments to Remedial Action

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

FIGURES



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TEL: (631) 462-5866

FAX: (631) 462-5877

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PROJECT NAME AND ADDRESS

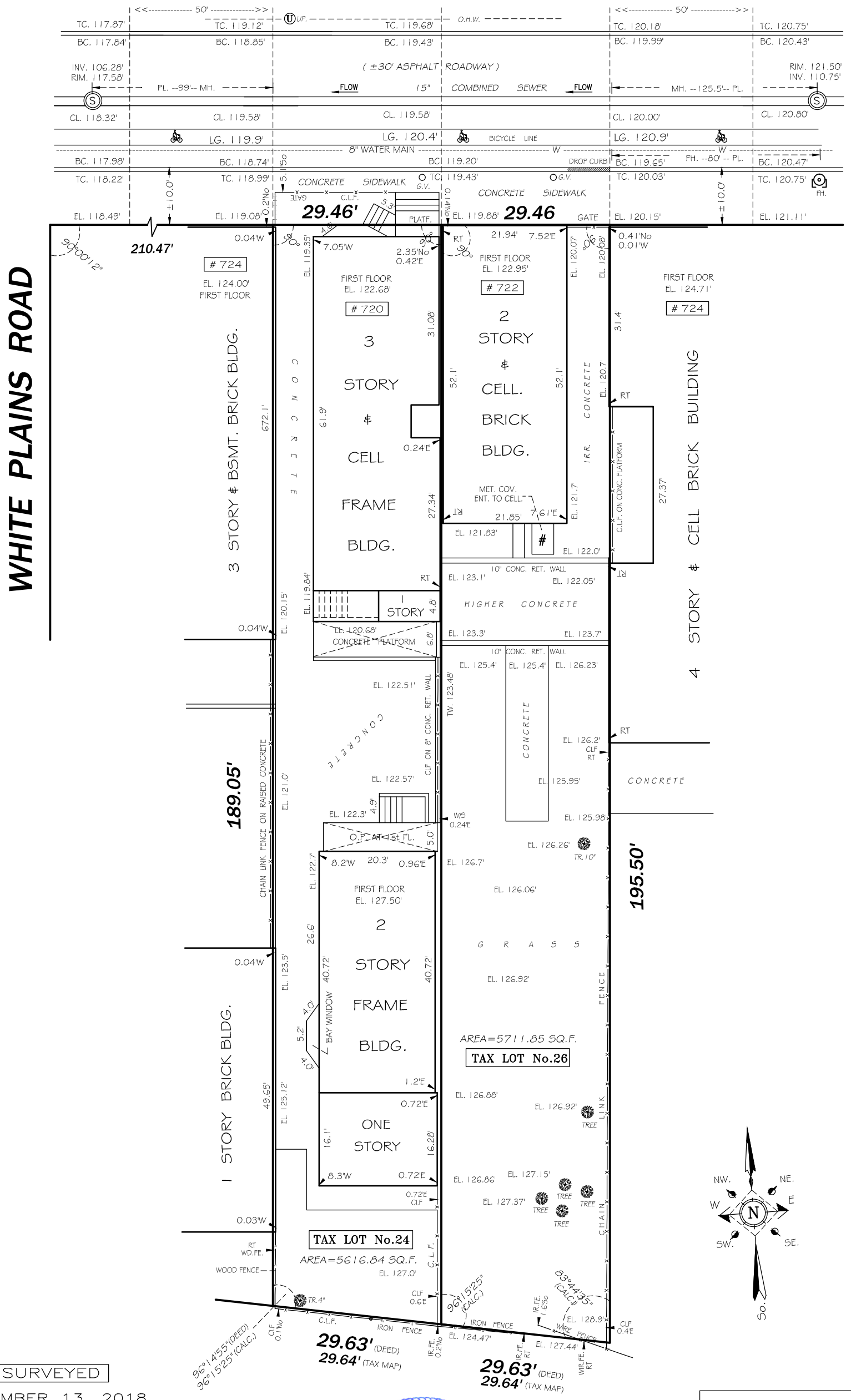
720 EAST 216TH STREET
BRONX,NY

PROJECT FIGURE

FIGURE 1: SITE LOCATION MAP

PROJECT NO.	DATE
190040	6/25/19
DRAWN BY: G.T.	REVIEWED BY: P.M.
SCALE (11X17): AS NOTED	APPROVED BY: P.M.

E. 216th (50'WIDE) STREET



SURVEYED

SEPTEMBER 13, 2018

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BLOCK:	4663
LOT (s):	24, 26
SECTION:	16
COUNTY:	BRONX
DWG BY:	Srdjan B.
CHK'D BY:	

STATE OF NEW YORK VINCENT TEUTONICO 050307 LICENSED LAND SURVEYOR

VINCENT M. TEUTONICO
N.Y.S LIC. No.050307
BIG APPLE LAND SURV. D.
65 MEADOW LANE GROUND LEVEL
NEW ROCHELLE, NY 10805
OFF.(914)365-1847 ; FAX (914)365-1849
E-mail: BIGAPPLELS@YAHOO.COM

ARCHITECTURAL SURVEY

CAUTION: BEFORE PERFORMING ANY DIGGING OR DRILLING ON THIS SITE, IT IS REQUIRED THAT SUBSURFACE SERVICES, INCLUDING THE UNDERGROUND MAINS BE MARKED AND IDENTIFIED BY THE UTILITY INVOLVED IN COMPLIANCE WITH INDUSTRIAL CODE 53 OF NEW YORK STATE.

1) ALL ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) WHICH IS 1.508 FEET ABOVE THE BRONX TOPOGRAPHICAL DATUM

2) UNDERGROUND UTILITY INFORMATION SHOWN WAS OBTAINED FROM VARIOUS COMPANIES AND CITY AGENCIES AND IS NOT GUARANTEED FOR ACCURACY OR COMPLETENESS.

3) THIS IS TO CERTIFY THAT THERE ARE NO APPARENT STREAMS NOR NATURAL WATER COURSES IN THE PROPERTY AS SHOWN ON THIS SURVEY

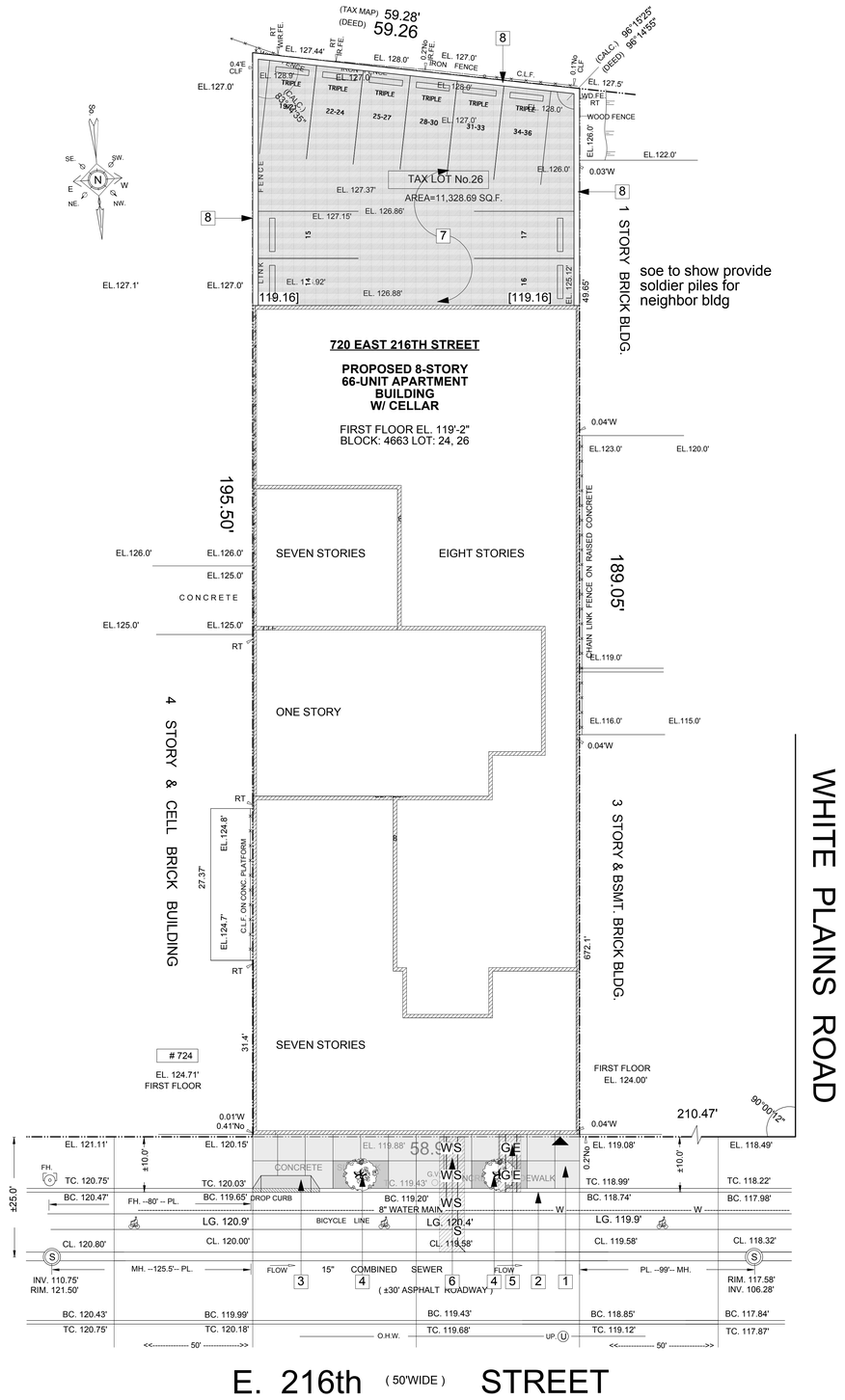
SCALE: 1"=20'

(NOT FOR TITLE PURPOSES) — LEGEND —

No. NORTH | So. SOUTH | E. EAST | F.E. FIRE ESCAPE | W.W. WINDOW WELL | C.D. CELLAR DOOR | ENT.UND. ENT. UNDER | ENT. ENTRANCE | L.A. LOW AREA | A. AREAWAY | CL. CLEAR | RT. RIGHT

LIGHT POST | U UTILITY POLE | CATCH BASIN | WATER VALVE | GAS VALVE | PARKING METER | TRAFFIC SIGN | HYDRANT HYD. | E ELECTRIC BOX | TREE PIT | S SEWER MANHOLE | E ELECTRIC MANHOLE | T TELEPHONE MANHOLE | W D.W.S WATER

JOB # 14963-BX



1 SITE PLAN
Scale: 3/32" = 1'-0"

SITE PLAN BASED ON SURVEY PREPARED BY VINCENT TEUTONICO (BIG APPLE LAND SURVEYORS, P.C.), LICENSED LAND SURVEYOR DATED 02/07/2019

SITE PLAN NOTE LEGEND

1. REPLACE EXISTING SIDEWALK WITH NEW. MEET EXISTING SIDEWALK FLUSH ACROSS FULL WIDTH, SEE BUILDER'S PAVEMENT PLAN
2. REPLACE EXISTING CURB WITH NEW. SEE BUILDER'S PAVEMENT PLAN
3. PROPOSED CURB CUT & CONCRETE APRON SEE BUILDER'S PAVEMENT PLAN
4. PROPOSED STREET TREE. PROVIDE NEW 5'-0" X 10'-0" PIT
5. PROPOSED UNDERGROUND ELEC. AND GAS SERVICE
6. PROPOSED COMB SEWER AND WATER CONNECTIONS
7. PROPOSED PARKING AREA
8. PROPOSED RETAINIG WALL

▲ BUILDING ENTRANCE
FRONT ENTRANCES ON GRADE FOR HANDICAPPED ACCESS

EXCAVATION NOTES

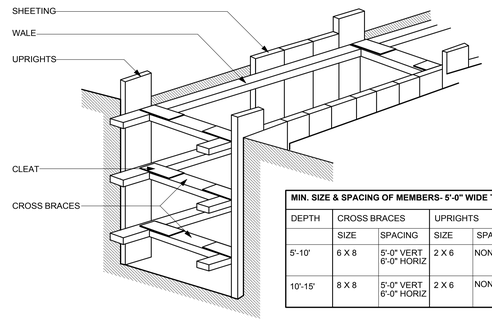
1. FORMWORK AND CONCRETE WORK TO FULLY COMPLY WITH BUILDING BULLETIN 2009-011.

2. CONTRACTOR TO OBTAIN CONSENT FROM OWNERS OF ADJACENT PROPERTIES IF REQUIRED WORK EXTENDS BEYOND PROPERTY LINE. SIDEWALK CLOSING FROM NYCDOT IS REQUIRED TO OVERCUT SIDEWALK AND TO PLACE SOLDIER PILES OR TIEBACKS INSIDE INSIDE THE SIDEWALK AREA.

BASE PLANE CALCULATION

(120.15' + 119.08')/2 = 119'-7 1/2"

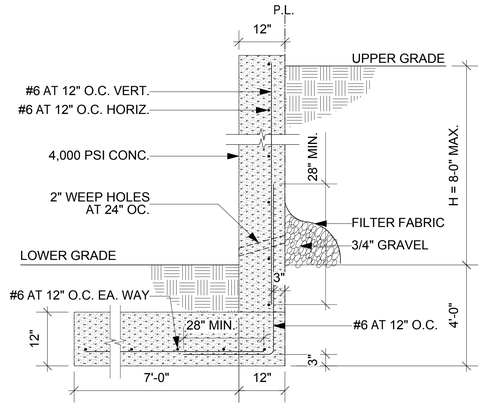
side ret. wall



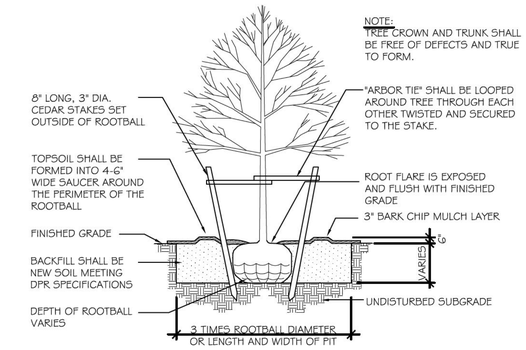
MIN. SIZE & SPACING OF MEMBERS- 5'-0" WIDE TRENCH

DEPTH	CROSS BRACES		UPRIGHTS		WALES	
	SIZE	SPACING	SIZE	SPACING	SIZE	SPACING
5'-10'	6 X 8	5'-0" VERT 6'-0" HORIZ	2 X 6	NONE	4 X 6	4'-0" VERT
10'-15'	8 X 8	5'-0" VERT 6'-0" HORIZ	2 X 6	NONE	6 X 6	4'-0" VERT

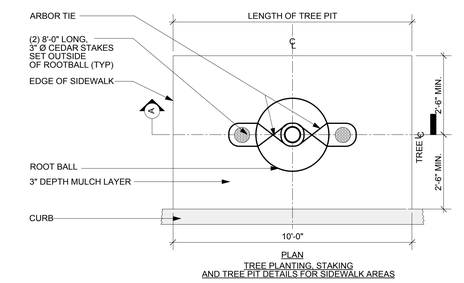
3 SHORING & SHEETING EXCAVATION AT UTILITY CONNECTION
N.T.S.



3 RETAINING WALL SECTION AT PROPERTY LINE
N.T.S.



TREE PLANTING & STAKE DETAIL



PLAN
TREE PLANTING, STAKING AND TREE PIT DETAILS FOR SIDEWALK AREAS

4 STREET TREE PLANTING AND STAKING DETAILS
Scale: 1/2" = 1'-0"

Date	Issued to	Date

Date	Revision

Date	Revision	No.

North

Drawing Title: SITE PLAN

Project Title:
PROPOSED 66 UNIT APARTMENT BUILDING
720 EAST 216TH STREET
BRONX, NEW YORK 10457
BLOCK: 4663 LOT: 24, 26 NYC DOB JOB #:

Seal

Badaly Architects Pllc
2 WILSON PLACE MOUNT VERNON, NY 10550
(914) 699-4200 (914) 664-0000 Fax: (914) 699-1183
WWW.BADALYARCHITECTS.COM

Date: 12/28/2018
Scale: NOTED
Drawn by: SB
Project No. 18040
Drawing No. A-100.00
OF ## PAGES

DOB JOB NO

DOB APPROVAL



N

20 m
100 ft

SUBJECT PROPERTY

720-722 EAST 216TH STREET
BRONX, NY

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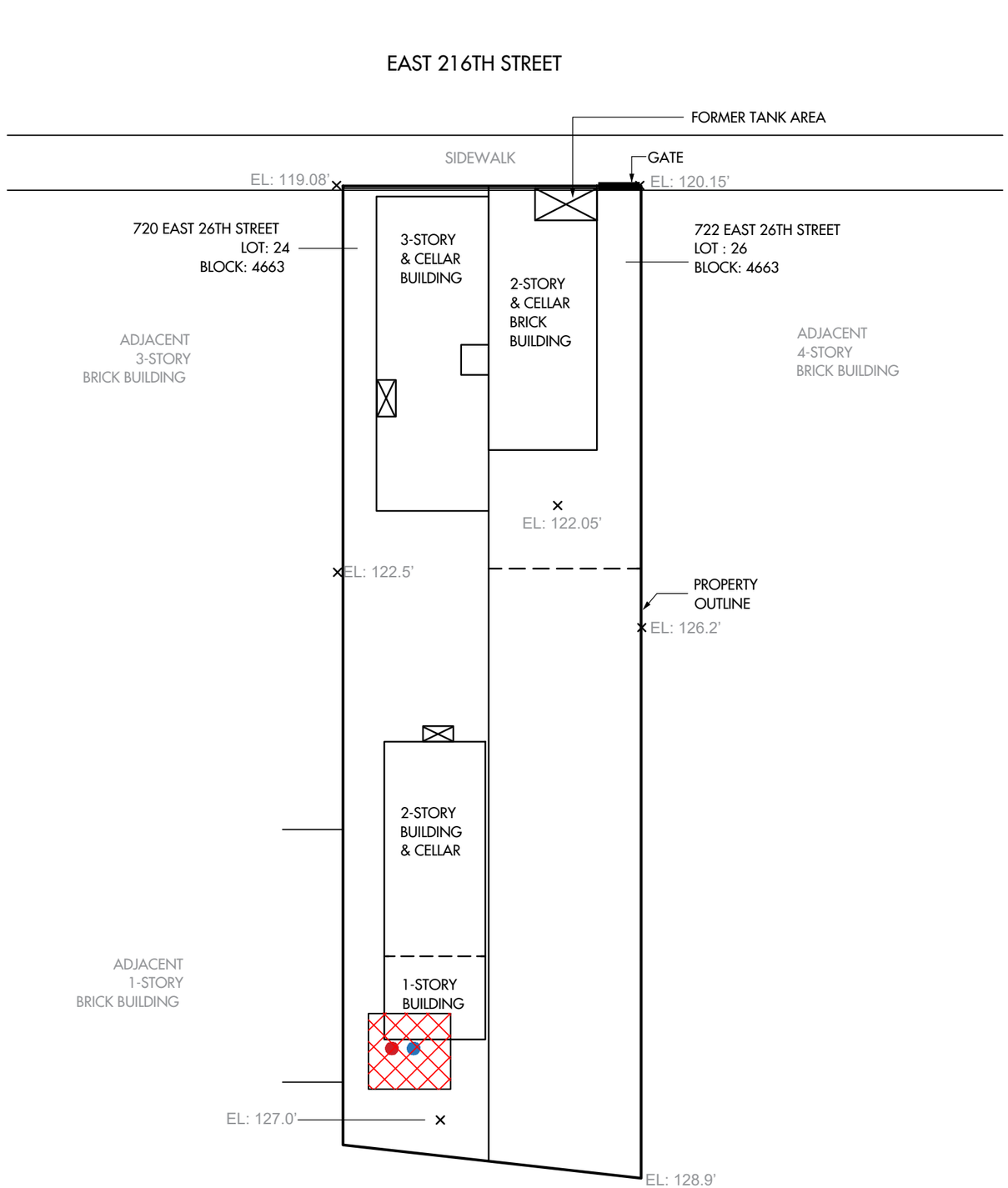
PROJECT NAME AND ADDRESS

720 EAST 216TH STREET
BRONX,NY

PROJECT FIGURE

FIGURE 4: SURROUNDING LAND USE MAP

PROJECT NO.	DATE
190040	5/31/19
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SCALE (11X17): AS NOTED	APPROVED BY: P.M.



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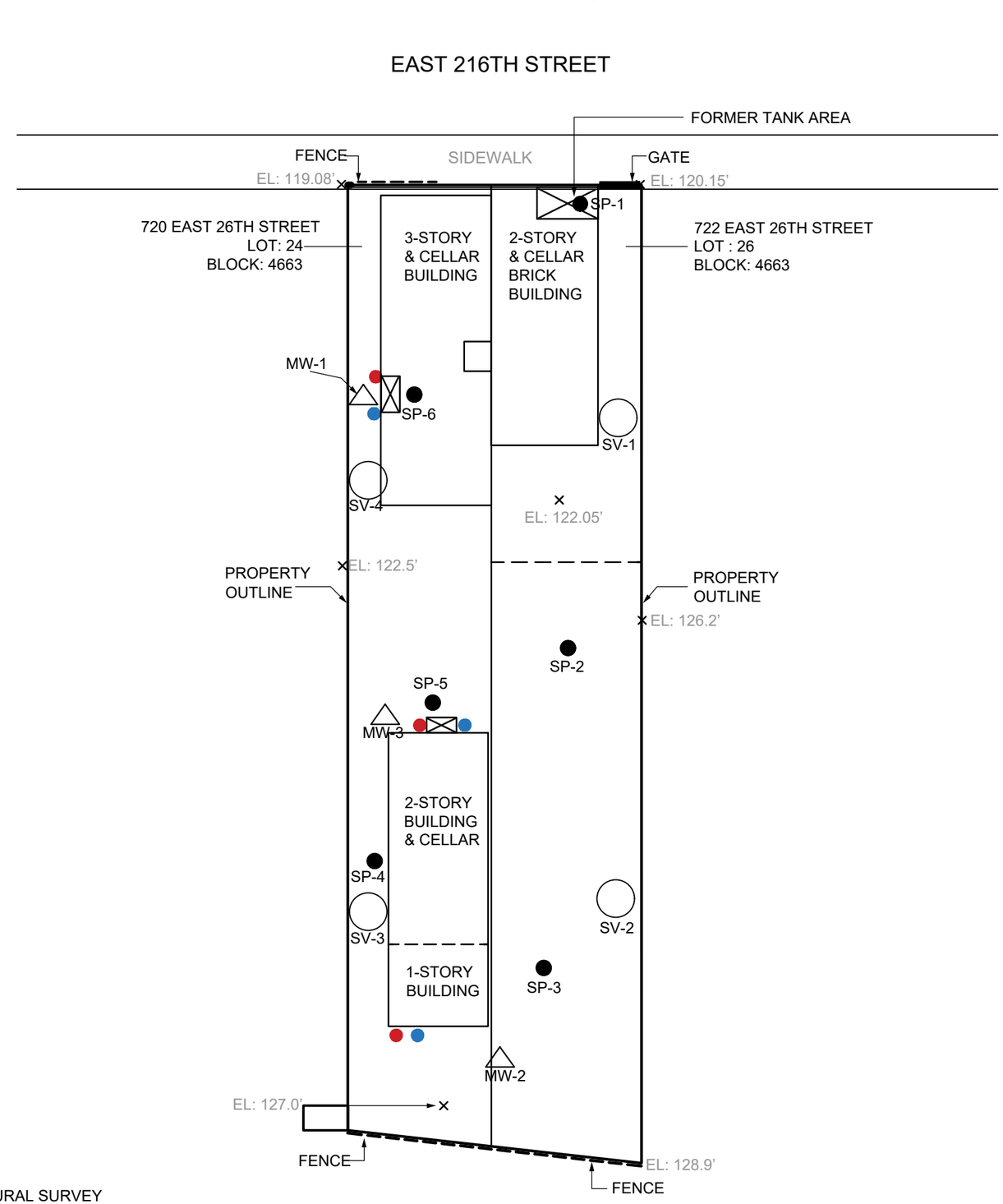
PROJECT NAME AND ADDRESS

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BRONX,NY

PROJECT FIGURE

FIGURE 5: MAP OF AREAS OF CONCERN

PROJECT NO.	DATE
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DRAWN BY: G.T.	REVIEWED BY: P.M.
SCALE (11X17): NOT TO SCALE	APPROVED BY: P.M.



LEGEND:

- SOIL PROBE
- SOIL VAPOR PROBE
- MONITORING WELL
- FILL PIPE
- VENT PIPE
- PROPERTY OUTLINE
- FENCE

ELEVATION INFORMATION FROM ARCHITECTURAL SURVEY
BY VINCENT M. TENTONICS DATED 09/13/2018

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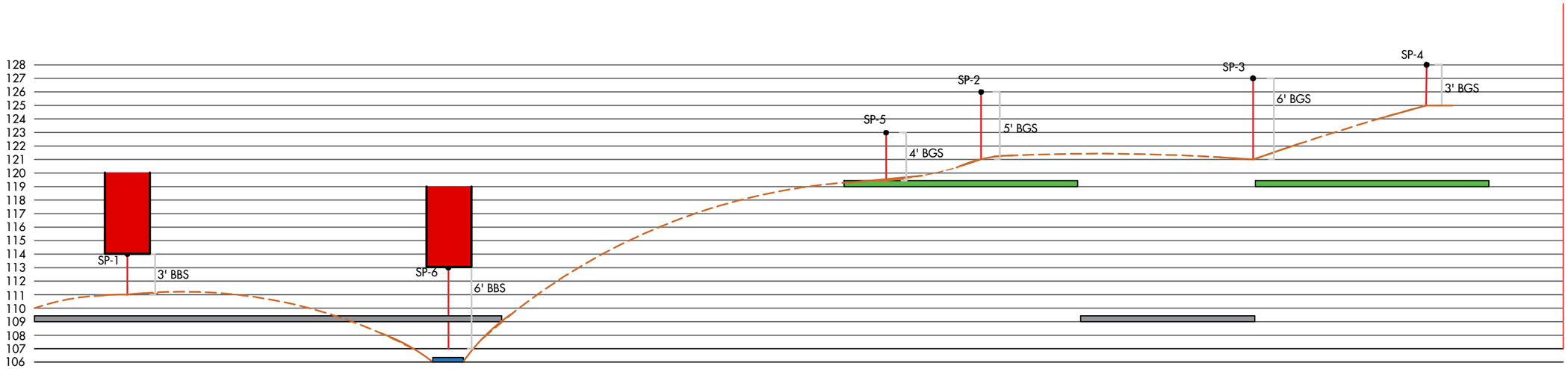
PROJECT NAME AND ADDRESS

720 EAST 216TH STREET
BRONX,NY

PROJECT FIGURE

FIGURE 6: SAMPLING PLAN

PROJECT NO.	DATE
190040	8/13/19
DRAWN BY: G.T.	REVIEWED BY: P.M.
SCALE (11X17): NOT TO SCALE	APPROVED BY: P.M.



LEGEND:

BBS	BELOW BASEMENT SLAB
BGS	BELOW SLAB ON GRADE
	EXCAVATION FOR PARTIAL BASEMENT
	EXCAVATION FOR SLAB ON GRADE
	DEPTH TO GROUND WATER
	BEDROCK RELIEF (DASHED WHERE INFERRED)
	DEPTH OF BORING
	BASEMENT SPACE

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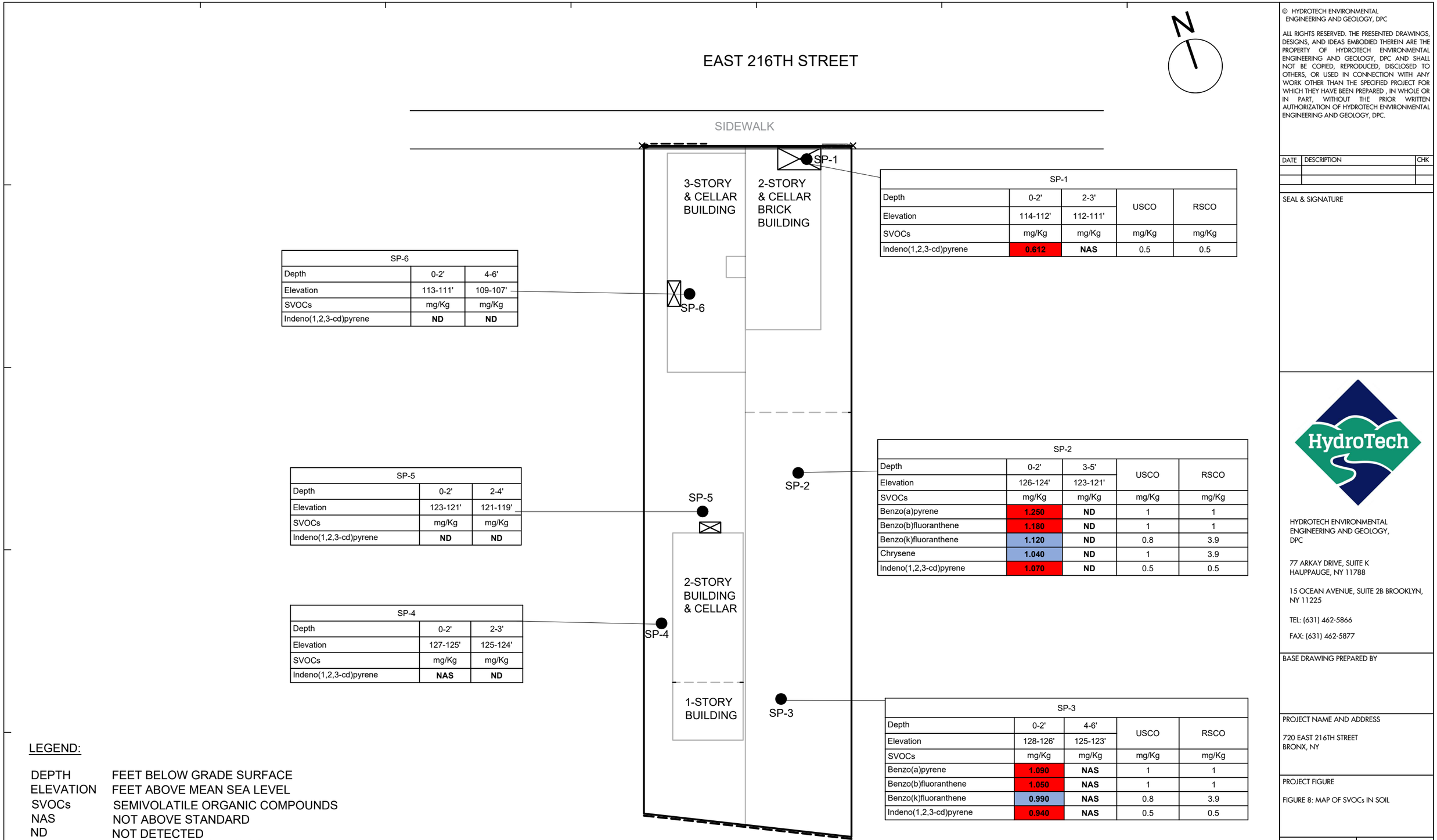
PROJECT NAME AND ADDRESS

720 EAST 216TH STREET
BRONX,NY

PROJECT FIGURE

FIGURE 7: CROSS SECTION OF SOIL PROBES ELEVATION

PROJECT NO.	DATE
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SCALE (11X17): NOT TO SCALE	APPROVED BY: P.M.



SP-1				
Depth	0-2'	2-3'	USCO	RSCO
Elevation	114-112'	112-111'		
SVOCs	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Indeno(1,2,3-cd)pyrene	**0.612**	**NAS**	0.5	0.5

SP-2				
Depth	0-2'	3-5'	USCO	RSCO
Elevation	126-124'	123-121'		
SVOCs	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Benzo(a)pyrene	**1.250**	**ND**	1	1
Benzo(b)fluoranthene	**1.180**	**ND**	1	1
Benzo(k)fluoranthene	**1.120**	**ND**	0.8	3.9
Chrysene	**1.040**	**ND**	1	3.9
Indeno(1,2,3-cd)pyrene	**1.070**	**ND**	0.5	0.5

SP-3				
Depth	0-2'	4-6'	USCO	RSCO
Elevation	128-126'	125-123'		
SVOCs	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Benzo(a)pyrene	**1.090**	**NAS**	1	1
Benzo(b)fluoranthene	**1.050**	**NAS**	1	1
Benzo(k)fluoranthene	**0.990**	**NAS**	0.8	3.9
Indeno(1,2,3-cd)pyrene	**0.940**	**NAS**	0.5	0.5

SP-4		
Depth	0-2'	2-3'
Elevation	127-125'	125-124'
SVOCs	mg/Kg	mg/Kg
Indeno(1,2,3-cd)pyrene	**NAS**	**ND**

SP-5		
Depth	0-2'	2-4'
Elevation	123-121'	121-119'
SVOCs	mg/Kg	mg/Kg
Indeno(1,2,3-cd)pyrene	**ND**	**ND**

SP-6		
Depth	0-2'	4-6'
Elevation	113-111'	109-107'
SVOCs	mg/Kg	mg/Kg
Indeno(1,2,3-cd)pyrene	**ND**	**ND**

LEGEND:

DEPTH	FEET BELOW GRADE SURFACE
ELEVATION	FEET ABOVE MEAN SEA LEVEL
SVOCs	SEMIVOLATILE ORGANIC COMPOUNDS
NAS	NOT ABOVE STANDARD
ND	NOT DETECTED
mk/kg	MILLIGRAMS PER KILOGRAM
USCO	UNRESTRICTED USE SOIL CLEANUP OBJECTIVES
RRSCO	RESTRICTED RESIDENTIAL USE SOIL CLEANUP OBJECTIVES
	VALUES EXCEED USCO STANDARDS
	VALUES EXCEED RRSCO STANDARDS

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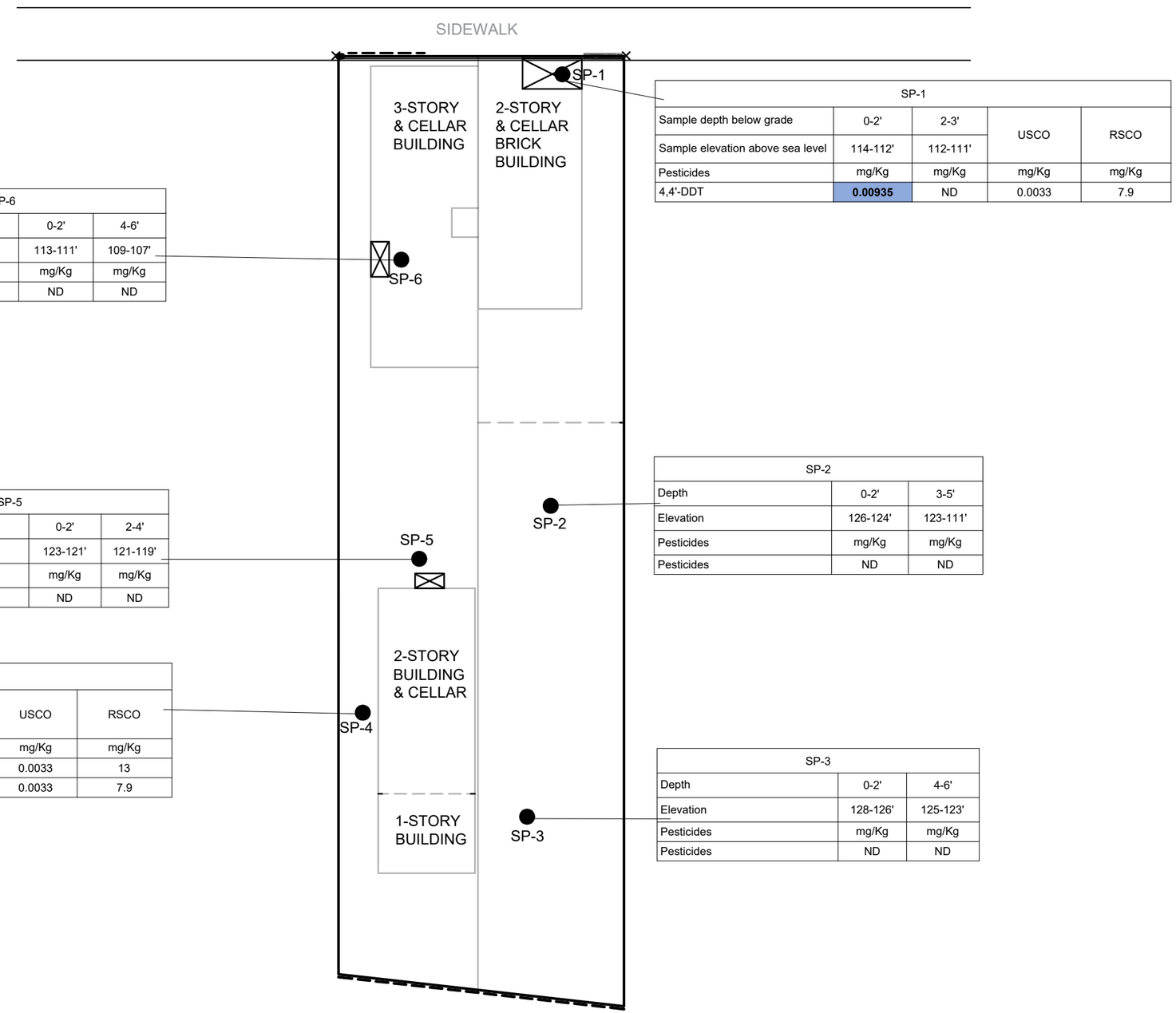
PROJECT NAME AND ADDRESS

720 EAST 216TH STREET
BRONX, NY

PROJECT FIGURE

FIGURE 8: MAP OF SVOCs IN SOIL

PROJECT NO.	DATE
190040	5/31/19
DRAWN BY: G.T.	REVIEWED BY: P.M.
SCALE (11X17): NOT TO SCALE	APPROVED BY: P.M.



SP-1				
Sample depth below grade	0-2'	2-3'	USCO	RSCO
Sample elevation above sea level	114-112'	112-111'		
Pesticides	mg/Kg	mg/Kg	mg/Kg	mg/Kg
4,4'-DDT	**0.00935**	ND	0.0033	7.9

SP-2		
Depth	0-2'	3-5'
Elevation	126-124'	123-111'
Pesticides	mg/Kg	mg/Kg
Pesticides	ND	ND

SP-3		
Depth	0-2'	4-6'
Elevation	128-126'	125-123'
Pesticides	mg/Kg	mg/Kg
Pesticides	ND	ND

SP-4				
Sample depth below grade	0-2'	2-3'	USCO	RSCO
Sample elevation above sea level	127-125'	125-124'		
PESTICIDES	mg/Kg	mg/Kg	mg/Kg	mg/Kg
4,4'-DDD	**0.0113**	ND	0.0033	13
4,4'-DDT	**0.0402**	ND	0.0033	7.9

SP-5		
Depth	0-2'	2-4'
Elevation	123-121'	121-119'
Pesticides	mg/Kg	mg/Kg
Pesticides	ND	ND

SP-6		
Depth	0-2'	4-6'
Elevation	113-111'	109-107'
Pesticides	mg/Kg	mg/Kg
Pesticides	ND	ND

LEGEND:

DEPTH	FEET BELOW GRADE SURFACE
ELEVATION	FEET ABOVE MEAN SEA LEVEL
ND	NOT DETECTED
mk/kg	MILLIGRAMS PER KILOGRAM
USCO	UNRESTRICTED USE SOIL CLEANUP OBJECTIVES
RRSCO	RESTRICTED RESIDENTIAL USE SOIL CLEANUP OBJECTIVES
	VALUES EXCEED USCO STANDARDS
	VALUES EXCEED RRSCO STANDARDS

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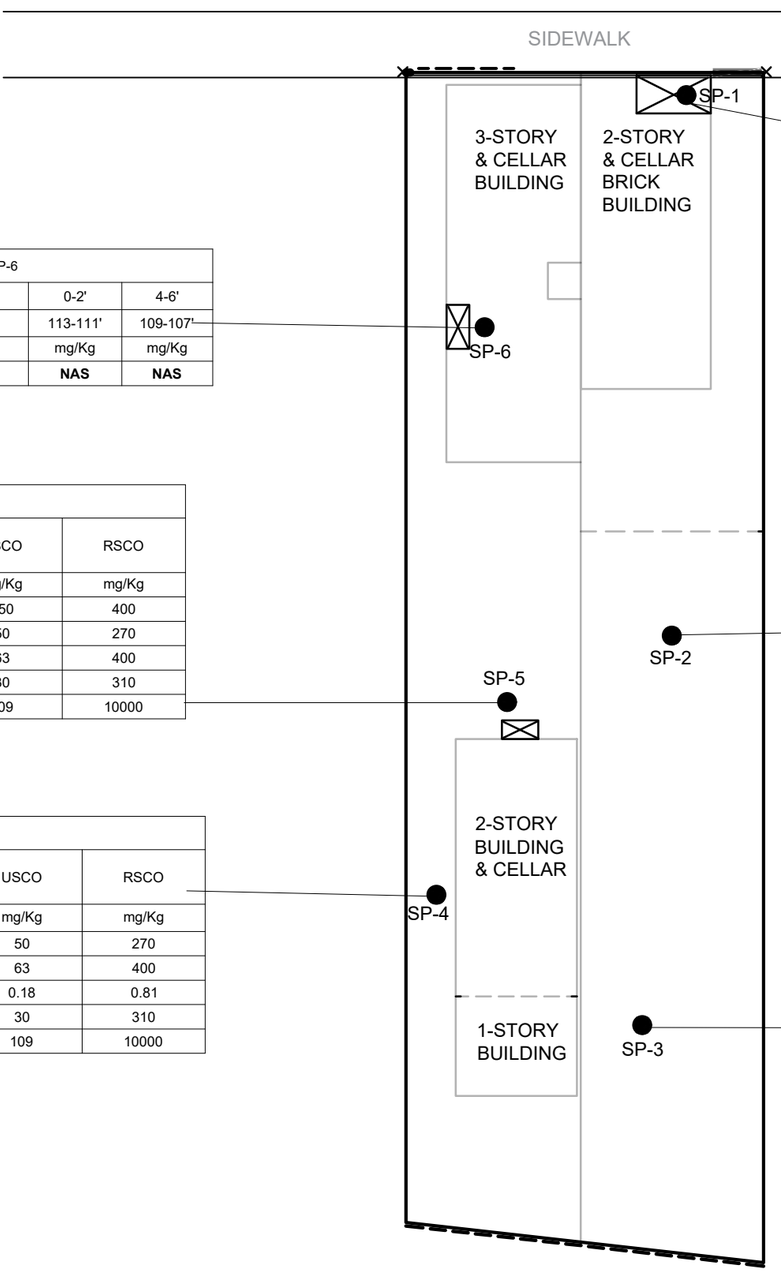
PROJECT NAME AND ADDRESS

720 EAST 216TH STREET
BRONX, NY

PROJECT FIGURE

FIGURE 9: MAP OF PESTICIDES IN SOIL

PROJECT NO.	DATE
190040	5/31/19
DRAWN BY: G.T.	REVIEWED BY: P.M.
SCALE (11X17): NOT TO SCALE	APPROVED BY: P.M.



N

SP-1				
Depth	0-2'	2-3'	USCO	RSCO
Elevation	114-112'	112-111'		
Metals	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Copper	**96.700**	**NAS**	50	270
Lead	**506**	**NAS**	63	400
Mercury	**0.415**	**NAS**	0.18	0.81
Nickel	**39.600**	**NAS**	30	310
Zinc	**487**	**NAS**	109	10000

SP-2				
Depth	0-2'	4-6'	USCO	RSCO
Elevation	128-126'	125-123'		
Metals	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Copper	**NAS**	**58.400**	50	270
Lead	**310**	**NAS**	63	400
Mercury	**0.308**	**ND**	0.18	0.81
Zinc	**245**	**NAS**	109	10000

SP-3				
Depth	0-2'	4-6'	USCO	RSCO
Elevation	128-126'	125-123'		
Metals	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Arsenic	**35.300**	**ND**	13	16
Barium	**381**	**NAS**	350	400
Copper	**85.200**	**NAS**	50	270
Lead	**594**	**NAS**	63	400
Mercury	**0.387**	**ND**	0.18	0.81
Nickel	**NAS**	**33.500**	30	310
Zinc	**302**	**NAS**	109	10000

SP-4				
Depth	0-2'	2-3'	USCO	RSCO
Elevation	127-125'	125-124'		
Metals	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Copper	**166**	**NAS**	50	270
Lead	**380**	**NAS**	63	400
Mercury	**0.453**	**NAS**	0.18	0.81
Nickel	**ND**	**36.400**	30	310
Zinc	**370**	**NAS**	109	10000

SP-5				
Depth	0-2'	2-4'	USCO	RSCO
Elevation	123-121'	121-119'		
Metals	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Barium	**NAS**	**376**	350	400
Copper	**NAS**	**89.900**	50	270
Lead	**NAS**	**20.900**	63	400
Nickel	**33.400**	**38.900**	30	310
Zinc	**NAS**	**195**	109	10000

SP-6		
Depth	0-2'	4-6'
Elevation	113-111'	109-107'
Metals	mg/Kg	mg/Kg
Metals	**NAS**	**NAS**

LEGEND:

DEPTH	FEET BELOW GRADE SURFACE
ELEVATION	FEET ABOVE MEAN SEA LEVEL
NAS	NOT ABOVE STANDARD
ND	NOT DETECTED
mk/kg	MILLIGRAMS PER KILOGRAM
USCO	UNRESTRICTED USE SOIL CLEANUP OBJECTIVES
RRSCO	RESTRICTED RESIDENTIAL USE SOIL CLEANUP OBJECTIVES
	VALUES EXCEED USCO STANDARDS
	VALUES EXCEED RRSCO STANDARDS

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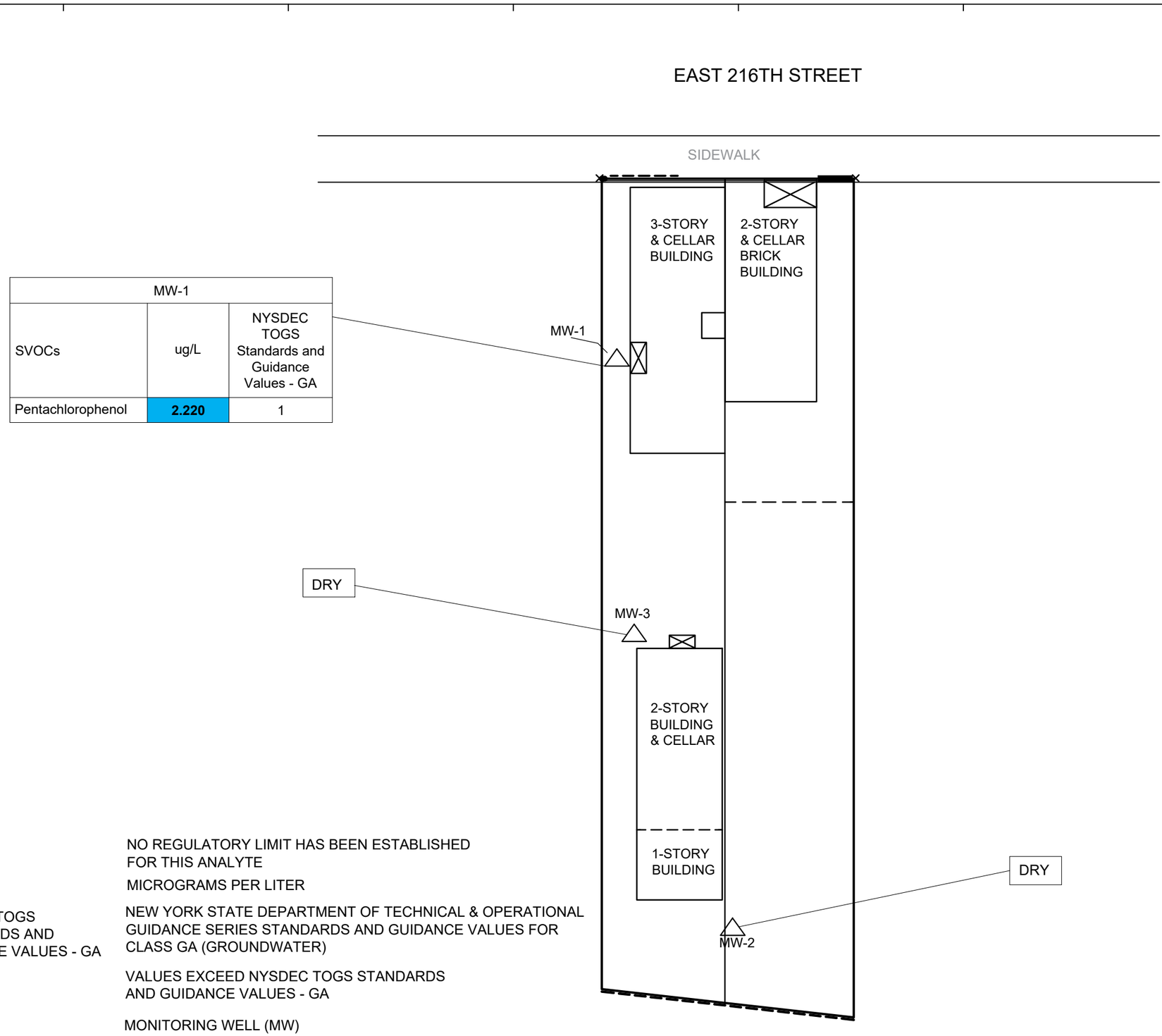
PROJECT NAME AND ADDRESS

720 EAST 216TH STREET
BRONX,NY

PROJECT FIGURE

FIGURE 10: MAP OF METALS IN SOIL

PROJECT NO.	DATE
190040	5/31/19
DRAWN BY: G.T.	REVIEWED BY: P.M.
SCALE (11X17): NOT TO SCALE	APPROVED BY: P.M.



MW-1		
SVOCs	ug/L	NYSDEC TOGS Standards and Guidance Values - GA
Pentachlorophenol	**2.220**	1

LEGEND:

NS	NO REGULATORY LIMIT HAS BEEN ESTABLISHED FOR THIS ANALYTE
ug/L	MICROGRAMS PER LITER
NYSDEC TOGS STANDARDS AND GUIDANCE VALUES - GA	NEW YORK STATE DEPARTMENT OF TECHNICAL & OPERATIONAL GUIDANCE SERIES STANDARDS AND GUIDANCE VALUES FOR CLASS GA (GROUNDWATER)
	VALUES EXCEED NYSDEC TOGS STANDARDS AND GUIDANCE VALUES - GA
△	MONITORING WELL (MW)

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DATE	DESCRIPTION	CHK

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BASE DRAWING PREPARED BY

PROJECT NAME AND ADDRESS

720 EAST 216TH STREET
BRONX,NY

PROJECT FIGURE

FIGURE 11: MAP OF SVOCs IN GROUNDWATER

PROJECT NO.	DATE
190040	8/13/19
DRAWN BY: G.T.	REVIEWED BY: P.M.
SCALE (11X17): NOT TO SCALE	APPROVED BY: P.M.

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N

EAST 216TH STREET

SIDEWALK

3-STORY & CELLAR BUILDING

2-STORY & CELLAR BRICK BUILDING

2-STORY BUILDING & CELLAR

1-STORY BUILDING

MW-1

MW-2

MW-3

DRY

DRY

MW-1		
Metals	ug/L	NYSDEC TOGS Standards and Guidance Values - GA
Manganese	**540**	300
Sodium	**29,300**	20000

LEGEND:

NS	NO REGULATORY LIMIT HAS BEEN ESTABLISHED FOR THIS ANALYTE
ug/L	MICROGRAMS PER LITER
NYSDEC TOGS STANDARDS AND GUIDANCE VALUES - GA	NEW YORK STATE DEPARTMENT OF TECHNICAL & OPERATIONAL GUIDANCE SERIES STANDARDS AND GUIDANCE VALUES FOR CLASS GA (GROUNDWATER)
	VALUES EXCEED NYSDEC TOGS STANDARDS AND GUIDANCE VALUES - GA
△	MONITORING WELL (MW)

DATE	DESCRIPTION	CHK

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PROJECT NAME AND ADDRESS

720 EAST 216TH STREET
BRONX, NY

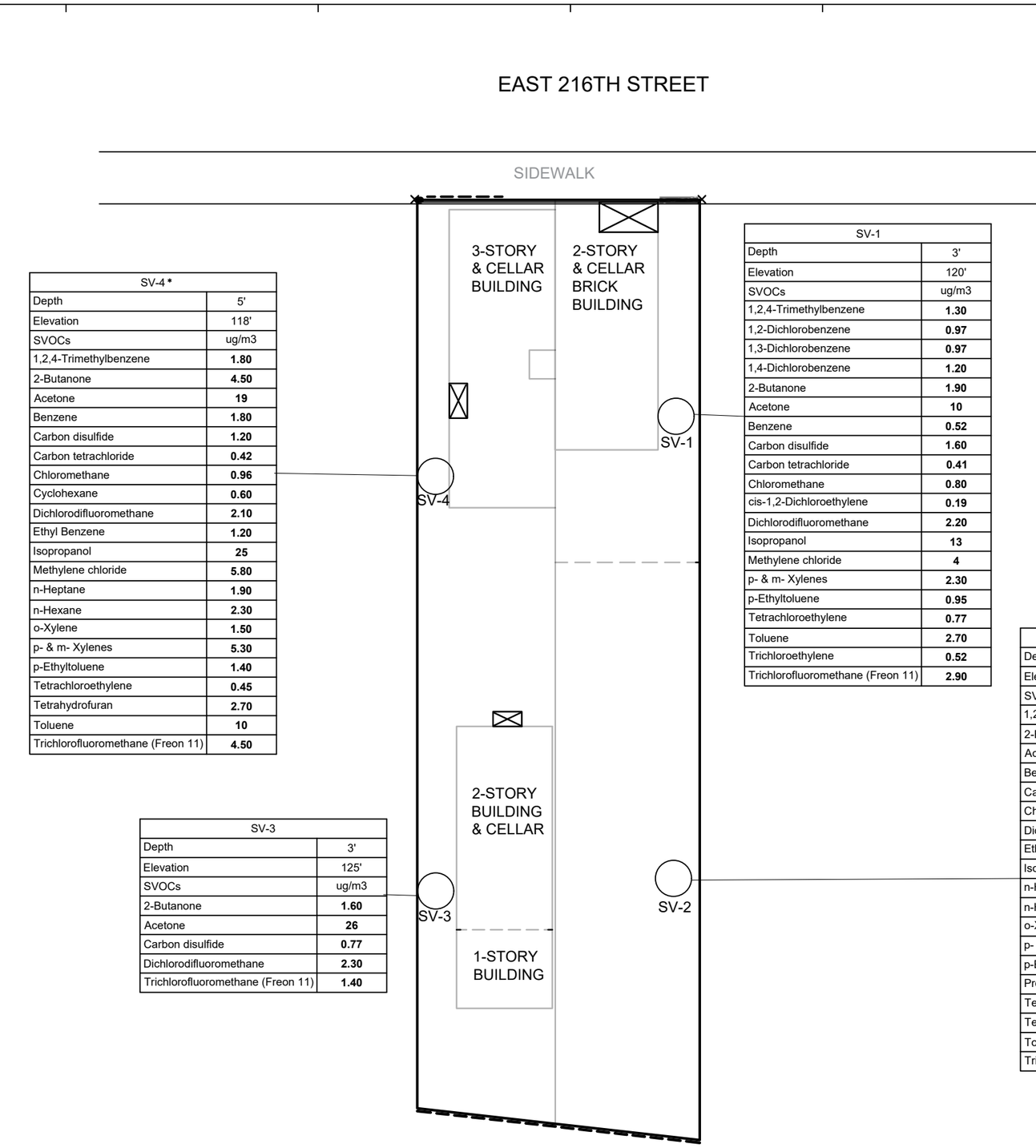
PROJECT FIGURE

FIGURE 12: MAP OF DISSOLVED METALS IN GROUNDWATER

PROJECT NO.	DATE
190040	8/14/19
DRAWN BY: G.T.	REVIEWED BY: P.M.
SCALE (11X17): NOT TO SCALE	APPROVED BY: P.M.

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SV-4 *	
Depth	5'
Elevation	118'
SVOCs	ug/m3
1,2,4-Trimethylbenzene	**1.80**
2-Butanone	**4.50**
Acetone	**19**
Benzene	**1.80**
Carbon disulfide	**1.20**
Carbon tetrachloride	**0.42**
Chloromethane	**0.96**
Cyclohexane	**0.60**
Dichlorodifluoromethane	**2.10**
Ethyl Benzene	**1.20**
Isopropanol	**25**
Methylene chloride	**5.80**
n-Heptane	**1.90**
n-Hexane	**2.30**
o-Xylene	**1.50**
p- & m- Xylenes	**5.30**
p-Ethyltoluene	**1.40**
Tetrachloroethylene	**0.45**
Tetrahydrofuran	**2.70**
Toluene	**10**
Trichlorofluoromethane (Freon 11)	**4.50**

SV-1	
Depth	3'
Elevation	120'
SVOCs	ug/m3
1,2,4-Trimethylbenzene	**1.30**
1,2-Dichlorobenzene	**0.97**
1,3-Dichlorobenzene	**0.97**
1,4-Dichlorobenzene	**1.20**
2-Butanone	**1.90**
Acetone	**10**
Benzene	**0.52**
Carbon disulfide	**1.60**
Carbon tetrachloride	**0.41**
Chloromethane	**0.80**
cis-1,2-Dichloroethylene	**0.19**
Dichlorodifluoromethane	**2.20**
Isopropanol	**13**
Methylene chloride	**4**
p- & m- Xylenes	**2.30**
p-Ethyltoluene	**0.95**
Tetrachloroethylene	**0.77**
Toluene	**2.70**
Trichloroethylene	**0.52**
Trichlorofluoromethane (Freon 11)	**2.90**

SV-3	
Depth	3'
Elevation	125'
SVOCs	ug/m3
2-Butanone	**1.60**
Acetone	**26**
Carbon disulfide	**0.77**
Dichlorodifluoromethane	**2.30**
Trichlorofluoromethane (Freon 11)	**1.40**

SV-2	
Depth	6'
Elevation	122'
SVOCs	ug/m3
1,2,4-Trimethylbenzene	**1.10**
2-Butanone	**5.40**
Acetone	**17**
Benzene	**2**
Carbon disulfide	**1.40**
Chloromethane	**0.56**
Dichlorodifluoromethane	**1.60**
Ethyl Benzene	**0.90**
Isopropanol	**1.10**
n-Heptane	**0.79**
n-Hexane	**1.80**
o-Xylene	**0.90**
p- & m- Xylenes	**3.10**
p-Ethyltoluene	**0.87**
Propylene	**29**
Tetrachloroethylene	**0.98**
Tetrahydrofuran	**1.20**
Toluene	**8.90**
Trichlorofluoromethane (Freon 11)	**1.50**

LEGEND:

ug/m3	MICROGRAMS PER CUBIC METER
DEPTH	FEET BELOW GRADE SURFACE
ELEVATION	FEET ABOVE MEAN SEA LEVEL
*	DATA IS NOT USED AS THE SAMPLING CANISTER REACHED ZERO VACUUM AT CONCLUSION OF SAMPLING

DATE	DESCRIPTION	CHK

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BASE DRAWING PREPARED BY

PROJECT NAME AND ADDRESS

720 EAST 216TH STREET
BRONX, NY

PROJECT FIGURE

FIGURE 13: MAP OF VOCs IN SOIL VAPORS

PROJECT NO.	DATE
190021	09/03/2019
DRAWN BY G.T.	REVIEWED BY P.M.
SCALE (11X17) NOT TO SCALE	APPROVED BY P.M.

TABLES

Table 1
Soil Sample Analytical Results for VOCs
720 East 216th Street, Bronx, NY

Sample ID	SP-1				SP-2				SP-3				SP-4				SP-5				SP-6				NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential
Sample depth	0-2 ft bbs		2-3 ft bbs		0-2 ft bgs		3-5 ft bgs		0-2 ft bgs		4-6 ft bgs		0-2 ft bgs		2-3 ft bgs		0-2 ft bgs		2-4 ft bgs		0-2 ft bbs		4-6 ft bbs			
Sample elevation	114-112 ft asl		112-111 ft asl		126-124 ft asl		123-121 ft asl		127-125 ft asl		123-121 ft asl		128-126 ft asl		126-125 ft asl		123-121 ft asl		121-119 ft asl		113-111 ft asl		109-107 ft asl			
Sampling Date	5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019			
Client Matrix	Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil			
Compound	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q		
Units	mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg	mg/Kg
1,1,1,2-Tetrachloroethane	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
1,1,1-Trichloroethane	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	0.68	100
1,1,2,2-Tetrachloroethane	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
1,1,2-Trichloroethane	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
1,1-Dichloroethane	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	0.27	26
1,1-Dichloroethylene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	0.33	100
1,1-Dichloropropylene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
1,2,3-Trichlorobenzene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
1,2,3-Trichloropropane	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
1,2,4-Trichlorobenzene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
1,2,4-Trimethylbenzene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	3.6	52
1,2-Dibromo-3-chloropropane	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
1,2-Dibromoethane	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
1,2-Dichlorobenzene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	1.1	100
1,2-Dichloroethane	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	0.02	3.1
1,2-Dichloropropane	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
1,3,5-Trimethylbenzene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	8.4	52
1,3-Dichlorobenzene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	2.4	49
1,3-Dichloropropane	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
1,4-Dichlorobenzene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	1.8	13
1,4-Dioxane	0.0490	U	0.0480	U	0.0550	U	0.0470	U	0.0490	U	0.0490	U	0.0600	U	0.0490	U	0.0480	U	0.0530	U	0.0490	U	0.0460	U	0.1	13
2,2-Dichloropropane	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
2-Butanone	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	0.12	100
2-Chlorotoluene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
4-Chlorotoluene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
Acetone	0.00490	U	**0.00830**	J	**0.0320**		**0.00890**	J	**0.0260**		**0.0170**		**0.0120**	J	0.00490	U	**0.0120**		**0.0110**		**0.00700**	J	**0.00540**	J	0.05	100
Benzene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	0.06	4.8
Bromobenzene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
Bromochloromethane	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
Bromodichloromethane	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
Bromoform	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
Bromomethane	0.00250	U	0.00240	U	0.00280	U	**0.00600**		0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
Carbon tetrachloride	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	0.76	2.4
Chlorobenzene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	1.1	100
Chloroethane	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
Chloroform	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	0.37	49
Chloromethane	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
cis-1,2-Dichloroethylene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	0.25	100
cis-1,3-Dichloropropylene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
Dibromochloromethane	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
Dibromomethane	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
Dichlorodifluoromethane	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
Ethyl Benzene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	1	41
Hexachlorobutadiene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
Isopropylbenzene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
Methyl tert-butyl ether (MTBE)	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	0.93	100
Methylene chloride	0.00490	U	0.00480	U	0.00550	U	0.00470	U	0.00490	U	0.00490	U	0.00600	U	0.00490	U	0.00480	U	0.00530	U	0.00490	U	**0.00630**	J	0.05	100
Naphthalene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	12	100
n-Butylbenzene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	12	100
n-Propylbenzene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	3.9	100
o-Xylene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
p- & m- Xylenes	0.00490	U	0.00480	U	0.00550	U	0.00470	U	0.00490	U	0.00490	U	0.00600	U	0.00490	U	0.00480	U	0.00530	U	0.00490	U	0.00460	U	NS	NS
p-Isopropyltoluene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
sec-Butylbenzene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	11	100
Styrene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
tert-Butylbenzene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	5.9	100
Tetrachloroethylene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	1.3	19
Toluene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	0.7	100
trans-1,2-Dichloroethylene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	0.19	100
trans-1,3-Dichloropropylene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
Trichloroethylene	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	0.47	21
Trichlorofluoromethane	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
Vinyl acetate	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	NS	NS
Vinyl Chloride	0.00250	U	0.00240	U	0.00280	U	0.00240	U	0.00250	U	0.00240	U	0.00300	U	0.00250	U	0.00240	U	0.00260	U	0.00250	U	0.00230	U	0.02	0.9
Xylenes, Total	0.00740	U	0.00720	U	0.00830	U	0.00710	U	0.00740	U	0.00730	U	0.00890	U	0.00740	U	0.00720	U	0.00790	U	0.00740	U	0.00690	U	0.26	100

NOTES:

Depth-feet below grade surface

Elevation - feet above mean sea level

Q is the Qualifier Column with definitions as follows:

J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated

U=analyte not detected at or above the level indicated

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

Elevations are based on the land Survey by Big Apple Land Services & Design, Inc. dated May 6, 2019

bgs=below grade surface

bbs=below basement slab

Table 1 (cont.)
Soil Sample Analytical Results for SVOCs
720 East 216th Street, Bronx, NY

Sample ID	SP-1				SP-2				SP-3				SP-4				SP-5				SP-6				NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential
Sample depth	0-2 ft bbs		2-3 ft bbs		0-2 ft bgs		3-5 ft bgs		0-2 ft bgs		4-6 ft bgs		0-2 ft bgs		2-3 ft bgs		0-2 ft bgs		2-4 ft bgs		0-2 ft bbs		4-6 ft bbs			
Sample elevation	114-112 ft asl		112-111 ft asl		126-124 ft asl		123-121 ft asl		127-125 ft asl		123-121 ft asl		128-126 ft asl		126-125 ft asl		123-121 ft asl		121-119 ft asl		113-111 ft asl		109-107 ft asl			
Sampling Date	5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019			
Client Matrix	Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil			
Compound	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q		
Units	mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg	mg/Kg
1,2,4-Trichlorobenzene	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
1,2-Dichlorobenzene	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	1.1	100
1,3-Dichlorobenzene	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	2.4	49
1,4-Dichlorobenzene	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	1.8	13
2,4,5-Trichlorophenol	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
2,4,6-Trichlorophenol	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
2,4-Dichlorophenol	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
2,4-Dimethylphenol	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
2,4-Dinitrophenol	0.103	U	0.0940	U	0.101	U	0.0897	U	0.0984	U	0.0966	U	0.107	U	0.0962	U	0.0961	U	0.0913	U	0.0981	U	0.0903	U	NS	NS
2,4-Dinitrotoluene	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
2,6-Dinitrotoluene	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
2-Chloronaphthalene	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
2-Chlorophenol	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
2-Methylnaphthalene	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
2-Methylphenol	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	0.33	100
2-Nitroaniline	0.103	U	0.0940	U	0.101	U	0.0897	U	0.0984	U	0.0966	U	0.107	U	0.0962	U	0.0961	U	0.0913	U	0.0981	U	0.0903	U	NS	NS
2-Nitrophenol	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
3- & 4-Methylphenols	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
3,3-Dichlorobenzidine	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
3-Nitroaniline	0.103	U	0.0940	U	0.101	U	0.0897	U	0.0984	U	0.0966	U	0.107	U	0.0962	U	0.0961	U	0.0913	U	0.0981	U	0.0903	U	NS	NS
4,6-Dinitro-2-methylphenol	0.103	U	0.0940	U	0.101	U	0.0897	U	0.0984	U	0.0966	U	0.107	U	0.0962	U	0.0961	U	0.0913	U	0.0981	U	0.0903	U	NS	NS
4-Bromophenyl phenyl ether	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
4-Chloro-3-methylphenol	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
4-Chloroaniline	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
4-Chlorophenyl phenyl ether	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
4-Nitroaniline	0.103	U	0.0940	U	0.101	U	0.0897	U	0.0984	U	0.0966	U	0.107	U	0.0962	U	0.0961	U	0.0913	U	0.0981	U	0.0903	U	NS	NS
4-Nitrophenol	0.103	U	0.0940	U	0.101	U	0.0897	U	0.0984	U	0.0966	U	0.107	U	0.0962	U	0.0961	U	0.0913	U	0.0981	U	0.0903	U	NS	NS
Acenaphthene	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	20	100
Acenaphthylene	**0.205**	D	0.0471	U	**0.271**	D	0.0450	U	**0.211**	D	0.0484	U	**0.110**	D	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	100	100
Aniline	0.207	U	0.188	U	0.202	U	0.180	U	0.197	U	0.193	U	0.213	U	0.193	U	0.192	U	0.183	U	0.196	U	0.181	U	NS	NS
Anthracene	**0.122**	D	0.0471	U	**0.168**	D	0.0450	U	**0.164**	D	0.0484	U	**0.0886**	JD	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	100	100
Benzo(a)anthracene	**0.507**	D	**0.0549**	JD	**0.955**	D	0.0450	U	**0.899**	D	0.0484	U	**0.393**	D	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	1	1
Benzo(a)pyrene	**0.695**	D	**0.0646**	JD	**1.250**	D	0.0450	U	**1.090**	D	**0.0595**	JD	**0.503**	D	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	1	1
Benzo(b)fluoranthene	**0.680**	D	**0.0586**	JD	**1.180**	D	0.0450	U	**1.050**	D	**0.0517**	JD	**0.490**	D	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	1	1
Benzo(g,h,i)perylene	**0.493**	D	0.0471	U	**0.821**	D	0.0450	U	**0.668**	D	**0.0484**	U	**0.339**	D	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	100	100
Benzo(k)fluoranthene	**0.613**	D	**0.0556**	JD	**1.120**	D	0.0450	U	**0.990**	D	**0.0486**	JD	**0.457**	D	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	0.8	3.9
Benzyl alcohol	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
Benzyl butyl phthalate	**0.0744**	JD	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
Bis(2-chloroethoxy)methane	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
Bis(2-chloroethyl)ether	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
Bis(2-chloroisopropyl)ether	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
Bis(2-ethylhexyl)phthalate	**0.795**	D	0.0471	U	0.0506	U	0.0450	U	**0.0888**	JD	0.0484	U	**0.252**	D	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
Chrysene	**0.600**	D	**0.0609**	JD	**1.040**	D	0.0450	U	**1**	D	**0.0548**	JD	**0.447**	D	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	1	3.9
Dibenzo(a,h)anthracene	**0.149**	D	0.0471	U	**0.257**	D	0.0450	U	**0.278**	D	0.0484	U	**0.112**	D	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	0.33	0.33
Dibenzofuran	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	7	59
Diethyl phthalate	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
Dimethyl phthalate	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
Di-n-butyl phthalate	**0.0637**	JD	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	**0.108**	D	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
Di-n-octyl phthalate	**0.117**	D	**0.421**	D	**0.0767**	JD	0.406	D	**0.138**	D	**0.0788**	JD	**0.109**	D	**0.143**	D	**0.137**	D	**0.587**	D	**0.604**	D	**0.721**	D	NS	NS
Fluoranthene	**1.020**	D	**0.119**	D	**1.600**	D	0.0450	U	**1.740**	D	**0.0981**	D	**0.778**	D	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	100	100
Fluorene	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	30	100
Hexachlorobenzene	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	0.33	1.2
Hexachlorobutadiene	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
Hexachlorocyclopentadiene	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
Hexachloroethane	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
Indeno(1,2,3-cd)pyrene	**0.612**	D	**0.0526**	JD	**1.070**	D	0.0450	U	**0.940**	D	**0.0510**	JD	**0.411**	D	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	0.5	0.5
Isophorone	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
Naphthalene	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	12	100
Nitrobenzene	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
N-Nitrosodimethylamine	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
N-nitroso-di-n-propylamine	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
N-Nitrosodiphenylamine	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	NS	NS
Pentachlorophenol	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	0.8	6.7
Phenanthrene	**0.422**	D	**0.0481**	JD	**0.394**	D	0.0450	U	**0.473**	D	0.0484	U	**0.198**	D	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	100	100
Phenol	0.0518	U	0.0471	U	0.0506	U	0.0450	U	0.0493	U	0.0484	U	0.0534	U	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	0.33	100
Pyrene	**0.710**	D	**0.0834**	JD	**1.160**	D	0.0450	U	**1.150**	D	**0.0679**	JD	**0.543**	D	0.0482	U	0.0482	U	0.0457	U	0.0492	U	0.0452	U	100	100
Pyridine	0.207	U	0.188	U	0.202	U	0.180	U	0.197	U	0.193	U	0.213	U	0.193	U	0.192	U	0.183	U	0.196	U	0.181	U	NS	NS

NOTES:

Depth-feet below grade surface

Elevation - feet above mean sea level

Q is the Qualifier Column with definitions as follows:

D=result is from an analysis that required a dilution

J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated

U=analyte not detected at or above the level indicated

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

Elevations are based on the land Survey by Big Apple Land Services & Design, Inc. dated May 6, 2019

bgs=below grade surface

bbs=below basement slab

Sample exceeds Track 1 Unrestricted Soil Cleanup Objectives (SCOs)

Sample exceeds Restricted Residential Soil Cleanup Objectives (SCOs)

Table 1(cont.)

Soil Sample Analytical Results for Pesticides and PCBs

720 East 216th Street, Bronx, NY

Sample ID	SP-1				SP-2				SP-3				SP-4				SP-5				SP-6				NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential
Sample depth	0-2 ft bbs		2-3 ft bbs		0-2 ft bgs		3-5 ft bgs		0-2 ft bgs		4-6 ft bgs		0-2 ft bgs		2-3 ft bgs		0-2 ft bgs		2-4 ft bgs		0-2 ft bbs		4-6 ft bbs			
Sample elevation	114-112 ft asl		112-111 ft asl		126-124 ft asl		123-121 ft asl		127-125 ft asl		123-121 ft asl		128-126 ft asl		126-125 ft asl		123-121 ft asl		121-119 ft asl		113-111 ft asl		109-107 ft asl			
Sampling Date	5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019			
Client Matrix	Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil			
Compound	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q		
Units	mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg	mg/Kg
Pesticides																										
4,4'-DDD	0.00204	U	0.00185	U	0.00200	U	0.00177	U	0.00196	U	0.00190	U	**0.0113**	D	0.00191	U	0.00190	U	0.00180	U	0.00195	U	0.00179	U	0.0033	13
4,4'-DDE	0.00204	U	0.00185	U	0.00200	U	0.00177	U	0.00196	U	0.00190	U	0.00209	U	0.00191	U	0.00190	U	0.00180	U	0.00195	U	0.00179	U	0.0033	8.9
4,4'-DDT	**0.00935**	D	0.00185	U	0.00200	U	0.00177	U	0.00196	U	0.00190	U	**0.0402**	D	0.00191	U	0.00190	U	0.00180	U	0.00195	U	0.00179	U	0.0033	7.9
Aldrin	0.00204	U	0.00185	U	0.00200	U	0.00177	U	0.00196	U	0.00190	U	0.00209	U	0.00191	U	0.00190	U	0.00180	U	0.00195	U	0.00179	U	0.005	0.097
alpha-BHC	0.00204	U	0.00185	U	0.00200	U	0.00177	U	0.00196	U	0.00190	U	0.00209	U	0.00191	U	0.00190	U	0.00180	U	0.00195	U	0.00179	U	0.02	0.48
alpha-Chlordane	0.00204	U	0.00185	U	0.00200	U	0.00177	U	0.00196	U	0.00190	U	0.00209	U	0.00191	U	0.00190	U	0.00180	U	0.00195	U	0.00179	U	0.094	4.2
beta-BHC	0.00204	U	0.00185	U	0.00200	U	0.00177	U	0.00196	U	0.00190	U	0.00209	U	0.00191	U	0.00190	U	0.00180	U	0.00195	U	0.00179	U	0.036	0.36
Chlordane, total	0.0408	U	0.0370	U	0.0399	U	0.0354	U	0.0392	U	0.0380	U	0.0419	U	0.0382	U	0.0379	U	0.0360	U	0.0389	U	0.0357	U	NS	--
delta-BHC	0.00204	U	0.00185	U	0.00200	U	0.00177	U	0.00196	U	0.00190	U	0.00209	U	0.00191	U	0.00190	U	0.00180	U	0.00195	U	0.00179	U	0.04	100
Dieldrin	0.00204	U	0.00185	U	0.00200	U	0.00177	U	0.00196	U	0.00190	U	0.00209	U	0.00191	U	0.00190	U	0.00180	U	0.00195	U	0.00179	U	0.005	0.2
Endosulfan I	0.00204	U	0.00185	U	0.00200	U	0.00177	U	0.00196	U	0.00190	U	0.00209	U	0.00191	U	0.00190	U	0.00180	U	0.00195	U	0.00179	U	2.4	24
Endosulfan II	0.00204	U	0.00185	U	0.00200	U	0.00177	U	0.00196	U	0.00190	U	0.00209	U	0.00191	U	0.00190	U	0.00180	U	0.00195	U	0.00179	U	2.4	24
Endosulfan sulfate	0.00204	U	0.00185	U	0.00200	U	0.00177	U	0.00196	U	0.00190	U	0.00209	U	0.00191	U	0.00190	U	0.00180	U	0.00195	U	0.00179	U	2.4	24
Endrin	0.00204	U	0.00185	U	0.00200	U	0.00177	U	0.00196	U	0.00190	U	0.00209	U	0.00191	U	0.00190	U	0.00180	U	0.00195	U	0.00179	U	0.014	11
Endrin aldehyde	0.00204	U	0.00185	U	0.00200	U	0.00177	U	0.00196	U	0.00190	U	0.00209	U	0.00191	U	0.00190	U	0.00180	U	0.00195	U	0.00179	U	NS	NS
Endrin ketone	0.00204	U	0.00185	U	0.00200	U	0.00177	U	0.00196	U	0.00190	U	0.00209	U	0.00191	U	0.00190	U	0.00180	U	0.00195	U	0.00179	U	NS	NS
gamma-BHC (Lindane)	0.00204	U	0.00185	U	0.00200	U	0.00177	U	0.00196	U	0.00190	U	0.00209	U	0.00191	U	0.00190	U	0.00180	U	0.00195	U	0.00179	U	0.1	1.3
gamma-Chlordane	0.00204	U	0.00185	U	0.00200	U	0.00177	U	0.00196	U	0.00190	U	0.00209	U	0.00191	U	0.00190	U	0.00180	U	0.00195	U	0.00179	U	NS	NS
Heptachlor	0.00204	U	0.00185	U	0.00200	U	0.00177	U	0.00196	U	0.00190	U	0.00209	U	0.00191	U	0.00190	U	0.00180	U	0.00195	U	0.00179	U	0.042	2.1
Heptachlor epoxide	0.00204	U	0.00185	U	0.00200	U	0.00177	U	0.00196	U	0.00190	U	0.00209	U	0.00191	U	0.00190	U	0.00180	U	0.00195	U	0.00179	U	NS	NS
Methoxychlor	0.0102	U	0.00924	U	0.00999	U	0.00885	U	0.00979	U	0.00949	U	0.0105	U	0.00955	U	0.00948	U	0.00900	U	0.00974	U	0.00893	U	NS	NS
Toxaphene	0.103	U	0.0935	U	0.101	U	0.0895	U	0.0991	U	0.0961	U	0.106	U	0.0966	U	0.0959	U	0.0911	U	0.0985	U	0.0904	U	NS	NS
Polychlorinated Biphenyls (PCB)																										
Aroclor 1016	0.0206	U	0.0187	U	0.0202	U	0.0179	U	0.0198	U	0.0192	U	0.0211	U	0.0193	U	0.0191	U	0.0182	U	0.0197	U	0.0180	U	NS	NS
Aroclor 1221	0.0206	U	0.0187	U	0.0202	U	0.0179	U	0.0198	U	0.0192	U	0.0211	U	0.0193	U	0.0191	U	0.0182	U	0.0197	U	0.0180	U	NS	NS
Aroclor 1232	0.0206	U	0.0187	U	0.0202	U	0.0179	U	0.0198	U	0.0192	U	0.0211	U	0.0193	U	0.0191	U	0.0182	U	0.0197	U	0.0180	U	NS	NS
Aroclor 1242	0.0206	U	0.0187	U	0.0202	U	0.0179	U	0.0198	U	0.0192	U	0.0211	U	0.0193	U	0.0191	U	0.0182	U	0.0197	U	0.0180	U	NS	NS
Aroclor 1248	0.0206	U	0.0187	U	0.0202	U	0.0179	U	0.0198	U	0.0192	U	0.0211	U	0.0193	U	0.0191	U	0.0182	U	0.0197	U	0.0180	U	NS	NS
Aroclor 1254	0.0206	U	0.0187	U	0.0202	U	0.0179	U	0.0198	U	0.0192	U	0.0211	U	0.0193	U	0.0191	U	0.0182	U	0.0197	U	0.0180	U	NS	NS
Aroclor 1260	0.0206	U	0.0187	U	0.0202	U	0.0179	U	0.0198	U	0.0192	U	0.0211	U	0.0193	U	0.0191	U	0.0182	U	0.0197	U	0.0180	U	NS	NS
Total PCBs	0.0206	U	0.0187	U	0.0202	U	0.0179	U	0.0198	U	0.0192	U	0.0211	U	0.0193	U	0.0191	U	0.0182	U	0.0197	U	0.0180	U	0.1	1

NOTES:

Depth-feet below grade surface

Elevation - feet above mean sea level

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

Elevations are based on the land Survey by Big Apple Land Services & Design, Inc. dated May 6, 2019

bgs=below grade surface

bbs=below basement slab

Sample exceeds Track 1 Unrestricted Soil Cleanup Objectives (SCOs)

Table 1 (cont.)
Soil Sample Analytical Results for Metals
720 East 216th Street, Bronx, NY

Sample ID	SP-1				SP-2				SP-3				SP-4				SP-5				SP-6				NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential
Sample depth	0-2 ft bbs		2-3 ft bbs		0-2 ft bgs		3-5 ft bgs		0-2 ft bgs		4-6 ft bgs		0-2 ft bgs		2-3 ft bgs		0-2 ft bgs		2-4 ft bgs		0-2 ft bbs		4-6 ft bbs			
Sample elevation	114-112 ft asl		112-111 ft asl		126-124 ft asl		123-121 ft asl		127-125 ft asl		123-121 ft asl		128-126 ft asl		126-125 ft asl		123-121 ft asl		121-119 ft asl		113-111 ft asl		109-107 ft asl			
Sampling Date	5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019		5/7/2019			
Client Matrix	Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil		Soil			
Compound	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q		
Units	mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg	mg/Kg
Aluminum	**14,500**		**17,300**		**12,400**		**18,500**		**13,700**		**15,600**		**18,200**		**16,400**		**26,600**		**35,700**		**17,600**		**11,900**		NS	NS
Antimony	3.130	U	2.830	U	3.060	U	2.710	U	2.980	U	2.910	U	3.200	U	2.910	U	2.910	U	2.740	U	2.970	U	2.720	U	NS	NS
Arsenic	1.880	U	1.700	U	**7.490**		1.620	U	**35.300**		1.740	U	**4.270**		1.750	U	1.750	U	1.650	U	**2.680**		1.630	U	13	16
Barium	**344**		**109**		**160**		**127**		**381**		**105**		**294**		**66.500**		**170**		**376**		**80**		**73.700**		350	400
Beryllium	0.0630	U	0.0570	U	0.0610	U	0.0540	U	0.0600	U	0.0580	U	0.0640	U	0.0580	U	0.0580	U	0.0550	U	0.0590	U	0.0540	U	7.2	72
Cadmium	**1.820**		0.339	U	**0.535**		0.325	U	**1.610**		0.349	U	**1.070**		0.349	U	**0.465**		**1.350**		0.356	U	0.327	U	2.5	4.3
Calcium	**10,000**		**4,020**		**10,900**		**1,430**		**3,400**		**1,070**		**3,070**		**884**		**4,470**		**2,070**		**844**		**1,270**		NS	NS
Chromium	**56.400**		**28.800**		**21.200**		**29.200**		**28.500**		**25.800**		**32**		**24.800**		**39.200**		**74.700**		**28.100**		**17.300**		NS	NS
Chromium, Hexavalent	0.626	U	0.566	U	0.611	U	0.542	U	0.596	U	0.581	U	0.641	U	0.582	U	0.582	U	0.549	U	0.594	U	0.545	U	1	110
Chromium, Trivalent	**56.400**		**28.800**		**21.200**		**29.200**		**28.500**		**25.800**		**32**		**24.800**		**39.200**		**74.700**		**28.100**		**17.300**		30	180
Cobalt	**14**		**15.100**		**10.700**		**20.200**		**12.900**		**19.600**		**16.800**		**15.200**		**22.900**		**35.500**		**14.400**		**12**		NS	NS
Copper	**96.700**		**39.200**		**43.700**		**58.400**		**85.200**		**46**		**166**		**35.700**		**35.900**		**89.900**		**27.300**		**30.700**		50	270
Iron	24,000	B	**29,000**	B	**19,000**	B	**32,400**	B	21,500	B	**25,400**	B	29,000	B	**22,200**	B	39,000	B	**71,000**	B	**25,900**	B	17,100	B	NS	NS
Lead	**506**		**53.100**		**310**		**6.890**		**594**		**13**		**380**		**8.250**		**12.200**		**20.900**		**23.600**		**3.450**		63	400
Magnesium	5,020		**6,120**		**3,350**		**7,550**		**3,580**		**6,790**		6,120		**4,400**		**8,660**		**13,700**		**4,360**		**5,150**		NS	NS
Manganese	264		**330**		**320**		**285**		**437**		**332**		329		**279**		**388**		**684**		**272**		**352**		1600	2000
Mercury	**0.415**		**0.0443**		**0.308**		0.0325	U	**0.387**		0.0349	U	**0.453**		**0.0527**		**0.0391**		**0.0571**		**0.0593**		0.0327	U	0.18	0.81
Nickel	**39.600**		**26.600**		**20.700**		**27.800**		**24.700**		**33.500**		26.700		**36.400**		**33.400**		**38.900**		**20.700**		**24.300**		30	310
Potassium	**1,450**		**4,270**		**1,900**		**7,770**		**1,850**		**4,660**		**4,930**		**1,200**		**5,980**		**19,800**		**2,500**		**3,630**		NS	NS
Selenium	3.130	U	2.830	U	3.060	U	2.710	U	2.980	U	2.910	U	3.200	U	2.910	U	2.910	U	2.740	U	2.970	U	2.720	U	3.9	180
Silver	0.626	U	0.566	U	0.611	U	0.542	U	0.596	U	0.581	U	0.641	U	0.582	U	0.582	U	0.549	U	0.594	U	0.545	U	2	180
Sodium	**126**		**125**		**116**		**160**		**82.700**		**111**		**112**		**79**		**104**		**136**		**158**		**132**		NS	NS
Thallium	3.130	U	2.830	U	3.060	U	2.710	U	2.980	U	2.910	U	3.200	U	2.910	U	2.910	U	2.740	U	2.970	U	2.720	U	NS	NS
Vanadium	**37.200**		**40**		**31**		**39.600**		**46**		**36.400**		**54.800**		**32.800**		**72.700**		**120**		**42.100**		**26.100**		NS	NS
Zinc	**487**		**65**		**245**		**52.600**		**302**		**59.200**		**370**		**40.900**		**81.600**		**195**		**53**		**41.100**		109	10000

NOTES:

Depth-feet below grade surface

Elevation - feet above mean sea level

Q is the Qualifier Column with definitions as follows:

U=analyte not detected at or above the level indicated

B=analyte found in the analysis batch blank

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

Elevations are based on the land Survey by Big Apple Land Services & Design, Inc. dated May 6, 2019

bgs=below grade surface

bbs=below basement slab

Sample exceeds Track 1 Unrestricted Soil Cleanup Objectives (SCOs)

Sample exceeds Restricted Residential Soil Cleanup Objectives (SCOs)

Table 2
Groundwater Analytical Results for VOCs
720 East 216 Street, Bronx , NY

Sample ID	MW-1		Trip Blank		Field Blank		Field Blank-Soil		Trip Blank-Soil		NYSDEC TOGS Standards and Guidance Values - GA
Sampling Date	5/14/2019		5/14/2019		5/14/2019		5/7/2019		5/7/2019		
Client Matrix	Water		Water		Water		Water		Water		
Compound	Result		Result		Result		Result		Result		
Units	ug/L	Q	ug/L	Q	ug/L	Q	ug/L	Q	ug/L	Q	
1,1,1,2-Tetrachloroethane	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
1,1,1-Trichloroethane	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
1,1,2,2-Tetrachloroethane	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
1,1,2-Trichloroethane	0.200	U	0.200	U	NT		0.200	U	0.200	U	1
1,1-Dichloroethane	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
1,1-Dichloroethylene	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
1,1-Dichloropropylene	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
1,2,3-Trichlorobenzene	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
1,2,3-Trichloropropane	0.200	U	0.200	U	NT		0.200	U	0.200	U	0.04
1,2,4,5-Tetramethylbenzene	0.200	U	0.200	U	NT		0.200	U	0.200	U	NS
1,2,4-Trichlorobenzene	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
1,2,4-Trimethylbenzene	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
1,2-Dibromo-3-chloropropane	0.200	U	0.200	U	NT		0.200	U	0.200	U	0.04
1,2-Dibromoethane	0.200	U	0.200	U	NT		0.200	U	0.200	U	0.0006
1,2-Dichlorobenzene	0.200	U	0.200	U	NT		0.200	U	0.200	U	3
1,2-Dichloroethane	0.200	U	0.200	U	NT		0.200	U	0.200	U	0.6
1,2-Dichloropropane	0.200	U	0.200	U	NT		0.200	U	0.200	U	1
1,3,5-Trimethylbenzene	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
1,3-Dichlorobenzene	0.200	U	0.200	U	NT		0.200	U	0.200	U	3
1,3-Dichloropropane	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
1,4-Dichlorobenzene	0.200	U	0.200	U	NT		0.200	U	0.200	U	3
1,4-Dioxane	40	U	40	U	NT		NT		NT		NS
2,2-Dichloropropane	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
2-Butanone	0.200	U	0.200	U	NT		0.200	U	0.200	U	50
2-Chlorotoluene	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
2-Hexanone	0.200	U	0.200	U	NT		0.200	U	0.200	U	50
4-Chlorotoluene	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
4-Methyl-2-pentanone	0.200	U	0.200	U	NT		0.200	U	0.200	U	NS
Acetone	**5.340**	**B**	**4.170**	**B**	NT		1	U	1	U	50
Acrolein	0.200	U	0.200	U	NT		NT		NT		NS
Acrylonitrile	0.200	U	0.200	U	NT		NT		NT		NS
Allyl chloride	0.200	U	0.200	U	NT		NT		NT		NS
Benzene	0.200	U	0.200	U	NT		0.200	U	0.200	U	1
Bromobenzene	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
Bromochloromethane	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
Bromodichloromethane	0.200	U	0.200	U	NT		0.200	U	0.200	U	50
Bromoform	0.200	U	0.200	U	NT		0.200	U	0.200	U	50
Bromomethane	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
Carbon disulfide	0.200	U	0.200	U	NT		0.200	U	0.200	U	NS
Carbon tetrachloride	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
Chlorobenzene	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
Chloroethane	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
Chloroform	0.200	U	0.200	U	NT		0.200	U	0.200	U	7
Chloromethane	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
cis-1,2-Dichloroethylene	**1.020**		0.200	U	NT		0.200	U	0.200	U	5
cis-1,3-Dichloropropylene	0.200	U	0.200	U	NT		0.200	U	0.200	U	0.4
Cyclohexane	0.200	U	0.200	U	NT		0.200	U	0.200	U	NS
Dibromochloromethane	0.200	U	0.200	U	NT		0.200	U	0.200	U	50
Dibromomethane	0.200	U	0.200	U	NT		0.200	U	0.200	U	NS
Dichlorodifluoromethane	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
Diisopropyl ether (DIPE)	0.400	U	0.400	U	NT		NT		NT		NS
Ethyl Benzene	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
Ethyl tert-butyl ether (ETBE)	0.400	U	0.400	U	NT		NT		NT		NS
Hexachlorobutadiene	0.200	U	0.200	U	NT		0.200	U	0.200	U	0.5
Iodomethane	0.200	U	0.200	U	NT		NT		NT		NS
Isopropylbenzene	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
Methyl acetate	0.200	U	0.200	U	NT		NT		NT		NS
Methyl Methacrylate	0.200	U	0.200	U	NT		NT		NT		NS
Methyl tert-butyl ether (MTBE)	0.200	U	0.200	U	NT		0.200	U	0.200	U	10
Methylcyclohexane	0.200	U	0.200	U	NT		NT		NT		NS
Methylene chloride	1	U	1	U	NT		1	U	1	U	5
Naphthalene	1	U	1	U	NT		1	U	1	U	10
n-Butylbenzene	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
n-Propylbenzene	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
o-Xylene	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
p- & m- Xylenes	0.500	U	0.500	U	NT		0.500	U	0.500	U	5
p-Diethylbenzene	0.200	U	0.200	U	NT		0.200	U	0.200	U	NS
p-Ethyltoluene	0.200	U	0.200	U	NT		0.200	U	0.200	U	NS
p-Isopropyltoluene	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
sec-Butylbenzene	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
Styrene	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
tert-Amyl alcohol (TAA)	4	U	4	U	NT		NT		NT		NS
tert-Amyl methyl ether (TAME)	0.400	U	0.400	U	NT		NT		NT		NS
tert-Butyl alcohol (TBA)	0.500	U	**4.800**		NT		NT		NT		NS
tert-Butylbenzene	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
Tetrachloroethylene	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
Tetrahydrofuran	0.200	U	0.200	U	NT		NT		NT		NS
Toluene	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
trans-1,2-Dichloroethylene	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
trans-1,3-Dichloropropylene	0.200	U	0.200	U	NT		0.200	U	0.200	U	0.4
trans-1,4-dichloro-2-butene	0.200	U	0.200	U	NT		NT		NT		NS
Trichloroethylene	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
Trichlorofluoromethane	0.200	U	0.200	U	NT		0.200	U	0.200	U	5
Vinyl acetate	0.200	U	0.200	U	NT		NT		NT		NS
Vinyl Chloride	0.200	U	0.200	U	NT		0.200	U	0.200	U	2
Xylenes, Total	0.600	U	0.600	U	NT		0.600	U	0.600	U	5
Total VOCs	**6.360**		**8.970**		**NT**		**ND**		**ND**		**NS**

NOTES:
Q is the Qualifier Column with definitions as follows:
U=analyte not detected at or above the level indicated
B=analyte found in the analysis batch blank
NS=this indicates that no regulatory limit has been established for this analyte
NT=this indicates the analyte was not a target for this sample
ND= Not detected

Table 2 (Cont.)
Groundwater Analytical Results for SVOcs
720 East 216th Street, Bronx , NY

Sample ID	MW-1	NYSDEC
Sampling Date	5/14/2019	TOGS
Client Matrix	Water	Standards
Compound	Result	and Guidance
Units	ug/L	Values - GA
1,1-Biphenyl	2.560	NS
1,2,4,5-Tetrachlorobenzene	2.560	NS
1,2,4-Trichlorobenzene	2.560	5
1,2-Dichlorobenzene	2.560	3
1,2-Diphenylhydrazine (as Azobenzene)	2.560	NS
1,3-Dichlorobenzene	2.560	3
1,4-Dichlorobenzene	2.560	3
1-Methylnaphthalene	2.560	NS
2,3,4,6-Tetrachlorophenol	2.560	NS
2,4,5-Trichlorophenol	2.560	1
2,4,6-Trichlorophenol	2.560	1
2,4-Dichlorophenol	2.560	5
2,4-Dimethylphenol	2.560	50
2,4-Dinitrophenol	2.560	10
2,4-Dinitrotoluene	2.560	5
2,6-Dinitrotoluene	2.560	5
2-Chloronaphthalene	2.560	10
2-Chlorophenol	2.560	1
2-Methylnaphthalene	2.560	NS
2-Methylphenol	2.560	1
2-Nitroaniline	2.560	5
2-Nitrophenol	2.560	1
3- & 4-Methylphenols	2.560	NS
3,3-Dichlorobenzidine	2.560	5
3-Nitroaniline	2.560	5
4,6-Dinitro-2-methylphenol	2.560	NS
4-Bromophenyl phenyl ether	2.560	NS
4-Chloro-3-methylphenol	2.560	1
4-Chloroaniline	2.560	5
4-Chlorophenyl phenyl ether	2.560	NS
4-Nitroaniline	2.560	5
4-Nitrophenol	5.130	1
Acetophenone	2.560	NS
Alpha Terpineol	5.130	NS
Aniline	2.560	5
Benzaldehyde	2.560	NS
Benzidine	5.130	NS
Benzoic acid	25.600	NS
Benzyl alcohol	2.560	NS
Benzyl butyl phthalate	2.560	50
Bis(2-chloroethoxy)methane	2.560	5
Bis(2-chloroethyl)ether	1.030	1
Bis(2-chloroisopropyl)ether	2.560	5
Caprolactam	2.560	NS
Carbazole	2.560	NS
Cresols, total	10.300	NS
Dibenzofuran	2.560	NS
Diethyl phthalate	2.560	50
Dimethyl phthalate	2.560	50
Di-n-butyl phthalate	2.560	50
Di-n-octyl phthalate	2.560	50
Diphenylamine	2.560	NS
Hexachlorocyclopentadiene	5.130	5
Isophorone	2.560	50
N-nitroso-di-n-propylamine	2.560	NS
N-Nitrosodiphenylamine	2.560	50
Parathion	1.790	NS
Pentachloronitrobenzene	2.560	NS
Phenol	2.560	1
Propargite	2.560	NS
Pyridine	2.560	50
Resorcinol	2.560	NS
Acenaphthene	0.0513	20
Acenaphthylene	0.0513	NS
Anthracene	0.0513	50
Atrazine	0.513	NS
Benzo(a)anthracene	0.0513	0.002
Benzo(a)pyrene	0.0513	0.002
Benzo(b)fluoranthene	0.0513	0.002
Benzo(g,h,i)perylene	0.0513	NS
Benzo(k)fluoranthene	0.0513	0.002
Bis(2-ethylhexyl)phthalate	0.513	5
Chrysene	0.0513	0.002
Dibenzo(a,h)anthracene	0.0513	NS
Fluoranthene	0.0513	50
Fluorene	0.0513	50
Hexachlorobenzene	0.0205	0.04
Hexachlorobutadiene	0.513	0.5
Hexachloroethane	**0.523**	5
Indeno(1,2,3-cd)pyrene	0.0513	0.002
Naphthalene	**0.133**	10
Nitrobenzene	0.256	0.4
N-Nitrosodimethylamine	0.513	NS
Pentachlorophenol	**2.220**	1
Phenanthrene	0.0513	50
Pyrene	0.0513	50
Total SVOCs	**2.876**	**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
NT=this indicates the analyte was not a target for this sample
ND= Not detected

Exceedences by NYSDEC TOGS Standards and Guidance Values - GA

Table 2 (Cont.)

Groundwater Analytical Results for Pesticides and PCBs

720 East 216th Street, Bronx , NY

Sample ID	MW-1		Trip Blank		Field Blank		Field Blank-Soil		Trip Blank-Soil		NYSDEC TOGS Standards and Guidance Values - GA
Sampling Date	5/14/2019		5/14/2019		5/14/2019		5/7/2019		5/7/2019		
Client Matrix	Water		Water		Water		Water		Water		
Compound	Result		Result		Result		Result		Result		
Units	ug/L	Q	ug/L	Q	ug/L	Q	ug/L	Q	ug/L	Q	
Pesticides											
4,4'-DDD	0.00410	U	NT		NT		0.00410	U	NT		0.3
4,4'-DDE	0.00410	U	NT		NT		0.00410	U	NT		0.2
4,4'-DDT	0.00410	U	NT		NT		0.00410	U	NT		0.2
Aldrin	0.00410	U	NT		NT		0.00410	U	NT		NS
alpha-BHC	0.00410	U	NT		NT		0.00410	U	NT		0.01
alpha-Chlordane	0.00410	U	NT		NT		0.00410	U	NT		NS
beta-BHC	0.00410	U	NT		NT		0.00410	U	NT		0.04
Chlordane, total	0.0205	U	NT		NT		0.0205	U	NT		0.05
delta-BHC	0.00410	U	NT		NT		0.00410	U	NT		0.04
Dieldrin	0.00205	U	NT		NT		0.00205	U	NT		0.004
Endosulfan I	0.00410	U	NT		NT		0.00410	U	NT		NS
Endosulfan II	0.00410	U	NT		NT		0.00410	U	NT		NS
Endosulfan sulfate	0.00410	U	NT		NT		0.00410	U	NT		NS
Endrin	0.00410	U	NT		NT		0.00410	U	NT		NS
Endrin aldehyde	0.0103	U	NT		NT		0.0103	U	NT		5
Endrin ketone	0.0103	U	NT		NT		0.0103	U	NT		5
gamma-BHC (Lindane)	0.00410	U	NT		NT		0.00410	U	NT		0.05
gamma-Chlordane	0.0103	U	NT		NT		0.0103	U	NT		NS
Heptachlor	0.00410	U	NT		NT		0.00410	U	NT		0.04
Heptachlor epoxide	0.00410	U	NT		NT		0.00410	U	NT		0.03
Methoxychlor	0.00410	U	NT		NT		0.00410	U	NT		35
Toxaphene	0.103	U	NT		NT		0.103	U	NT		0.06
Polychlorinated Biphenyls (PCB)											
Aroclor 1016	0.0513	U	NT		NT		0.0513	U	NT		NS
Aroclor 1221	0.0513	U	NT		NT		0.0513	U	NT		NS
Aroclor 1232	0.0513	U	NT		NT		0.0513	U	NT		NS
Aroclor 1242	0.0513	U	NT		NT		0.0513	U	NT		NS
Aroclor 1248	0.0513	U	NT		NT		0.0513	U	NT		NS
Aroclor 1254	0.0513	U	NT		NT		0.0513	U	NT		NS
Aroclor 1260	0.0513	U	NT		NT		0.0513	U	NT		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

NT=this indicates the analyte was not a target for this sample

Table 2 (Cont.)
Groundwater Analytical Results for Metals
720 East 216th Street, Bronx , NY

Sample ID	MW-1		Trip Blank		Field Blank		Field Blank-Soil		Trip Blank-Soil		NYSDEC TOGS Standards and Guidance Values - GA
Sampling Date	5/14/2019		5/14/2019		5/14/2019		5/7/2019		5/7/2019		
Client Matrix	Water		Water		Water		Water		Water		
Compound	Result		Result		Result		Result		Result		
Units	ug/L	Q	ug/L	Q	ug/L	Q	ug/L	Q	ug/L	Q	
Metals,Target Analyte, Total											
Aluminum	**3,740**		NT		NT		55.600	U	NT		NS
Antimony	1.110	U	NT		NT		1.110	U	NT		3
Arsenic	1.110	U	NT		NT		1.110	U	NT		25
Beryllium	0.333	U	NT		NT		0.333	U	NT		3
Barium	**71**		NT		NT		27.800	U	NT		1000
Cadmium	0.556	U	NT		NT		0.556	U	NT		5
Calcium	**65,400**		NT		NT		**142**		NT		NS
Chromium	**8.690**		NT		NT		5.560	U	NT		50
Cobalt	4.440	U	NT		NT		4.440	U	NT		NS
Copper	22.200	U	NT		NT		22.200	U	NT		200
Iron	**3,220**		NT		NT		278	U	NT		NS
Lead	**12.100**		NT		NT		5.560	U	NT		25
Magnesium	**11,000**		NT		NT		55.600	U	NT		35000
Manganese	**688**		NT		NT		5.560	U	NT		300
Mercury	0.200	U	NT		NT		0.200	U	NT		0.7
Nickel	11.100	U	NT		NT		11.100	U	NT		100
Potassium	**8,620**		NT		NT		**73.100**	B	NT		NS
Silver	5.560	U	NT		NT		5.560	U	NT		50
Sodium	**29,300**		NT		NT		556	U	NT		20000
Selenium	**14.300**		NT		NT		1.110	U	NT		10
Thallium	1.110	U	NT		NT		1.110	U	NT		NS
Vanadium	NT		NT		NT		11.100	U	NT		NS
Zinc	27.800	U	NT		NT		27.800	U	NT		2000
Metals,Target Analyte, Dissolved											
Aluminum	55.600	U	NT		NT		NT		NT		NS
Antimony	1.110	U	NT		NT		NT		NT		3
Arsenic	1.110	U	NT		NT		NT		NT		25
Barium	27.800	U	NT		NT		NT		NT		1000
Beryllium	0.333	U	NT		NT		NT		NT		3
Cadmium	0.556	U	NT		NT		NT		NT		5
Calcium	**64,900**		NT		NT		NT		NT		NS
Chromium	5.560	U	NT		NT		NT		NT		50
Cobalt	4.440	U	NT		NT		NT		NT		NS
Copper	22.200	U	NT		NT		NT		NT		200
Iron	278	U	NT		NT		NT		NT		NS
Lead	5.560	U	NT		NT		NT		NT		25
Magnesium	**10,500**		NT		NT		NT		NT		35000
Manganese	**540**		NT		NT		NT		NT		300
Mercury	0.200	U	NT		NT		NT		NT		0.7
Nickel	11.100	U	NT		NT		NT		NT		100
Potassium	**8,210**	B	NT		NT		NT		NT		NS
Silver	5.560	U	NT		NT		NT		NT		50
Sodium	**29,300**		NT		NT		NT		NT		20000
Selenium	**7.640**		NT		NT		NT		NT		10
Thallium	1.110	U	NT		NT		NT		NT		NS
Zinc	27.800	U	NT		NT		NT		NT		2000
Chromium, Hexavalent	10	U	NT		NT		10	U	NT		50
Chromium, Trivalent	10	U	NT		NT		10	U	NT		NS

NOTES:
Q is the Qualifier Column with definitions as follows:
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
B=analyte found in the analysis batch blank
Exceedences by NYSDEC TOGS Standards and Guidance Values - GA

Table 3

Groundwater Samples Analytical Results for PFOA/PFOS and 1,4,Dioxane

720 East 216th Street, Bronx , NY

Sample ID	MW-1		Field Blank		NYSDEC TOGS Standards and Guidance
Sampling Date	5/14/2019		5/14/2019		
Client Matrix	Water		Water		
Compound	Result		Result		
Units	ng/L	Q	ng/L	Q	
PFOA/PFOS					
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	0.00200	U	0.00200	U	NS
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	**0.0111**		0.00500	U	NS
N-EtFOSAA	0.00200	U	0.00200	U	NS
N-MeFOSAA	0.00200	U	0.00200	U	NS
Perfluoro-1-decanesulfonic acid (PFDS)	0.00200	U	0.00200	U	NS
Perfluoro-1-heptanesulfonic acid (PFHpS)	0.00200	U	0.00200	U	NS
Perfluoro-1-octanesulfonamide (FOSA)	0.00200	U	0.00200	U	NS
Perfluorobutanesulfonic acid (PFBS)	**0.00568**		0.00200	U	NS
Perfluorodecanoic acid (PFDA)	0.00200	U	0.00200	U	NS
Perfluorododecanoic acid (PFDoA)	0.00200	U	0.00200	U	NS
Perfluoroheptanoic acid (PFHpA)	**0.00889**		0.00200	U	NS
Perfluorohexanesulfonic acid (PFHxS)	**0.00330**		0.00200	U	NS
Perfluorohexanoic acid (PFHxA)	**0.0165**		0.00200	U	NS
Perfluoro-n-butanoic acid (PFBA)	**0.00903**		0.00200	U	NS
Perfluorononanoic acid (PFNA)	**0.00319**		0.00200	U	NS
Perfluorooctanesulfonic acid (PFOS)	**0.0175**		0.00200	U	NS
Perfluorooctanoic acid (PFOA)	**0.0285**		0.00200	U	NS
Perfluoropentanoic acid (PFPeA)	**0.00629**		0.00200	U	NS
Perfluorotetradecanoic acid (PFTA)	0.00200	U	0.00200	U	NS
Perfluorotridecanoic acid (PFTrDA)	0.00200	U	0.00200	U	NS
Perfluoroundecanoic acid (PFUnA)	0.00200	U	0.00200	U	NS
1,4,Dioxane					
Units	ug/L		ug/L		ug/L
1,4-Dioxane	0.200	U	NT		NS

NOTES:

U=analyte not detected at or above the level indicated

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

NT=this indicates the analyte was not a target for this sample

Table 4

Soil Vapor Analytical Results for VOCs

720 & 722 East 216th Street, Bronx, NY

Sample ID	SV-1		SV-2		SV-3		SV-4	
Sampling Date	5/9/2019		5/9/2019		5/9/2019		5/9/2019	
Sampel depth	3 ft bgs		6 ft bgs		3 ft bgs		5 ft bgs	
Sampel Elevation	125-122' asl		128-122'asl		128-125 asl'		125-120' asl	
Client Matrix	Soil Vapor		Soil Vapor		Soil Vapor		Soil Vapor	
Compound	Result	Q	Result	Q	Result	Q	Result	Q
Units	ug/m^3		ug/m^3		ug/m^3		ug/m^3	
1,1,1,2-Tetrachloroethane	1.100	U	1.100	U	1.100	U	0.920	U
1,1,1-Trichloroethane	0.880	U	0.870	U	0.900	U	0.730	U
1,1,2,2-Tetrachloroethane	1.100	U	1.100	U	1.100	U	0.920	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1.200	U	1.200	U	1.300	U	1	U
1,1,2-Trichloroethane	0.880	U	0.870	U	0.900	U	0.730	U
1,1-Dichloroethane	0.650	U	0.650	U	0.670	U	0.540	U
1,1-Dichloroethylene	0.160	U	0.160	U	0.160	U	0.130	U
1,2,4-Trichlorobenzene	1.200	U	1.200	U	1.200	U	0.990	U
1,2,4-Trimethylbenzene	**1.30**	D	**1.10**	D	0.810	U	**1.80**	D
1,2-Dibromoethane	1.200	U	1.200	U	1.300	U	1	U
1,2-Dichlorobenzene	**0.97**	D	0.960	U	0.990	U	0.800	U
1,2-Dichloroethane	0.650	U	0.650	U	0.670	U	0.540	U
1,2-Dichloropropane	0.750	U	0.740	U	0.760	U	0.620	U
1,2-Dichlorotetrafluoroethane	1.100	U	1.100	U	1.200	U	0.930	U
1,3,5-Trimethylbenzene	0.790	U	0.790	U	0.810	U	0.660	U
1,3-Butadiene	1.100	U	1.100	U	1.100	U	0.890	U
1,3-Dichlorobenzene	**0.97**	D	0.960	U	0.990	U	0.800	U
1,3-Dichloropropane	0.750	U	0.740	U	0.760	U	0.620	U
1,4-Dichlorobenzene	**1.20**	D	0.960	U	0.990	U	0.800	U
1,4-Dioxane	1.200	U	1.200	U	1.200	U	0.960	U
2-Butanone	**1.90**	D	**5.40**	D	**1.60**	D	**4.50**	D
2-Hexanone	1.300	U	1.300	U	1.400	U	1.100	U
3-Chloropropene	2.500	U	2.500	U	2.600	U	2.100	U
4-Methyl-2-pentanone	0.660	U	0.660	U	0.680	U	0.550	U
Acetone	**10**	D	**17**	D	**26**	D	**19**	D
Acrylonitrile	0.350	U	0.350	U	0.360	U	0.290	U
Benzene	**0.52**	D	**2**	D	0.530	U	**1.80**	D
Benzyl chloride	0.840	U	0.830	U	0.850	U	0.690	U
Bromodichloromethane	1.100	U	1.100	U	1.100	U	0.890	U
Bromoform	1.700	U	1.700	U	1.700	U	1.400	U
Bromomethane	0.630	U	0.620	U	0.640	U	0.520	U
Carbon disulfide	**1.60**	D	**1.40**	D	**0.77**	D	**1.20**	D
Carbon tetrachloride	**0.41**	D	0.250	U	0.260	U	**0.42**	D
Chlorobenzene	0.740	U	0.740	U	0.760	U	0.610	U
Chloroethane	0.430	U	0.420	U	0.430	U	0.350	U
Chloroform	0.790	U	0.780	U	0.800	U	0.650	U
Chloromethane	**0.80**	D	**0.56**	D	0.340	U	**0.96**	D
cis-1,2-Dichloroethylene	**0.19**	D	0.160	U	0.160	U	0.130	U
cis-1,3-Dichloropropylene	0.730	U	0.730	U	0.750	U	0.610	U
Cyclohexane	0.560	U	0.550	U	0.570	U	**0.60**	D
Dibromochloromethane	1.400	U	1.400	U	1.400	U	1.100	U
Dichlorodifluoromethane	**2.20**	D	**1.60**	D	**2.30**	D	**2.10**	D
Ethyl acetate	1.200	U	1.200	U	**4.600**	D	0.960	U
Ethyl Benzene	0.700	U	**0.90**	D	0.720	U	**1.20**	D
Hexachlorobutadiene	1.700	U	1.700	U	1.800	U	1.400	U
Isopropanol	**13**	D	**1.10**	D	0.810	U	**25**	D
Methyl Methacrylate	1.300	D	0.660	U	0.670	U	1.600	D
Methyl tert-butyl ether (MTBE)	0.580	U	0.580	U	0.590	U	0.480	U
Methylene chloride	**4**	D	1.100	U	1.100	U	**5.80**	D
n-Heptane	0.660	U	**0.79**	D	0.680	U	**1.90**	D
n-Hexane	0.570	U	**1.80**	D	0.580	U	**2.30**	D
o-Xylene	**0.700**	D	**0.90**	D	0.720	U	**1.50**	D
p- & m- Xylenes	**2.30**	D	**3.10**	D	1.400	U	**5.30**	D
p-Ethyltoluene	**0.95**	D	**0.87**	D	0.810	U	**1.40**	D
Propylene	0.280	U	**29**	D	**0.570**	D	0.230	U
Styrene	0.690	U	0.680	U	0.700	U	0.570	U
Tetrachloroethylene	**0.77**	D	**0.98**	D	**0.450**	D	**0.45**	D
Tetrahydrofuran	0.950	U	**1.20**	D	0.970	U	**2.70**	D
Toluene	**2.70**	D	**8.90**	D	**0.750**	D	**10**	D
trans-1,2-Dichloroethylene	0.640	U	0.640	U	0.650	U	0.530	U
trans-1,3-Dichloropropylene	0.730	U	0.730	U	0.750	U	0.610	U
Trichloroethylene	**0.52**	D	0.220	U	0.220	U	0.180	U
Trichlorofluoromethane (Freon 11)	**2.90**	D	**1.50**	D	**1.40**	D	**4.50**	D
Vinyl acetate	0.570	U	0.560	U	0.580	U	0.470	U
Vinyl bromide	0.710	U	0.700	U	0.720	U	0.580	U
Vinyl Chloride	0.100	U	0.100	U	0.110	U	0.0850	U
Total BTEX	**5.7**		**12.9**		**0.75**		**16.8**	
Total VOCs	**51.20**		**80.10**		**38.44**		**96.03**	

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

bgs=below grade surface

bbs=below basement slab

APPENDICES

Appendix-A:
Previous Investigations Reports

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 18-1031



Property located at 720 & 722 East 216th Street in Bronx, New York

September 29, 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
(631) 321-4300 • Fax (631) 321-4349
Middletonenvironmental.com | midenv.com

September 29, 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
720 & 722 East 216th Street in Bronx, NY 10467
MEI Project #: 18-1031

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.

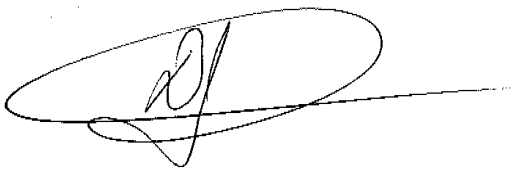
Thank you for choosing MEI as your consultant for this project. If you have any questions, or if we can be of additional service, please contact us at (631) 321 4300.

Respectfully submitted,

Middleton Environmental Incorporated



Prepared by: John T. Danko
Project Manager



Reviewed by: Donald J. Middleton Jr.
President

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12.6 Historical Research Documentation (fire insurance maps, city directories, aerial photos)

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 720 & 722 East 216th Street 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 two (2) adjacent irregular-shaped parcels with an estimated combined area of 0.257 acres. The 720 East 216th Street portion of the Subject Property is improved with a 3-story residential building and a 2-story residential building, each with a basement, while the 722 East 216th Street portion of the Subject Property is improved with a 2-story residential building with a basement. The buildings have an estimated combined gross floor area of 5,818 square feet. The 720 East 216th Street portion of the Subject Property consists of five (5) residential units, while the 722 East 216th Street portion of the Subject Property consists of two (2) residential units. A review of the New York City Building Department property profile overview indicated that the 720 East 216th Street buildings were constructed in 1928, while the 722 East 216th Street building was constructed in 1901. The buildings occupy the majority of the parcels with minimal areas of exposed grounds or landscaped areas 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.

ASSESSMENT SUMMARY TABLE			
Assessment Component	**Section(s)**	**Recommended Actions**	**Estimated Cost**
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 720 & 722 East 216th Street 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 of 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 4663 Lot 24 (720 East 216th Street) and Lot 26 (722 East 216th Street). The Subject Property is owned by JP2 MP Equities LLC (720 East 216th Street) and 722 East 216th LLC (722 East 216th Street).

The Subject Property is located at 1008 University Ave720 & 722 East 216th Street 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 two (2) adjacent irregular-shaped parcels with an estimated combined area of 0.257 acres. The 720 East 216th Street portion of the Subject Property is improved with a 3-story residential building and a 2-story residential building, each with a basement, while the 722 East 216th Street portion of the Subject Property is improved with a 2-story residential building with a basement. The buildings have an estimated combined gross floor area of 5,818 square feet. A review of the New York City Building Department property profile overview indicated that the 720 East 216th Street buildings were constructed in 1928, while the 722 East 216th Street building was constructed in 1901. The buildings occupy the majority of the parcels with minimal areas of exposed grounds or landscaped areas bordered by municipal walkways and right-of-ways.

3.3 Current Use of the Subject Property

The 720 East 216th Street portion of the Subject Property consists of five (5) residential units, while the 722 East 216th Street portion of the Subject Property consists of two (2) residential units.

3.4 Services, Utilities and Roadways

Street Address(es): 720 & 722 East 216th Street

City and State: Bronx, New York

County: Bronx

Owner: JP2 MP Equities LLC and 722 East 216th LLC

Property Size: 0.257 acres

Access Roadway to site: East 216th Street to the north of the Subject Property.

Site Use: The 720 East 216th Street portion of the Subject Property is improved with a 3-story residential building and a 2-story residential building, each with a basement, while the 722 East 216th Street portion of the Subject Property is improved with a 2-story residential building with a basement.

Occupants: The 720 East 216th Street portion of the Subject Property consists of five (5) residential units, while the 722 East 216th Street portion of the Subject Property consists of two (2) residential units.

Electricity Provider: Consolidated Edison

Natural Gas Provider: Consolidated Edison

Fuel Oil Provider: Not Provided

Potable Water: Municipal Water Supply System

Sewer Services: Municipal Sewer System

Heating System: The buildings were not heated at the time of inspection.

3.5 Adjoining Property Usage

The current use of the adjoining properties is residential and a school. The Subject Property borders are as follows:

North - The property is bordered to the north by East 216th Street, residential buildings, and a school.

South - The property is bordered to the south by residential buildings.

East - The property is bordered to the east by a residential building.

West - The property is bordered to the west by a residential 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.

ITEM	PROVIDED BY USER	NOT PROVIDED BY USER	DISCUSSED BELOW	DOES NOT APPLY
4.1 Environmental Pre-survey Questionnaire		X		
4.2 Title Records		X		
4.3 Environmental Liens or Activity and Use Limitation		X		
4.4 Specialized Knowledge		X		
4.5 Commonly Known or Reasonably Ascertainable Information		X		
4.6 Valuation Reduction for Environmental Issues		X		
4.7 Identification of Key Site Manager		X		
4.8 Reason for Performing Phase 1 ESA	X			
4.9 Prior Environmental Reports		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**	**0**
State and Tribal equivalent CERCLIS Sites	**0.5 mile**	**No**	**0**
State and Tribal Leaking Storage Tank Sites	**0.5 mile**	**No**	**33**
State and Tribal Spills Sites	**Property & Adjoining**	**No**	**0**
State and Tribal Landfill or Solid Waste Disposal Sites	**0.5 mile**	**No**	**1**
State and Tribal Registered Storage Tank Sites	**Property & Adjoining**	**No**	**0**
State and Tribal Engineering / Institutional Control Sites	**Property & Adjoining**	**No**	**0**
State and Tribal Voluntary Cleanup Sites	**0.5 mile**	**No**	**8**
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. No State and Tribal Equivalent NPL sites are located within a mile radius of 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. Thirty-three (33) 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. None of the adjacent sites are listed as State and Tribal Spill sites.

- **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. One (1) State and Tribal Landfill site and Solid Waste Disposal site is located within a half mile of the Subject Property. The site is located 0.127 miles down-gradient from the Subject Property. Based on distance and groundwater flow direction, the site is 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. None of the adjacent sites are listed as State and Tribal Registered Storage Tank sites.

- **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, both portions of the Subject Property are listed as New York City "E-Designation" properties. An E-Designation is a NYC zoning map designation that indicates the presence of an environmental requirement pertaining to potential Hazardous Materials Contamination, Window/Wall Noise Attenuation, or Air Quality impacts on a particular tax lot. If the Subject Property is to be redeveloped or the sub-surface disturbed, the owner must first contact the NYC Office of Environmental Remediation and comply with any requirements of the E-Designation zoning.

- **State and Tribal Voluntary Cleanup Sites**

The Subject Property is not listed as a State and Tribal Voluntary Cleanup site. Eight (8) 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, 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 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 of the surrounding area, 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**
1897	**No**	**Subject Property: The 1897 Sanborn Map shows the Subject Property as an undeveloped portion of a larger lot that is occupied by a small building.**
		Surrounding Area: The 1897 Sanborn Map shows the surrounding area as vacant lots and residential dwellings.
1908	**No**	**Subject Property: The 1908 Sanborn Map shows the 720 East 216th Street portion of the Subject Property as developed with the current residential buildings. The 722 East 216th Street portion of the Subject Property is occupied by a small residential dwelling.**
		Surrounding Area: Conditions on the surrounding properties are similar to those depicted on the 1897 Sanborn Map. However, more residential buildings are now shown in the area.
1918	**No**	**Subject Property: Conditions on the Subject Property are similar to those depicted on the 1908 Sanborn Map. However, the 722 East 216th Street portion of the Subject Property is now shown as a vacant lot.**
		Surrounding Area: Conditions on the surrounding properties are similar to those depicted on the 1908 Sanborn Map. However, a few mixed-use buildings and a temple are now shown in the area.
1935	**No**	**Subject Property: Conditions on the Subject Property are similar to those depicted on the 1918 Sanborn Map. However, the 722 East 216th Street portion of the Subject Property is now shown as developed with the current residential building.**
		Surrounding Area: Conditions on the surrounding properties are similar to those depicted on the 1918 Sanborn Map. However, more residential buildings are now shown in the area.
1950 – 1978	**No**	**Subject Property: Conditions on the Subject Property are similar to those depicted on the 1935 Sanborn Map.**
		Surrounding Area: Conditions on the surrounding properties are similar to those depicted on the 1935 Sanborn Map.
1981 – 1998	**No**	**Subject Property: Conditions on the Subject Property are similar to those depicted on the 1978 Sanborn Map.**
		Surrounding Area: Conditions on the surrounding properties are similar to those depicted on the 1978 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.

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 and other available resources. Aerial photographs depicting the Subject Property were reviewed and are summarized in the following table:

AERIAL PHOTOGRAPH SUMMARY		
Year	**Issues Noted**	**Observations**
1954	**No**	**Subject Property: The 1954 aerial photograph appears to show the Subject Property as developed with the current buildings.**
		Surrounding Area: The 1954 aerial photograph appears to show the surrounding area as developed with residential and mixed-use buildings.
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.
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.
1994	**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.
2004 – 2009	**No**	**Subject Property: Conditions on the Subject Property appear to be similar to those depicted on the 1994 aerial photograph.**
		Surrounding Area: Conditions on the surrounding properties appear to be similar to those depicted on the 1994 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	Residential Tenants
1931	No	Residential Tenants
1940	No	Residential Tenants
1949	No	Residential Tenants
1956	No	Residential Tenants
1961	No	Residential Tenants
1965	No	Residential Tenants
1971	No	Residential Tenants
1976	No	Residential Tenants
1983	No	Residential Tenants
1993	No	Residential Tenants
2000	No	Residential Tenants
2005	No	Residential Tenants
2010	No	Helpful Hearts Daycare
2014	No	Helpful Hearts Daycare

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. The estimated construction dates for the current buildings are circa 1901 and 1928.

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 an "active" tank account for a 550-gallon tank at the 720 East 216th Street portion of the Subject Property. The tank was not observed during the site inspection as the buildings have since been sealed. However, MEI did observe a vent pipe and fill port along the west exterior wall of the building indicative of an AST. MEI recommends that the tank be properly removed if it is still located at the Subject Property. The 722 East 216th Street portion of the Subject Property was not listed.

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 120 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 west of the Subject Property.

Local groundwater gradient is expected to follow surface topography. Groundwater flow near the Subject Property is expected to flow west 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 20, 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 exterior areas of the buildings were observed during the site inspection. Access was not provided to the building interiors as have since been sealed and cemented shut.

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 vent pipes and fill ports along the exterior walls of the front and rear 720 East 216th Street buildings. Based on the location of the vents and fills, the tanks are/were most likely aboveground. Since access was not provided to the buildings, the current status of the tanks is unknown. MEI recommends that the tanks be properly removed if they are still located at the Subject Property.

- **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 did not observe any unidentified substance containers in accessible areas of the Subject Property.

- **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.

- **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 20, 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. MEI did not observe any ACM on the heating system or overhead pipes in accessible areas of the buildings. MEI did not observe any spray-on fire proofing in accessible areas of the buildings.

9.2 Lead Based Paint (LBP)

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

MEI observed that the painted surfaces inside the accessible areas of the buildings were in fair to good condition, free from obvious chipping, flaking or peeling. 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.

Both portions of the Subject Property are listed as New York City "E-Designation" properties. An E-Designation is a NYC zoning map designation that indicates the presence of an environmental requirement pertaining to potential Hazardous Materials Contamination, Window/Wall Noise Attenuation, or Air Quality impacts on a particular tax lot. If the Subject Property is to be redeveloped or the sub-surface disturbed, the owner must first contact the NYC Office of Environmental Remediation and comply with any requirements of the E-Designation zoning.

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.

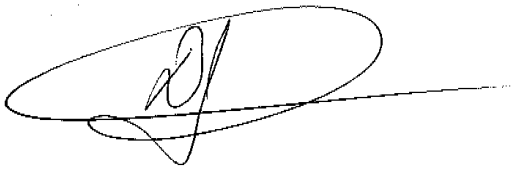
11.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONALS

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
720 & 722 East 216th Street,
Bronx, New York

12.2 USGS Topographic Map

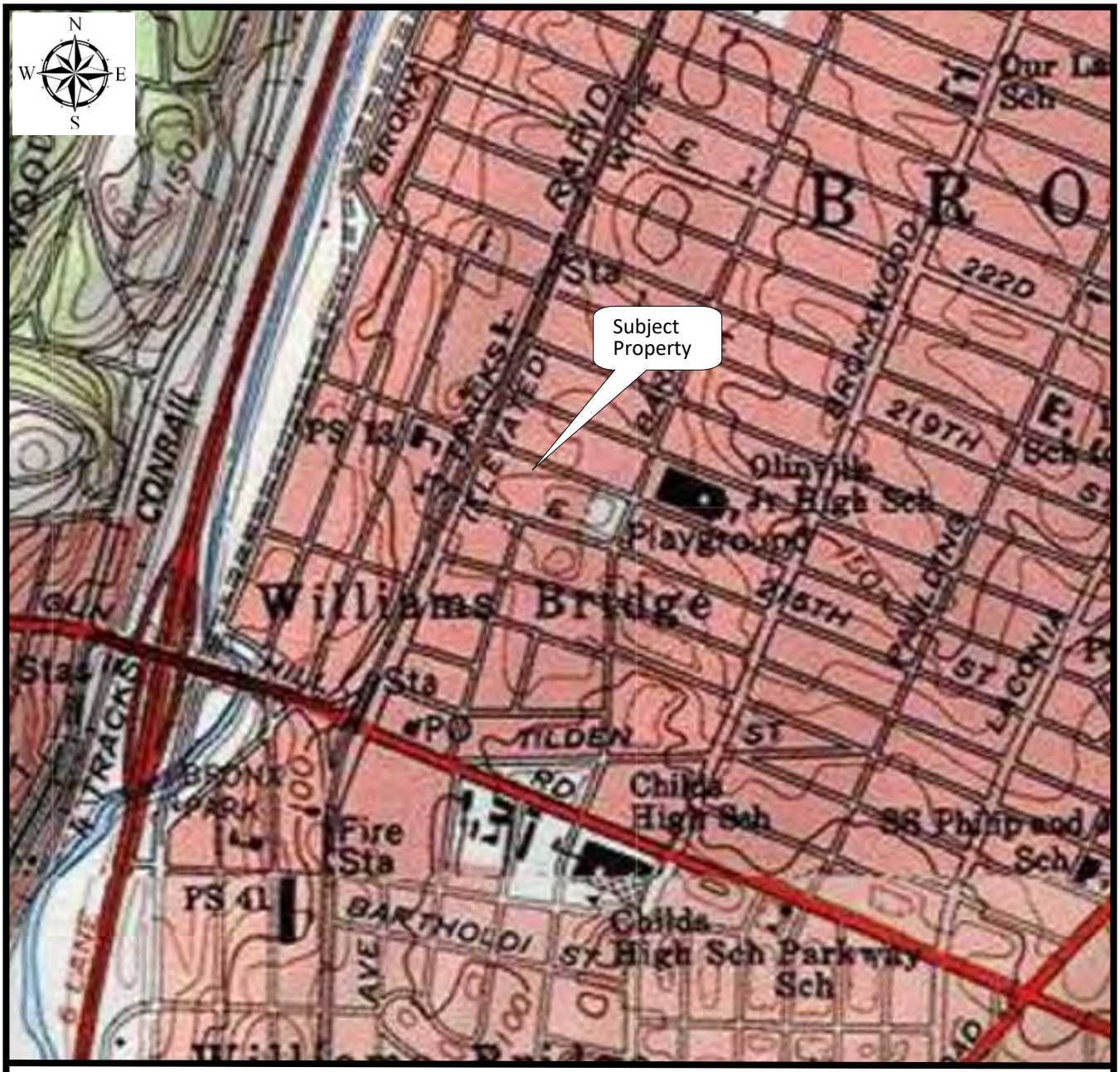


Figure 2 – Topographic Map
720 & 722 East 216th Street,
Bronx, New York

12.3 Site Photographs



Vent & fill at 720 East 216th Street – front building



720 East 216th Street – rear building



Vent & fill at 720 East 216th Street – rear building



Backyard of 722 East 216th Street



Sealed basement door



Sealed first floor door

12.3 Site Photographs (Borders)

The current use of the adjoining properties is residential and a school. The Subject Property borders are as follows:

North - The property is bordered to the north by East 216th Street, residential buildings, and a school.

South - The property is bordered to the south by residential buildings.

East - The property is bordered to the east by a residential building.

West - The property is bordered to the west by a residential 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:

722 E 216th St, Bronx, NY 10467

General

1. Your Notes

My notes View all notes

Watch List

Email me when the property is updated

Tags View all tags

Add/Create tag

2. Overview

Address

Primary address	**722 E 216th St**
Zip code	**10467**
Neighborhood	**Williamsbridge**
Borough	**Bronx**
Block & lot	**04663-0026**

Owner

Name	**722 East 216th LLC**
Address	**1030 Morris Park Ave Bronx, NY 10461**
Purchase date	**12/18/2017**
Purchase price	**$650,000**

Property Taxes

Tax class	**1**
Current tax bill	**$5,072**

Lot

Lot sqft	**5,637**
Lot dimensions	**29.33 ft x 192.17 ft**
Ground elevation	**122 ft**
Corner lot	**No**

Zoning

Zoning districts	**R7A**
Zoning map	**2b**

Building

Building class	**Two Family Brick (B1)**
Building sqft	**1,792**
Building dimensions	**22 ft x 46 ft**
Buildings on lot	**1**
Stories	**2**
Roof height	**22 ft**
Year built	**1901 (estimated)**
Proximity	**Freestanding**
Style	**Old style**
Construction type	**Brick**
Exterior wall	**Masonry**
Exterior condition	**Average**
Basement type	**Full**
Basement sqft	**896**
Basement grade	**Below grade**

Use

Residential units	**2**
Residential sqft	**1,792**
Average residential unit size	**896**
Certificate(s) of occupancy	**Click here**

Floor Area Ratio (FAR)

Residential FAR	**4**
Facility FAR	**4**
FAR as built	**0.32**
Allowed usable floor area	**22,548**
Usable floor area as built	**1,804**
Unused FAR	**20,744**

3. Photos

Open Google Street View



Uploaded in July, 2012 by Nicholas Strini

Upload photos for this property





4. Maps







Community district	**12**	Closest police station	**0.89 Miles**
School district	**11**	Closest fire station	**0.36 Miles**
Census tract	**390**	Tax map	**21607**
Lat/Long	**40.88083, -73.86315**	Sanborn map	**218 010**

5. For Sale

6. Neighborhood Price History

Median price/sqft	**$288**
Neighboring properties	**6**

Recent sales of similar properties

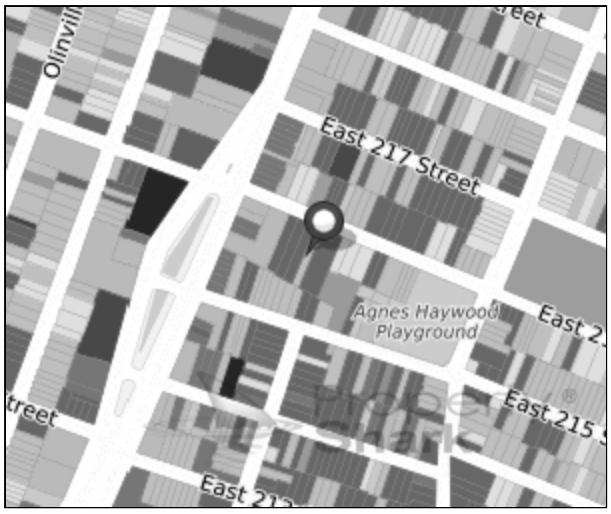
Address	Sale price	Sale date	Sqft	Price/sqft
821 E 214th St	$648,900	5/25/2017	1,800	$360
726 E 214th St	$529,000	3/15/2018	1,664	$317
729 E 216th St	$530,000	7/5/2017	1,828	$289
742 E 214th St	$475,000	9/26/2017	1,652	$287
773 E 214th St	$515,000	3/8/2018	1,804	$285
750 E 215th St	$372,000	5/14/2018	1,800	$206

Use our Comparable Sales Tool to select your own list of recent sales, or read our Market Reports for an analysis of sale prices across a neighborhood.

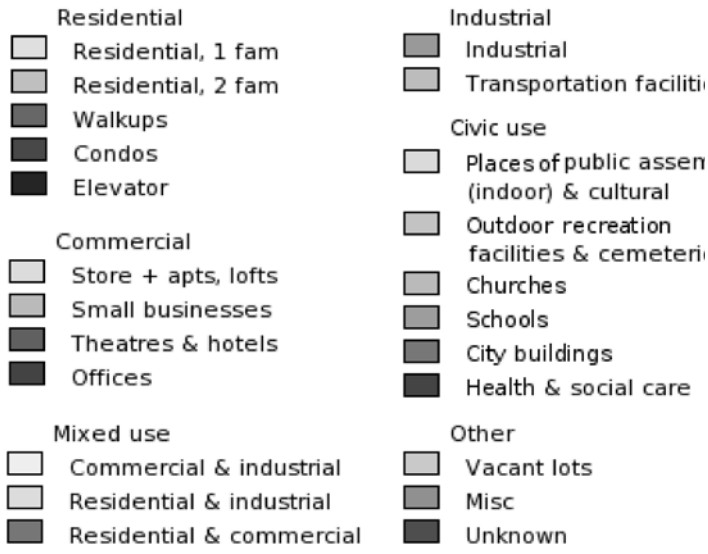
7. Building Class

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.

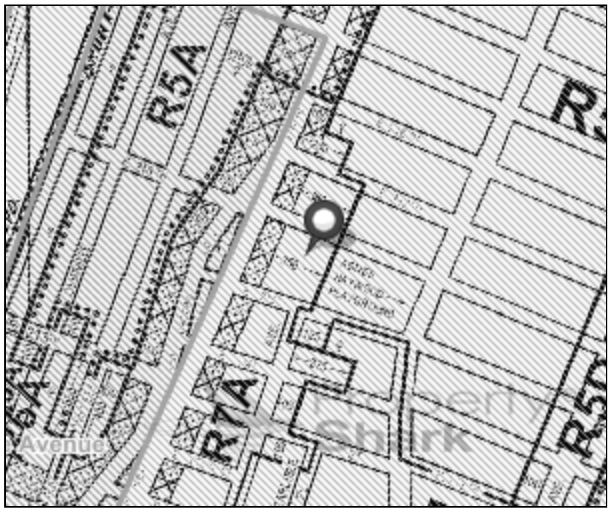


Building class: **Two Family Brick (B1)**



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	**R7A**
E-Designation	**E-279**

Parcel Vicinity

Frontage(s)	**E 216 St (narrow)**
Nearest wide street	**White Plains Rd**
Distance to wide street	**254 ft**

Rezoning Projects

Since	**2011**
Project	**Williamsbridge - Baychester**
Status	**Adopted**

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

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		**5,637**
FAR	x	**4**
Maximum usable floor area of building	=	**22,548**

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		**22,548**
Usable floor area	-	**1,804**
Unused buildable square feet ("air rights")	=	**20,744**



Opportunity by parcel
- Above 250,000 sqft
- 100,000 - 250,000 sqft
- 60,000 - 100,000 sqft

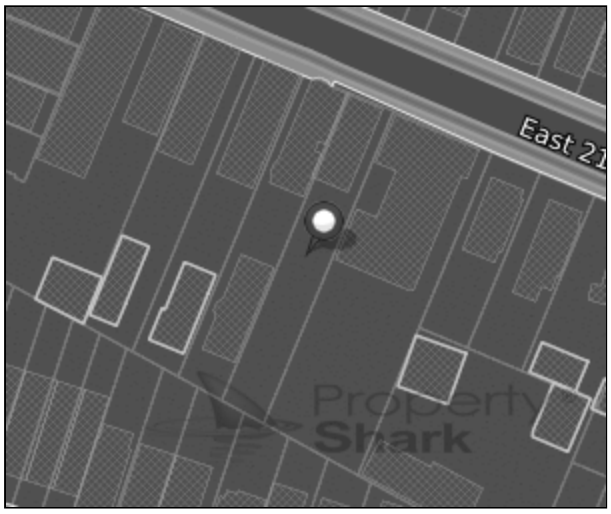
Very little opportunity
- 30,000 - 60,000 sqft
- 10,000 - 30,000 sqft
- Below 10,000 sqft

No opportunity

Residential FAR	**4**
Facility FAR	**4**
FAR as built	**0.32**

10. Planimetric Map

This planimetric map shows features such as retaining walls, sidewalks, medians, curbs, and roadbeds that have been digitized from aerial photography. These features must be taken into consideration when determining how a new building, or extensions to an existing building, are situated within the lot. They can also affect the maximum height that can be built.



- Sidewalk
- Curb
- Pavement edge
- Roadbed
- Median
- Retaining wall
- Plaza
- Swimming pool
- Building footprint
- Garage
- Sky bridge
- Under construction
- Piers/seawall
- Boardwalk
- Recreational area
- Park/greenstreets
- Transport structure

BIN	**2057902**
Type	**Building**
Status	**Constructed**
Roof height	**22 ft**
Ground elevation	**122 ft**

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.



Properties over the HPD-AEP threshold
- More than 600% over
- 300% to 600% over
- Up to 300% over

Properties below the HPD-AEP threshold
- 80% to 99%
- 60% to 80%
- 50% to 60%

HPD-AEP threshold for buildings having:
- 3 to 14 units = 5 violations/unit
- 15 units or more = 3 violations/unit

For more information, visit the HPD website.

2. Neighborhood Complaints

Created	Agency	Type	Descriptor	Disposition	Closed
12/9/2013	NYPD	Blocked driveway	Partial access	The Police Department issued a summons in response to the complaint.	12/9/2013
6/13/2013	DOT	Street condition	Pothole	The Department of Transportation inspected this complaint and repaired the problem.	6/19/2013
6/4/2012	NYPD	Blocked driveway	No access	The Police Department responded and upon arrival those responsible for the condition were gone.	6/4/2012

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 **11**

Attendance Elementary School(s)

School	School code	Distance (miles)	Principal	Phone number	Quality score
P.S. 41 - X	11X041	0.493	Erika Tobia	(718) 652-3461	Excellent

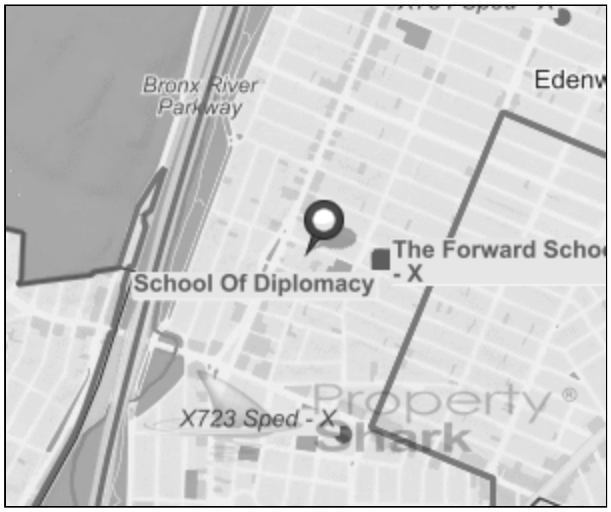
Nearest Public Elementary School (not zoned)

School	**P.S. 344 - X**
School code	**10X344**
Distance (miles)	**1.491**
Principal	**Christine McCourt**
Phone number	**(718) 548-3451**
Quality score	**Good**

Find more info at NYC Department of Education

Nearest Private Elementary School

School	**Regent School**
Distance (miles)	**0.039**
Principal	**Howard Sterling**
Phone number	**(718) 653-2900**



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 **11**

Attendance Middle School(s)

School	School code	Distance (miles)	Principal	Phone number	Quality score
The Forward School - X	11X287	0.159	Magdalen Neyra	(718) 652-0519	Fair
The Young Scholars Academy - X	11X289	0.164	Jeanette Vargas	(718) 325-5834	Fair
School Of Diplomacy	11X370	0.164	Sean Licata	(718) 994-1028	Good

JHS 287, JHS 289, and JHS 370 share a zone.

Nearest Public Middle School (not zoned)

School	**M.S./H.S. 272 - X**
School code	**11X272**
Distance (miles)	**0.159**

Nearest Private Middle School

School	**Bronx Community Charter School**
Distance (miles)	**0.825**
Principal	**Martha Andrews**
Phone number	**(718) 944-1400**

Find more info at NYC Department of Education



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 **11**

Attendance High School(s)

No zoned school

Nearest Public High School (not zoned)

School	**Bronx Lab School - X**
School code	**11X265**
Distance (miles)	**0.393**
Principal	**Sarah Marcy**
Phone number	**(718) 696-3700**
Quality score	**Good**

Find more info at NYC Department of Education

Nearest Private High School

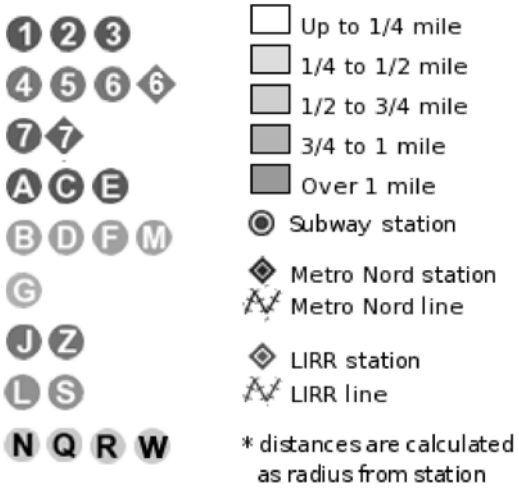
School	**Bronx Community Charter School**
Distance (miles)	**0.825**
Principal	**Martha Andrews**
Phone number	**(718) 944-1400**

4. Transportation

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



Click on the map to expand.

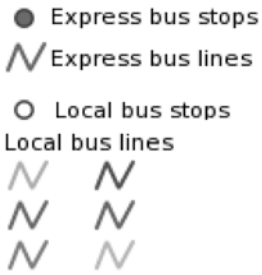


Closest station	**White Plains Rd & 219th St at SE corner**
Station lines	**2-5**
Distance (miles)	**0.181**

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



Click on the map to expand.



Closest bus stop	**White Plains Rd/E 215 St**
Bus route(s)	**BX39**
Distance (miles)	**0.071**

5. Urban Landscape Maps



Click on the map to expand.

Year built: **1901 (estimated)**

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.

Stories: **2**

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

6. Demographics By Zip Code

Demographic data shown in this section was gathered from the 2014 American Community Survey and refers to zip code **10467**.

Population Demographics

Total population	**99,251**
Female population	**52.7%**
Male population	**47.3%**
Median age	**33.1**
Male median age	**30.7**
Female median age	**34.9**

Education

No highschool	**11.5%**
Some highschool or college	**65.1%**
Bachelors degree	**11.5%**

Other

Citizens	**77.8%**
Citizens born in US	**54.1%**
English speakers	**84.2%**

Journey to Work

Work in a metropolitan area	**99.9%**
Work in a micropolitan area	**0.1%**
Work at home	**2.3%**
Go to work by car	**24.7%**
Go to work after 10 am	**22.8%**

Economic/Employment

Average household income	**$47,788**
White collar	**82.2%**
Blue collar	**17.8%**

Housing

Family households	**65.3%**
Households with kids	**39.6%**
Housing units	**37,528**
Occupied housing units	**34,861**
Owner occupied units	**11.5%**
Average number of people per household	**2.8**
Median year structure built	**1950**
Houses with mortgages	**64.1%**

Wealth

Median value for units with a mortgage	**$388,500**
Median value for units without a mortgage	**$250,000**
Median gross rent	**$1,127**
Median housing costs per month	**$1,141**
Population in poverty	**28.0%**

Ownership

1. 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

722 East 216th LLC
1030 Morris Park Ave
Bronx, NY 10461
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. Title Documents

Date	Type	Amount	Party 1	Party 2	Doc image
12/18/2017 – D 1/4/2018 – R	Deed	$650,000	Longfellow Ave. Holdings INC. 242 Austin Road Mahopac NY 10541	722 East 216th LLC 1030 Morris Park Avenue Bronx NY 10461	
5/4/2017 – D 5/19/2017 – R	Mortgage	$350,000	Longfellow Ave Holdings INC. 242 Austin Road Mahopac NY 10541	Nejat, Robert 10 South Middle Neck Road Ste 203 Great Neck NY 11021 [+] See the rest of 2 parties	
5/4/2017 – D 5/19/2017 – R	Deed	$380,000	Williams, Debra A 72-82 Henry Street #14C Jersey City NJ 7306 [+] See the rest of 2 parties	Longfellow Ave Holdings INC. 242 Austin Road Mahopac NY 10541	
8/9/2016 – D 9/27/2016 – R	Satisfaction of mortgage		Williams, Franklin	NYC Commissioner of Social Services	
5/19/2008 – D 8/27/2008 – R	Deed		Wilson, (Exec) , Paul 12374 Rue Court Apt 27 Exmore VA 23350 White, (Dec) , Roberta 12374 Rue Court Apt 27 Exmore VA 23350	Williams, Debra A 72-82 Henry Street Apt 14C Jersey City NJ 07306	
3/14/1995 – R	Satisfaction of mortgage		White, Robert	Inter-Island Mortgagee CORP.	
10/4/1972 – R	Mortgage		Williams Franklin	Commissioner of Social Services of the City of New	
7/16/1970 – R	Assignment, mortgage		Inter Island Mortgagee CORP	Federal National Mortgage Association	
7/14/1970 – R	Mortgage		Williams Franklin	Inter Island Mortgagee CORP	
7/14/1970 – R	Deed		Cox Anthony	Franklin Williams	

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.

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.

Print page Close window

Property Report by PropertyShark.com

Property Report for:

720 E 216th St, Bronx, NY 10467

General

1. Your Notes

My notes View all notes

Watch List

Email me when the property is updated

Tags View all tags

Add/Create tag

2. Overview

Address

Primary address	**720 E 216th St**
Alternate address(es)	**720 REAR E 216th St**
Zip code	**10467**
Neighborhood	**Williamsbridge**
Borough	**Bronx**
Block & lot	**04663-0024**

Owner

Name	**Jp2 Mp Equities LLC**
Address	**720 E 216 St Bronx, NY 10467**
Purchase date	**07/30/2018**
Purchase price	**$400,000**
Arm's length	**Yes**

Property Taxes

Tax class	**2A**
Current tax bill	**$11,590**

Lot

Lot sqft	**5,544**
Lot dimensions	**29.33 ft x 189 ft**
Ground elevation	**127 ft**
Corner lot	**No**

Zoning

Zoning districts	**R7A**
Zoning map	**2b**

Building

Building class	**Five to Six Families (C2)**
Building sqft	**4,026**
Building dimensions	**22 ft x 61 ft**
Buildings on lot	**2**
Stories	**3**
Roof height	**24 ft**
Year built	**1928**

Use

Residential units	**5**
Residential sqft	**4,026**
Average residential unit size	**805**

Floor Area Ratio (FAR)

Residential FAR	**4**
Facility FAR	**4**
FAR as built	**0.73**
Allowed usable floor area	**22,176**
Usable floor area as built	**4,047**
Unused FAR	**18,129**

Violations

DOB violations	**11**
ECB violations	**8**
HPD violations	**184**
Subjected to AEP	**Vulnerable**
% over threshold	**92%**

3. Photos

Open Google Street View



Uploaded in July, 2012 by Nicholas Strini

Upload photos for this property







4. Maps







Community district	**12**	Closest police station	**0.90 Miles**
School district	**11**	Closest fire station	**0.36 Miles**
Census tract	**390**	Tax map	**21607**
Lat/Long	**40.88087, -73.86324**	Sanborn map	**218 010**

5. Foreclosures

Foreclosure Auctions

Auction	Lien	Judgment	Index no.
Previously scheduled			

Auction	Lien	Judgment	Index no.
3/15/2005	$262,661		Bx 2003 / 28344

6. For Sale

7. Neighborhood Price History

Median price/sqft	**$200**
Neighboring properties	**7**

Recent sales of similar properties

Address	Sale price	Sale date	Sqft	Price/sqft
3728 Paulding Ave	$1,100,000	12/20/2017	3,129	$351
846 E 220th St	$980,000	7/6/2018	4,356	$224
845 E 218th St	$900,000	3/30/2018	4,015	$224
764 E 213th St	$999,000	8/14/2018	4,980	$200
712 E 216th St	$940,000	5/3/2017	4,968	$189
904 E 213th St	$740,000	8/17/2017	3,960	$186
766 E 215th St	$830,000	9/28/2017	4,875	$170

Use our Comparable Sales Tool to select your own list of recent sales, or read our Market Reports for an analysis of sale prices across a neighborhood.

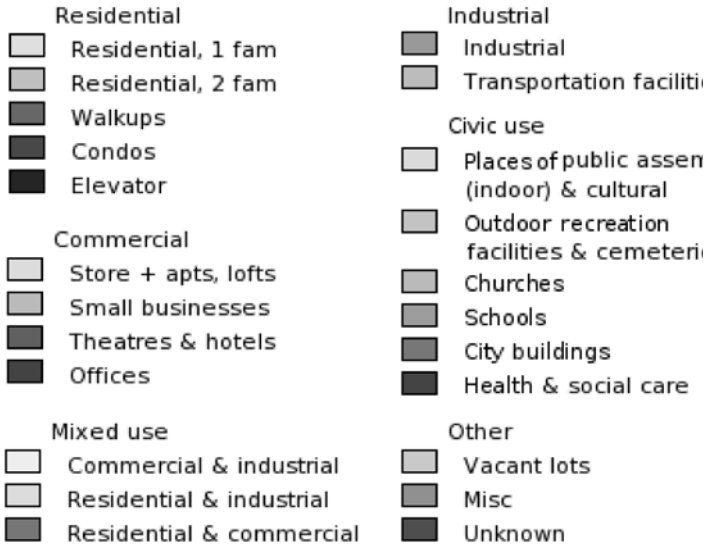
8. Building Class

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.

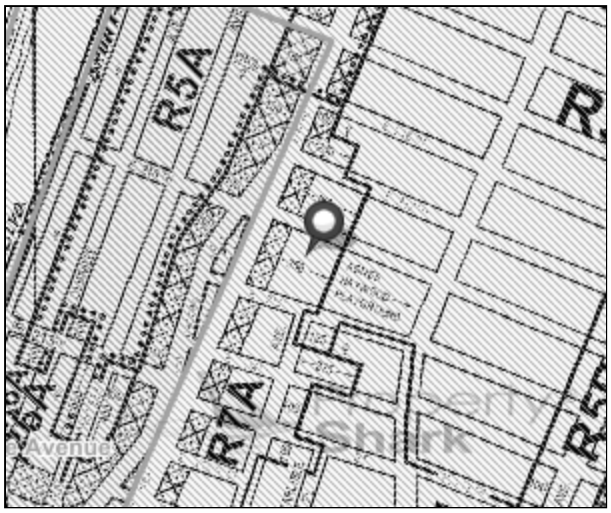


Building class: **Five to Six Families (C2)**



9. 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.





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	**R7A**
E-Designation	**E-279**

Parcel Vicinity

Frontage(s)	**E 216 St (narrow)**
Nearest wide street	**White Plains Rd**
Distance to wide street	**225 ft**

Rezoning Projects

Since	**2011**
Project	**Williamsbridge - Baychester**
Status	**Adopted**

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

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.

10. 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		**5,544**
FAR	x	**4**
Maximum usable floor area of building	=	**22,176**

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		**22,176**
Usable floor area	-	**4,047**
Unused buildable square feet ("air rights")	=	**18,129**



Opportunity by parcel
- Above 250,000 sqft
- 100,000 - 250,000 sqft
- 60,000 - 100,000 sqft

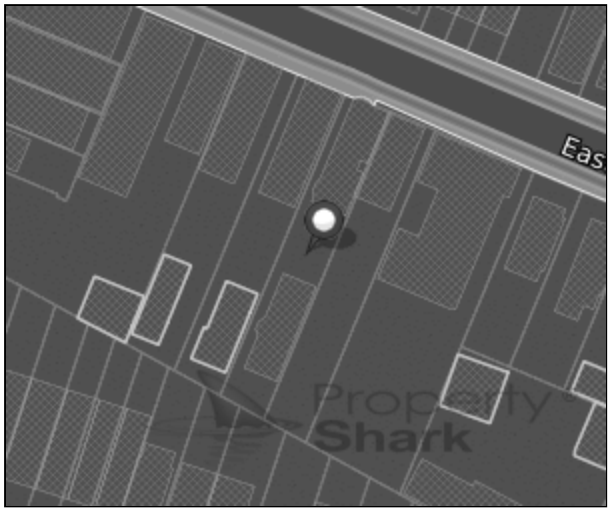
Very little opportunity
- 30,000 - 60,000 sqft
- 10,000 - 30,000 sqft
- Below 10,000 sqft

No opportunity

Residential FAR	**4**
Facility FAR	**4**
FAR as built	**0.73**

11. Planimetric Map

This planimetric map shows features such as retaining walls, sidewalks, medians, curbs, and roadbeds that have been digitized from aerial photography. These features must be taken into consideration when determining how a new building, or extensions to an existing building, are situated within the lot. They can also affect the maximum height that can be built.



- Sidewalk
- Curb
- Pavement edge
- Roadbed
- Median
- Retaining wall
- Plaza
- Swimming pool
- Building footprint
- Garage
- Sky bridge
- Under construction
- Piers/seawall
- Boardwalk
- Recreational area
- Park/greenstreets
- Transport structure

BIN	Type	Status	Roof height	Ground elevation
2093554	Building	Constructed	24 ft	127 ft
2093555	Building	Constructed	34 ft	121 ft

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.



Properties over the HPD-AEP threshold
- More than 600% over
- 300% to 600% over
- Up to 300% over

Properties below the HPD-AEP threshold
- 80% to 99%
- 60% to 80%
- 50% to 60%

HPD-AEP threshold for buildings having:
- 3 to 14 units = 5 violations/unit
- 15 units or more = 3 violations/unit

For more information, visit the HPD website.

2. Neighborhood Complaints

Created	Agency	Type	Descriptor	Disposition
4/13/2015	DOHMH	Rodent	Signs of rodents	For updated status of your complaint go online at nyc.gov/311 and use the Check Status field or call 311.

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 **11**

Attendance Elementary School(s)

School	School code	Distance (miles)	Principal	Phone number	Quality score
P.S. 41 - X	11X041	0.493	Erika Tobia	(718) 652-3461	Excellent

Nearest Public Elementary School (not zoned)

School	**P.S. 344 - X**
School code	**10X344**
Distance (miles)	**1.486**
Principal	**Christine McCourt**
Phone number	**(718) 548-3451**
Quality score	**Good**

Find more info at NYC Department of Education

Nearest Private Elementary School

School	**Regent School**
Distance (miles)	**0.038**
Principal	**Howard Sterling**
Phone number	**(718) 653-2900**



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 **11**

Attendance Middle School(s)

School	School code	Distance (miles)	Principal	Phone number	Quality score
The Forward School - X	11X287	0.164	Magdalen Neyra	(718) 652-0519	Fair
The Young Scholars Academy - X	11X289	0.169	Jeanette Vargas	(718) 325-5834	Fair
School Of Diplomacy	11X370	0.169	Sean Licata	(718) 994-1028	Good

JHS 287, JHS 289, and JHS 370 share a zone.

Nearest Public Middle School (not zoned)

School	**M.S./H.S. 272 - X**
School code	**11X272**
Distance (miles)	**0.164**

Find more info at NYC Department of Education

Nearest Private Middle School

School	**Bronx Community Charter School**
Distance (miles)	**0.823**
Principal	**Martha Andrews**
Phone number	**(718) 944-1400**



High School Proximity

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District boundary
Attendance zone
Unzoned area

School locations
Zoned
Other public
Charter
Private

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No zoned school

Nearest Public High School (not zoned)

School	**Bronx Lab School - X**
School code	**11X265**
Distance (miles)	**0.396**
Principal	**Sarah Marcy**
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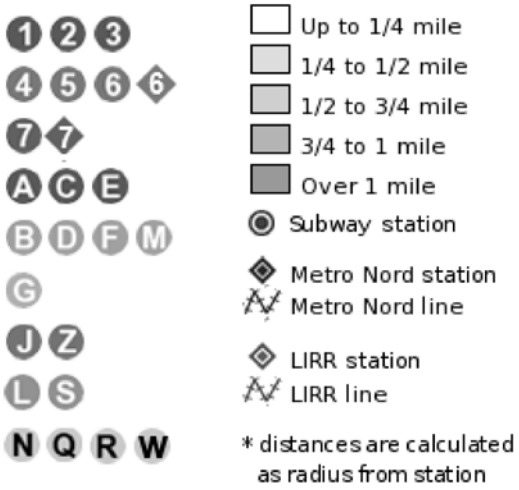
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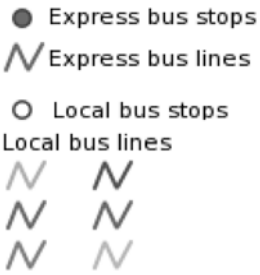


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Distance (miles)	**0.179**

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Click on the map to expand.



Closest bus stop	**White Plains Rd/E 215 St**
Bus route(s)	**BX39**
Distance (miles)	**0.068**

5. Urban Landscape Maps



Click on the map to expand.

Year built: **1928**

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.

Stories: **3**

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

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White collar	**82.2%**
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Households with kids	**39.6%**
Housing units	**37,528**
Occupied housing units	**34,861**
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Name and Address
Phones
Email
Website
Notes

Mortgages

We haven’t researched this property yet.

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Jp2 Mp Equities LLC
720 E 216 St
Bronx, NY 10467
Source: Deed
Last recorded: 07/30/2018

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
08/12/2013	Owner	Rep Hpd Nyc Nyc Hpd	100 Gold St New York, NY 10038	(212) 863-7625	
08/12/2013	Applicant	Amrik Singh Mark Contracting Ny Inc		(718) 465-3344	
06/11/2013	Applicant	Akm Hoque			
08/10/2005	Applicant	Mohamed Alam J Alam Contracting Inc		(718) 438-6719	
08/10/2005	Superintendent	Mohamed Alam J Alam Contracting Inc			
08/10/2005	Owner	Pirianto Pirianto	720 E 720 St Bronx, NY 10469		
07/26/2005	Applicant	Syed-Naqvi Altaf C/O Christina Adekeye Alpha Engineering & Construction	638 Thieriot Ave Bronx, NY 10473	(718) 842-8400	

4. Building Management & Officers (HPD)

Buildings with three or more dwelling units must be registered with the NYC Department of Housing Preservation and Development (HPD) no more than 30 days from the date of transfer of title or change in managing agent.1 and 2 family dwellings do not need to be registered unless the owner lives outside of NYC, in which case, the building must be managed by a NYC agent and registered with HPD.

Registration date	Role	Name	Address
11/06/2009	Individual	Eshree Etwaroo	2514 Seymour Ave Bronx, NY 10469

Please consult the HPD website for more information.

5. Title Documents

Date	Type	Amount	Party 1	Party 2	Doc image
8/16/2018 – D 8/23/2018 – R	Tax lien sale certificate (**M**)		City of New York 1 Centre Street New York NY 10007	Bank of New York 101 Barclay Street New York NY 10286	

Date	Type	Amount	Party 1	Party 2	Doc image
7/30/2018 – D 8/15/2018 – R	Deed	$400,000	Etwaroo, Eshree 720 E 216th Street Bronx NY 10467	JP2 MP Equities LLC 720 East 216th Street Bronx NY 10467	
8/8/2018 – D 8/9/2018 – R	Satisfaction of mortgage		Etwaroo, Eshree 2514 Seymore Avenue Bronx NY 10450	First Estate Funding CORP 4000 Horizon Way Irving TX 75063 [+] See the rest of 2 parties	
8/10/2017 – D 8/15/2017 – R	Tax lien sale certificate (**M**)		City of New York 1 Centre Street New York NY 10007	Bank of New York 101 Barclay Street New York NY 10286	
2/7/2017 – D 3/24/2017 – R	Sundry miscellaneous		Etwaroo, Eshree 241 Mount Hope Pl Bronx NY 10457	KR Consulting Group LTD 287 Burnside Avenue Lawrence NY 11559	
12/22/2015 – D 4/25/2016 – R	Discharge of tax lien		The Bank of New York Mellon, As Collateral Agent 101 Barclay Street 7W New York NY 10286		
8/13/2014 – D 8/20/2014 – R	Tax lien sale certificate (**M**)		City of New York 1 Centre Street New York NY 10007	Bank of New York 101 Barclay Street New York NY 10286	
8/6/2013 – D 9/26/2013 – R	Assignment, mortgage		Aurora Commerical CORP 350 Highland Drive Lewisville TX 75067	Nationstar Mortgage LLC 350 Highland Drive Lewisville TX 75067	
8/8/2013 – D 8/13/2013 – R	Tax lien sale certificate (**M**)		City of New York 1 Centre Street New York NY 10007	Bank of New York 101 Barclay Street New York NY 10286	
1/21/2013 – D 2/7/2013 – R	Satisfaction of mortgage		Etwaroo, Eshree	Mortgage Electronic Registration Systems, INC.	
3/11/2011 – D 4/1/2011 – R	Discharge of tax lien		Bank of New York Mellon 101 Barclay Street 4W New York NY 10286		
9/23/2010 – D 10/20/2010 – R	Assignment, mortgage		Mortgage Electronic Registration Systems in C 3300 SW 34th Avenue Suite 101 Ocala FL 34474	Aurora Loan Services, LLC 2617 College Park PO Box 1706 Scottsbluff NE 69361	
10/23/2006 – D 11/2/2006 – R	Assignment, mortgage		Lehman Brothers Bank, FSB 601 Fifth Avenue Scottsbluff NE 69361	Mortgage Electronic Registration Systems, INC 1595 Spring Hill Road Suite 310 Vienna VA 22182	
10/23/2006 – D 11/2/2006 – R	Assignment, mortgage		Lehman Brothers Bank, FSB 601 Fifth Avenue Scottsbluff NE 69361	Mortgage Electronic Registration Systems, INC 1595 Spring Hill Road Suite 310 Vienna VA 22182	
4/11/2006 – D 8/21/2006 – R	Satisfaction of mortgage		Prainto, Leonard	Golden First Mortgage CORP	
10/26/2005 – D 1/30/2006 – R	Assignment, mortgage		First Estate Funding CORP. 2440 East Tremont Avenue Bronx NY 10461	Lehman Brothers Bank, FSB 327 Iverness Drive South Englewood CO 80112	
10/26/2005 – D 1/30/2006 – R	Mortgage	$60,000	Etwaroo, Eshree 2514 Seymour Avenue Bronx NY 10469	First Estate Funding CORP. 2440 East Tremont Avenue Bronx NY 10461	
10/26/2005 – D 1/30/2006 – R	Assignment, mortgage		First Estate Funding CORP. 2440 East Tremont Avenue Bronx NY 10461	Lehman Brothers Bank, FSB 327 Iverness Drive South Englewood CO 80112	
10/26/2005 – D 1/30/2006 – R	Mortgage	$480,000	Etwaroo, Eshree 2514 Seymore Avenue Bronx NY 10450	First Estate Funding CORP. 2440 East Tremont Avenue Bronx NY 10461	
10/26/2005 – D 1/30/2006 – R	Deed	$600,000	Prainito, Leonard 720 East 216th Street Bronx NY 10450	Etwaroo, Eshree 2514 Seymore Avenue Bronx NY 10450	

Date	Type	Amount	Party 1	Party 2	Doc image
4/19/2005 – D 4/27/2005 – R	Satisfaction of mortgage		Wigfall, Charles Wigfall, Thomas JR	FHB Funding CORP.	
4/19/2005 – D 4/27/2005 – R	Assignment, mortgage		FHB Funding CORP. 250 Old Country Road, Suite 201 Mineola NY 11501	Equicredit Corporation of America 10401 Deerwood Park Blvd. Jacksonville FL 32256	
4/4/2005 – D 4/19/2005 – R	Satisfaction of mortgage				
4/4/2005 – D 4/19/2005 – R	Assignment, mortgage		FHB Funding CORP. 250 Old Country Rd. Suite 201 Mineola NY 11501	2001-1F 10401 Deerwood Park Blvd. Jacksonville FL 32256 [+] See the rest of 2 parties	
7/27/2002 – D 4/15/2005 – R	Satisfaction of mortgage		Wigfall, Charles Wigfall, Thomas JR	Beneficial Homeowners Service Corporation	
2/24/1999 – D 8/10/2005 – R	Satisfaction of mortgage		Wigfall, Charles Wigfall, JR, Thomas	Delta Funding Corporation	
6/22/1989 – D 8/10/2005 – R	Satisfaction of mortgage		Wigfall, Tommie [+] See the rest of 2 parties	Chemical Bank	
3/18/2005 – D 8/10/2005 – R	Mortgage	$497,250	Prainito, Leonardo 80 Dewey Avenue Bronxville NY 10708	Golden First Mortgage CORP 3 Grace Avenue Great Neck NY 11021	
1/25/2005 – D 8/10/2005 – R	Power of attorney		Wigfall, Charlie 153 Carnegie Avenue Elmont NY 11003 Wigfall, A/K/A Charles 153 Carnegie Avenue Elmont NY 11003	Smalls-Toogood, Nina 153 Carnegie Avenue Elmont NY 11003	
3/18/2005 – D 8/10/2005 – R	Deed	$522,892	Wigfall, Charles 720 East 216 Street Bronx NY 10467	Prainito, Leonardo 3770 White Plains Road Bronx NY 10467	

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

6. Liens

Active	Effective	Expires	Creditor	Document type	Amount
Yes	08/08/2018	08/08/2021	NYCTL 2017 A Tru St	Lis pendens	$1,934
Yes	10/17/2017	10/17/2020	Home Select Settlement	Unsafe building	$0
Yes	07/06/2017	07/06/2020	Nationstar Mortg Age LLC	Foreclose mortgage	$480,000
Yes	06/29/2017	06/29/2020	Department Of Housing Preservation 100 Gold St RM 5th-M2		$0
Yes	10/07/2015	10/07/2018	The City Of New York		$0
	12/08/2016	12/08/2017	The City Of New York	Relocation lien	$36,016
	08/28/2014	08/28/2017	The City Of New York	Vacate order	$0
	07/30/2014	07/30/2017	NYCTL 2013 A	Foreclosure of tax lien	$5,107

Active	Effective	Expires	Creditor	Document type	Amount
	05/13/2014	05/13/2017	Nationstar Mortg Age LLC	Foreclose mortgage	$480,000
	08/23/2013	08/26/2016	The City Of New York 100 Gold Street Room 3rd-O4	Vacate order	$0
	08/14/2013	08/14/2016	Dept Of Housing Preservation & Developmt 100 Gold St 6th FL		$0
	06/04/2013	07/29/2016	Dept Of Housing Preservation & Developmt 100 Gold St 6th FL	Transcript of judgment	$0
	06/04/2013	07/29/2016	Dept Of Housing Preservation & Developmt 100 Gold St 6th FL	Transcript of judgment	$0
	05/22/2013	05/22/2016	Dept Of Housing Preservation & Developmt 100 Gold St 6th FL		$0
	05/13/2013	05/13/2016	Dept Of Housing Preservation & Developmt 100 Gold St 6th FL		$0

Permits

1. Permits

Pre filing date	Job type	Initial cost	Job status	Work type	Link to job
06/11/2013	Alteration type 3	$4,000	Permit issued - entire job/work	Gen. constr.	
Repair to cement/masonry stoop at front & rear of building as shown on plans. no changes to uses, egress or occupancy. HPD memo # ed20385.					
07/26/2005	Alteration type 1	$20,000	Permit issued - partial job	Plumbing, general construction	
Filing for approval of conversion from 5 family to 4.					

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.

Summary

Class A violations	**18**
Class B violations	**113**
Class C violations	**47**
Class I violations	**6**
Total open violations	**184**
Class description	

Subject to AEP

In AEP	**Vulnerable**
Threshold	**5**
% over threshold	**92%**
Violations/unit	**9.6**
Units	**5**
Violations/parcel	**48**

Violation ID	Inspection date	Class	Notice of violation ID	NOV issue date	Status
11684315	3/7/2017	B	5701180	3/10/2017	Nov sent out (3/10/2017)
	A 27-2010, 2011, 2012 adm code remove the accumulation of refuse and/or rubbish and maintain in a clean condition the rear yard				
11631594	1/31/2017	I	5673380	2/1/2017	Info nov sent out (2/1/2017)
	A27-2153 adm code the premises has been selected to participate in the alternative enforcement program which may result in building-wide inspections, fees, and extensive repair work to correct violations and underlying conditions. charges for repair work done pursuant to this order, if not paid, will become liens on the property				
11336247	7/29/2016	C	5487130	8/5/2016	First no access to re- inspect violation (6/9/2017)
	A 27-2010, 2011, 2012 adm code remove the accumulation of refuse and/or rubbish and maintain in a clean condition the rear yard				
10901784	10/5/2015	I	5226511	10/5/2015	Info nov sent out (10/5/2015)
	A27-2107 adm code owner failed to file a valid registration statement with the department as required by adm code a27-2097 and is therefore subject to civil penalties, prohibited from certifying violations, and denied the right to recover possession of premises for nonpayment of rent until a valid registration statement is filed.				
10536349	2/4/2015	I			Info nov sent out (2/4/2015)
	A27-2107 adm code owner failed to file a valid registration statement with the department as required by adm code a27-2097 and is therefore subject to civil penalties, prohibited from certifying violations, and denied the right to recover possession of premises for nonpayment of rent until a valid registration statement is filed.				
10529522	2/2/2015	I		2/3/2015	Violation closed (9/29/2016)
	A27-2153 adm code the premises has been selected to participate in the alternative enforcement program which may result in building-wide inspections, fees, and extensive repair work to correct violations and underlying conditions. charges for repair work done pursuant to this order, if not paid, will become liens on the property				
10372275	9/5/2014	C	4911494	9/10/2014	Violation closed (10/25/2014)
	A 27-2005 admin. code: provide a seal of all accessible openings in the entire apartment located at apt 1, 1st story				
10362250	8/27/2014	C	4905258	8/29/2014	Violation closed (9/12/2014)
	A 27-2005 adm code provide a temporary seal at all openings				
10360795	8/26/2014	C	4903297	8/28/2014	First no access to re- inspect violation (6/9/2017)
	A 27-2005 adm code provide a proper seal to all accessible areas of the building so as to prevent vandalism				
10353727	8/19/2014	I			Info nov sent out (8/22/2014)
	A 27-2142 adm code - the premises or apts. have been vacated by the department and cannot be reoccupied until so ordered after proof of compliance for entire building (vacate order #118647)				
10325114	7/28/2014	C	4885757	7/31/2014	Violation closed (9/5/2014)
	A 27-2005 adm code provide temporary seal up for all accessible openings in the entire apartment located at apt 1, 1st story				
10329289	7/25/2014	C	4887173	8/1/2014	Nov sent out (8/1/2014)
	A 27-2073 adm code - provide an adequate supply of gas to the fixtures gas range in the entire apartment located at apt rear, 1st story, 1st apartment from east at south				
10329241	7/25/2014	C	4887173	8/1/2014	Nov sent out (8/1/2014)
	A 27-2005 admin. code: repair the broken or defective plastered surfaces and paint in uniform color ceilings and walls throughout in the entire apartment located at apt rear, 1st story, 1st apartment from east at south				

Violation ID	Inspection date	Class	Notice of violation ID	NOV issue date	Status
10329258	7/25/2014	C	4887173	8/1/2014	Nov sent out (8/1/2014)
A 27-2024 admin. code: provide adequate supply of cold water for the fixtures throughout in the entire apartment located at apt rear, 1st story, 1st apartment from east at south					
10329283	7/25/2014	C	4887173	8/1/2014	Nov sent out (8/1/2014)
A 27-2037, 2038 HMC: provide a safe and adequate supply of electric service to the fixtures throughout in the entire apartment located at apt rear, 1st story, 1st apartment from east at south					

Please note: the NYC HPD is the only authoritative source for information on housing violations. Please consult the HPD website for up-to-date violations.

PropertyShark obtains its records from HPD and updates them monthly.

2. HPD Litigation

Opened	Case type	Status	Judgment outstanding
8/20/2014	Tenant action	Closed	No
8/4/2014	Tenant action	Closed	No
7/18/2014	Tenant action	Closed	No
8/12/2013	Tenant action	Closed	No
4/26/2013	Comprehensive	Closed	Yes
3/12/2013	Heat and hot water	Closed	Yes
8/14/2012	Access warrant - non-lead	Closed	No
4/3/2012	Heat and hot water	Closed	Yes
11/15/2010	Heat and hot water	Closed	Yes

To confirm litigation status, check the HPD website.

3. HPD Charges

Work Orders

Created	Unit	Type	Job type	Cost	Alternative Enforcement Program	FEMA associated	Awarded
6/20/2018		OMO	GC	$1,060	No	No	6/21/2018
Emergency for sealup 1- contractor to seall all accessible openings as per hpd specifications& remove all debris from property on							
5/2/2018		OMO	GC	$350	No	No	5/2/2018
Emergency for sealup 1- remove from the site approx 20 cubic yards of debris at the entrance to and under the stoop							
9/25/2014	1	OMO	GC	$2,437	No	No	10/20/2014
At entire building- seal all accessible openings to building: at basement: plywood seal (1) front inside door, stucco seal (6) windows, stucco sea							
8/26/2014		OMO	GC	$692	Yes	No	9/17/2014
As per requirement contract stucco seal one rear entrance door and seven windows at front building (only). alternative enforcement program no							
8/16/2014	1	OMO	GC	$988	No	No	8/26/2014
At building right side (west)- stucco seal (3) windows at 1st story. at rear of building (south)- stucco seal (4) windows and (1) door at 1st							

Created	Unit	Type	Job type	Cost	Alternative Enforcement Program	FEMA associated	Awarded
7/1/2014		OMO	UTIL	$1	Yes	No	7/1/2014
Con ed provide electricity to building public areas and heating plant/hot water heater							
11/8/2013		HWO	GC		No	No	
Apt 3: provide and install 9 window guards							
8/22/2013		OMO	PLUMB	$490	Yes	No	8/28/2013
Cellar: ****** remove improper illegal connections of hot and cold water plumbing (3/4" copper pipe) in boiler room feeding rear building***** dr							
8/22/2013		OMO	GC	$160	Yes	No	9/3/2013
Cellar: required contractor.. bijoy construction corp. 1) seal with 4" concrete block door opening at the rear of cellar door. 2) contracto							
8/19/2013		OMO	GC	$4,561	Yes	No	8/19/2013
Seal up entire building :*** required contractor*** **********bijoy construction corp.**** seal up all windows and doors opening with 5/8 "plywo							
7/1/2013		OMO	UTIL	$1	Yes	No	7/1/2013
Con ed provide gas to boiler/hot water heater							
7/1/2013		OMO	UTIL	$1	Yes	No	7/1/2013
Con ed provide electricity to building public areas and heating plant/hot water heater							
5/8/2013		OMO	GC	$1,188	Yes	No	5/8/2013
Cellar: reuirement contractor: bijoy construction corp. ***entire cellar apartment *** seal up all accessible windows & door to cella							
5/2/2013	3	OMO	PLUMB	$2,995	Yes	No	5/16/2013
Find and repair concealed water leak in hot water and cold water lines as well as waste lines between apartnets #2 and #3. restore hot water to entir							
4/11/2013	3	OMO	GC	$1,045	Yes	No	4/18/2013
Public area: apt#3. 1) remove and replace with new glass pane at the main building entrance door transom. 2)remove free standing radiator at fir							

OMO = Open Market Order
HWO = Handyman Work Order

Fee Charges

HPD inspections may result in inspection fees, grouped in one or more of these categories: AEP complaint inspection fee, False certification fee, Heat inspection fee, Hot water inspection fee, Initial re-inspection fee, Six month program fee.

Issued	Type	Fee
6/8/2017	Initial re-inspection fee	$1,500
12/24/2015	Six month program fee	$1,500
12/24/2015	Six month program fee	$1,500
6/24/2015	Initial re-inspection fee	$1,500
12/18/2013	Six month program fee	$1,500
6/18/2013	Initial re-inspection fee	$1,500

For more information, visit the HPD website.

4. Complaints

Created	Agency	Type	Descriptor	Disposition	Closed
10/9/2017	NYPD	Homeless encampment		The Police Department responded and upon arrival those responsible for the condition were gone.	10/10/2017

Created	Agency	Type	Descriptor	Disposition	Closed
8/5/2017	NYPD	Non-emergency police matter	Trespassing	The Police Department responded to the complaint and determined that police action was not necessary.	8/5/2017
11/3/2016	NYPD	Non-emergency police matter	Trespassing	The Police Department responded to the complaint and took action to fix the condition.	11/5/2016
7/7/2014	HPD	Water leak	Heavy flow	The Department of Housing Preservation and Development inspected the following conditions. No violations were issued. The complaint has been closed.	7/14/2014
7/7/2014	HPD	Paint/plaster	Ceiling	The Department of Housing Preservation and Development inspected the following conditions. No violations were issued. The complaint has been closed.	7/14/2014
7/7/2014	HPD	Paint/plaster	Wall	The Department of Housing Preservation and Development inspected the following conditions. No violations were issued. The complaint has been closed.	7/14/2014
7/7/2014	HPD	Plumbing	Water supply	The Department of Housing Preservation and Development inspected the following conditions. No violations were issued. The complaint has been closed.	7/14/2014
8/23/2013	HPD	Plumbing	Water-supply	The Department of Housing Preservation and Development contacted an occupant of the apartment and verified that the following conditions were corrected. The complaint has been closed. If the condition still exists, please file a new complaint.	8/27/2013
5/27/2013	HPD	Plumbing	Water-supply	The Department of Housing Preservation and Development inspected the following conditions. No violations were issued. The complaint has been closed.	5/29/2013
3/22/2013	HPD	Heating	Heat	The Department of Housing Preservation and Development inspected the following conditions. No violations were issued. The complaint has been closed.	3/27/2013
3/18/2013	HPD	Heating	Heat	More than one complaint was received for this building-wide condition.This complaint status is for the initial complaint.The Department of Housing Preservation and Development contacted an occupant of the apartment and verified that the following conditions were corrected. The complaint has been closed. If the condition still exists	3/19/2013
3/16/2013	HPD	Heating	Heat	More than one complaint was received for this building-wide condition.This complaint status is for the initial complaint.The Department of Housing Preservation and Development contacted an occupant of the apartment and verified that the following conditions were corrected. The complaint has been closed. If the condition still ex	3/19/2013
3/16/2013	HPD	Paint - plaster	Ceiling	The Department of Housing Preservation and Development inspected the following conditions. No violations were issued. The complaint has been closed.	4/8/2013
3/16/2013	HPD	Plumbing	Water-leaks	The Department of Housing Preservation and Development inspected the following conditions. No violations were issued. The complaint has been closed.	4/8/2013
3/16/2013	HPD	Plumbing	Bathtub	The Department of Housing Preservation and Development inspected the following conditions. No violations were issued. The complaint has been closed.	4/8/2013

5. DOB Complaints

Date entered	Complaint	Complaint category	Disposition	Inspection
10/27/2017	2251965	Building - vacant, open and unguarded	No violation warranted for complaint at time of inspection	1/29/2018
7/5/2017	2246085	Building - vacant, open and unguarded	ECB violation served	7/6/2017
7/5/2017	2246091	Illegal conversion	Please see complaint number	7/6/2017

Date entered	Complaint	Complaint category	Disposition	Inspection
6/21/2017	2245353	Building - vacant, open and unguarded	Vacant/open/unguarded structure - violation(s) issued	6/26/2017
1/18/2017	2238173	Building - vacant, open and unguarded	Vacant/open/unguarded structure - violation(s) issued	1/23/2017
7/16/2014	2200773	Building - vacant, open and unguarded	Vacant/open/unguarded structure - violation(s) issued	7/22/2014
8/5/2013	2188480	Building shaking/vibrating/struct stability affected	Full vacate order served	8/6/2013
2/13/2013	2182055	Illegal conversion		
1/9/2013	2180867	Building - vacant, open and unguarded		

Complaint status can be verified here.

6. DOB Violations

Violation ID	Issue date	Type	Disposition	Disposition date
V042418EGNCY11195	4/24/2018	Egncy-emergency		
Seal building throughout				
V062617UB2019/17	6/26/2017	Ub-unsafe buildings		
V072214UB2050/14	7/22/2014	Ub-unsafe buildings		
V102813AEUHAZ100140	10/28/2013	Aeuhaz1-fail to certify class 1		
Failure to certify correction on immediately hazardous (class 1) ecb violation				
V061913AEUHAZ100083	6/19/2013	Aeuhaz1-fail to certify class 1		
Failure to certify correction on immediately hazardous (class 1) ecb violation				
V061913AEUHAZ100081	6/19/2013	Aeuhaz1-fail to certify class 1		
Failure to certify correction on immediately hazardous (class 1) ecb violation				
V061913AEUHAZ100080	6/19/2013	Aeuhaz1-fail to certify class 1		
Failure to certify correction on immediately hazardous (class 1) ecb violation				
V061913AEUHAZ100079	6/19/2013	Aeuhaz1-fail to certify class 1		
Failure to certify correction on immediately hazardous (class 1) ecb violation				
V061913AEUHAZ100082	6/19/2013	Aeuhaz1-fail to certify class 1		
Failure to certify correction on immediately hazardous (class 1) ecb violation				
V*011113UB2001/13F	1/11/2013	Ub-unsafe buildings	BLDG repaird w/o PRMT in good condition & occupied-doors/windows in tact @ FRNT.	5/16/2013
V011113UB2002/13R	1/11/2013	Ub-unsafe buildings		

Open violations can prevent an owner from selling or refinancing. Status of DOB Violations can be verified here.

7. 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	Link to violation
35257470X	7/6/2017	Construction	7/6/2017	
Failure to maintain building in code compliant manner.noted:at time ofinspection observed at front left side and rear house hold garbage (mattress,garbage bags,broken glass,couches)scattered throughout.remedy:o				
34973503Y	3/9/2015	Construction	3/9/2015	
Failure to comply w/the comm's order to file c of c w/the dob's for notice of vio #35029835p issued on 8/6/13 pursuant to 28-204.4 & 1rcny 102-01. For at rear left side of bldg,kitchen area of 1st sty,ceiling				
35029835P	8/6/2013	Construction	8/6/2013	
Failure to maintain bldg in code-compliant manner. Defect noted: at rear left side of bldg, kitchen area of 1st sty, ceiling fire-stoppingmaterial removed, wood joists deflecting & also fire-stopping material				
35013080J	3/28/2013	Construction	3/28/2013	
Failure to provide unobstructed exit passageway. Note: 1) at cellar level (illegal apt) rear exit door is chained, window (small) (ht approx14') are obstructing egress @ cellar passage (window egressable). 2) @				
35013081L	3/28/2013	Construction	3/28/2013	
Failure to maintain bldg in code compliant manner. 1) no working smokedetectors observed - cellar, 3rd flr, halls. 2) excessive garbage inside & around yard/driveway. 3) flrs in cellar broken & buckled & w/o				
35013078K	3/28/2013	Construction	3/28/2013	
Occupancy contrary to dob record. Note: 1 adult, 1 infant w/furniture & bedding occupy an illegal class 'a' cellar, apt 1 w/no dob records indicating such use. Remedy: vacate & discontinue illegally occupancy				
35013079M	3/28/2013	Construction	3/28/2013	
Work w/o permit. At cellar full height partitions installed & (photo) water/waste lines for 3 pc bathroom - toilet,sink & shower, residential sink @ kitchen & gas line for stove. For (1) 3 room class 'a' cellar				
34866307N	3/26/2013	Construction	3/26/2013	
Occupancy contrary to that allowed by the cofo or bldg dept records.cellar converted from ordinary use inot a class 'a' apt. W/full bathroomand kitchen.thereby increasing the bldg occupancy.rmdy:discontinue ill				

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

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NYC Department of Buildings

Property Profile Overview

720 EAST 216 STREET **BRONX 10467** **BIN# 2093555**

EAST 216 STREET 720 - 720

Health Area	: 610	**Tax Block**	: 4663
Census Tract	: 390	**Tax Lot**	: 24
Community Board	: 212	**Condo**	: NO
Buildings on Lot	: 2	**Vacant**	: NO

View DCP Addresses... Browse Block

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

FULL VACATE EXISTS ON THIS PROPERTY

VIOLATION FOR FAILURE TO CERTIFY CORRECTION OF CLASS 1 VIOLATION EXISTS ON THIS PROPERTY - DOB CIVIL PENALTIES DUE

Cross Street(s):	WHITE PLAINS ROAD, BARNES AVENUE		
DOB Special Place Name:			
DOB Building Remarks:			
Landmark Status:		**Special Status:**	N/A
Local Law:	NO	**Loft Law:**	NO
SRO Restricted:	NO	**TA Restricted:**	NO
UB Restricted:	NO		
Environmental Restrictions:	HAZMAT/AIR	**Grandfathered Sign:**	NO
Legal Adult Use:	NO	**City Owned:**	NO
Additional BINs for Building:	NONE		

Special District: UNKNOWN

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

Department of Finance Building Classification: C2-WALK-UP APARTMENT

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

	Total	Open
Complaints	9	0
Violations-DOB	11	9
Violations-ECB (DOB)	8	8

This property has 1 open ECB "Work Without A Permit" Violations and may be subject to DOB civil penalties upon application for a permit. After obtaining the permit, a certificate of correction must be filed on the ECB violations.

Jobs/Filings	2
ARA / LAA Jobs	0
Total Jobs	2
Actions	7

OR Enter Action Type:

OR Select from List: Select...

AND Show Actions

Elevator Records
Electrical Applications
Permits In-Process / Issued
Illuminated Signs Annual Permits
Plumbing Inspections
Open Plumbing Jobs / Work Types
Facades
Marquee Annual Permits
Boiler Records
DEP Boiler Information
Crane Information
After Hours Variance Permits

NYC Buildings

NYC

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NYC Department of Buildings

Actions

Premises: 720 EAST 216 STREET BRONX **BIN: 2093555** **Block: 4663** **Lot: 24**

NUMBER	TYPE	FILE DATE
BN 586-75	BUILDING NOTICE	04/30/1975
PRS 1058-47	PLUMBING REPAIR SLIP	04/30/1947
PRS 1388-79	PLUMBING REPAIR SLIP	04/30/1979
VAC 107/2013- ENTIRE BLDG	VACATE - ACTIVE	08/06/2013
VAC 105557HPD	VACATE - ACTIVE	08/09/2013
VACP 30/2013-CELLAR ONLY		03/28/2013
VACP 107602HPD		04/17/2013
V* 011113UB2001/13F	DOB VIOLATION - DISMISSED	01/11/2013
V 011113UB2002/13R	DOB VIOLATION - ACTIVE	01/11/2013
V 061913AEUHAZ100079	DOB VIOLATION - ACTIVE	06/19/2013
V 061913AEUHAZ100080	DOB VIOLATION - ACTIVE	06/19/2013
V 061913AEUHAZ100081	DOB VIOLATION - ACTIVE	06/19/2013
V 061913AEUHAZ100082	DOB VIOLATION - ACTIVE	06/19/2013
V 061913AEUHAZ100083	DOB VIOLATION - ACTIVE	06/19/2013
V 102813AEUHAZ100140	DOB VIOLATION - ACTIVE	10/28/2013
V 072214UB2050/14	DOB VIOLATION - ACTIVE	07/22/2014
V% 062617UB2019/17	UB VIOLATION	06/26/2017
V* 042418EGNCY11195	DOB VIOLATION - DISMISSED	04/24/2018
VECB 032813CSTFMS01	ECB VIOLATION - ACTIVE	03/28/2013
VECB 032813CSTFMS02	ECB VIOLATION - ACTIVE	03/28/2013
VECB 032813CSTFMS03	ECB VIOLATION - ACTIVE	03/28/2013
VECB 032813CSTFMS04	ECB VIOLATION - ACTIVE	03/28/2013
VECB 080613CERDF01	ECB VIOLATION - ACTIVE	08/06/2013
VECB 032613HPD2455	ECB VIOLATION - ACTIVE	03/26/2013
VECB 030915ASTFEA02	ECB VIOLATION - ACTIVE	03/09/2015

Next

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

CLICK HERE TO SIGN UP FOR BUILDINGS NEWS

NYC Department of Buildings

Actions

Premises: 720 EAST 216 STREET BRONX **BIN: 2093555 Block: 4663 Lot: 24**

NUMBER	TYPE	FILE DATE
VECB 07062017C12AA01	ECB VIOLATION - ACTIVE	07/06/2017

Previous

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

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NYC Department of Buildings

Property Profile Overview

722 EAST 216 STREET **BRONX 10467** **BIN# 2057902**

EAST 216 STREET 722 - 722

Health Area	: 610	**Tax Block**	: 4663
Census Tract	: 390	**Tax Lot**	: 26
Community Board	: 212	**Condo**	: NO
Buildings on Lot	: 1	**Vacant**	: NO

View DCP Addresses... Browse Block

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

Cross Street(s):	WHITE PLAINS ROAD, BARNES AVENUE		
DOB Special Place Name:			
DOB Building Remarks:	BLOCK 4663/ LOT 26 (8/18)		
Landmark Status:		**Special Status:**	N/A
Local Law:	NO	**Loft Law:**	NO
SRO Restricted:	NO	**TA Restricted:**	NO
UB Restricted:	NO		
Environmental Restrictions:	HAZMAT/AIR	**Grandfathered Sign:**	NO
Legal Adult Use:	NO	**City Owned:**	NO
Additional BINs for Building:	NONE		

Special District: UNKNOWN

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

Department of Finance Building Classification: B1-2 FAMILY DWELLING

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

	Total	Open
Complaints	0	0
Violations-DOB	0	0
Violations-ECB (DOB)	0	0
Jobs/Filings	1	
ARA / LAA Jobs	0	
Total Jobs	1	
Total Actions	0	

OR Enter Action Type:

OR Select from List: Select...

AND Show Actions

Elevator Records
Electrical Applications
Permits In-Process / Issued
Illuminated Signs Annual Permits
Plumbing Inspections
Open Plumbing Jobs / Work Types
Facades
Marquee Annual Permits
Boiler Records
DEP Boiler Information
Crane Information
After Hours Variance Permits

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

18-1031
720 East 216th Street
Bronx, NY 10467

Inquiry Number: 5417164.2s
September 07, 2018

The EDR Radius Map™ Report with GeoCheck®

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

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Physical Setting Source Records Searched	PSGR-1

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

720 EAST 216TH STREET
BRONX, NY 10467

COORDINATES

Latitude (North):	40.8808420 - 40° 52' 51.03''
Longitude (West):	73.8632020 - 73° 51' 47.52''
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	595781.9
UTM Y (Meters):	4525940.0
Elevation:	120 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5940557 MOUNT VERNON, NY
Version Date:	2013
Southeast Map:	5940605 FLUSHING, NY
Version Date:	2013
Southwest Map:	5940599 CENTRAL PARK, NY
Version Date:	2013
Northwest Map:	5940553 YONKERS, NY
Version Date:	2013

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20150729, 20150522
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
720 EAST 216TH STREET
BRONX, NY 10467

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	LOT 24,TAXBLOCK 4663	720 EAST 216 STREET	NY E DESIGNATION		TP
A2	LOT 26,TAXBLOCK 4663	722 EAST 216 STREET	NY E DESIGNATION	Lower	1 ft.
A3	SCORPIO AUTO REPAIR	710 E 216TH ST	EDR Hist Auto	Lower	103, 0.020, NNW
A4	NYC DEPT OF SANITATI	423 W 215TH ST	RCRA NonGen / NLR, ICIS, FINDS, ECHO	Higher	106, 0.020, South
A5	LOT 42,TAXBLOCK 4664	715 EAST 216 STREET	NY E DESIGNATION	Lower	114, 0.022, North
A6	LOT 44,TAXBLOCK 4664	711 EAST 216 STREET	NY E DESIGNATION	Lower	129, 0.024, North
A7	LOT 12,TAXBLOCK 4663	3682 WHITE PLAINS RO	NY E DESIGNATION	Lower	197, 0.037, WNW
A8	LOT 11,TAXBLOCK 4663	3680 WHITE PLAINS RO	NY E DESIGNATION	Lower	199, 0.038, WNW
A9	LOT 10,TAXBLOCK 4663	3678 WHITE PLAINS RO	NY E DESIGNATION	Lower	201, 0.038, WNW
B10	RESIDENCE	718 EAST 217TH ST	NY Spills	Lower	248, 0.047, NNE
C11	LOT 6,TAXBLOCK 4662	3650 WHITE PLAINS RO	NY E DESIGNATION	Lower	250, 0.047, SW
B12	SPILL NUMBER 0011888	3714 WHITEPLAINS RD	NY Spills	Lower	258, 0.049, North
D13	APARTMENTS	3642 HOLLAND AVENUE	NY Spills	Lower	269, 0.051, South
D14	LOT 46,TAXBLOCK 4662	744 EAST 215 STREET	NY E DESIGNATION	Higher	270, 0.051, SSE
D15	LOT 48,TAXBLOCK 4662	746 EAST 215 STREET	NY E DESIGNATION	Higher	296, 0.056, SSE
C16	NYCT - WILLIAMS BRID	WHITE PLAINS RD & GU	RCRA-CESQG, NJ MANIFEST, NY MANIFEST	Lower	319, 0.060, WSW
17	748 EAST 217TH STREE	748 EAST 217TH STREE	NY LTANKS	Higher	339, 0.064, ENE
C18	715 EAST 214TH STREE	715 EAST 214TH STREE	NY VCP	Lower	346, 0.066, SSW
C19	LOT 24,TAXBLOCK 4662	715 EAST 214 STREET	NY E DESIGNATION	Lower	346, 0.066, SSW
C20	LOT 25,TAXBLOCK 4662	713 EAST 214 STREET	NY E DESIGNATION	Lower	356, 0.067, SW
B21	LOT 41,TAXBLOCK 4665	721 EAST 217 STREET	NY E DESIGNATION	Lower	379, 0.072, NNE
B22	LOT 42,TAXBLOCK 4665	719 EAST 217 STREET	NY E DESIGNATION	Lower	380, 0.072, NNE
C23	LOT 28,TAXBLOCK 4662	707 EAST 214 STREET	NY E DESIGNATION	Lower	384, 0.073, SW
B24	LOT 49,TAXBLOCK 4665	3730 WHITE PLAINS RO	NY E DESIGNATION	Lower	385, 0.073, North
B25	LOT 52,TAXBLOCK 4665	3734 WHITE PLAINS RO	NY E DESIGNATION	Lower	394, 0.075, North
C26	LOT 30,TAXBLOCK 4662	3622 WHITE PLAINS RO	NY E DESIGNATION	Lower	396, 0.075, SW
B27	MTA NYCT - 219TH ST	E 217TH ST & WHITE P	RCRA-CESQG, NY MANIFEST	Lower	407, 0.077, NNW
E28	LOT 91,TAXBLOCK 4651	3701 WHITE PLAINS RO	NY E DESIGNATION	Higher	428, 0.081, NW
E29	LOT 43,TAXBLOCK 4647	3687 WHITE PLAINS RO	NY E DESIGNATION	Lower	451, 0.085, WNW
B30	LOT 53,TAXBLOCK 4665	3736 WHITE PLAINS RO	NY E DESIGNATION	Lower	465, 0.088, North
F31	3673-3687 WHITE PLAI	3673-3687 WHITE PLAI	NY VCP	Lower	471, 0.089, WNW
F32	LOT 55,TAXBLOCK 4647	3673 WHITE PLAINS RO	NY E DESIGNATION	Lower	471, 0.089, WNW
E33	LOT 46,TAXBLOCK 4647	3677 WHITE PLAINS RO	NY E DESIGNATION	Lower	472, 0.089, WNW
F34	LOT 54,TAXBLOCK 4647	3667 WHITE PLAINS RO	NY E DESIGNATION	Lower	479, 0.091, West
G35	MOUNT MOREIH CHRISTI	704 EAST 214TH ST	NY Spills	Lower	509, 0.096, SW
36	NEW LIFE IN CHRIST A	771 E 214TH ST	EDR Hist Auto	Lower	519, 0.098, SSE
H37	LOT 55,TAXBLOCK 4665	3738 WHITE PLAINS RO	NY E DESIGNATION	Lower	525, 0.099, North
I38	LOT 74,TAXBLOCK 4647	3639 WHITE PLAINS RO	NY E DESIGNATION	Lower	547, 0.104, WSW
H39	LOT 70,TAXBLOCK 4651	3741 WHITE PLAINS RO	NY E DESIGNATION	Lower	557, 0.105, North

MAPPED SITES SUMMARY

Target Property Address:
720 EAST 216TH STREET
BRONX, NY 10467

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
H40	SPARROW CONSTRUCTION	3743 WHITE PLAINS RO	NY UST, NY E DESIGNATION	Lower	594, 0.112, North
I41	CON EDISON	3629 WHITE PLAINS RD	NY MANIFEST	Lower	605, 0.115, WSW
I42	3629 WHITE PLAINS RD	3629 WHITE PLAINS RD	NY Spills, NY E DESIGNATION	Lower	605, 0.115, WSW
I43	CON EDISON	3629 WHITE PLAINS RD	NY MANIFEST	Lower	605, 0.115, WSW
I44	CON EDISON	3629 WHITE PLAINS RD	NY MANIFEST	Lower	605, 0.115, WSW
I45	CON EDISON	3629 WHITE PLAINS RD	NJ MANIFEST	Lower	605, 0.115, WSW
I46	CON EDISON	3629 WHITE PLAINS RD	RCRA NonGen / NLR	Lower	605, 0.115, WSW
I47	CON EDISON	3629 WHITE PLAINS RD	RCRA NonGen / NLR, FINDS, ECHO	Lower	605, 0.115, WSW
I48	CON EDISON	3629 WHITE PLAINS RD	NJ MANIFEST	Lower	605, 0.115, WSW
G49	CON EDISON	713 E 213TH ST	NY MANIFEST	Lower	611, 0.116, SSW
G50	CON EDISON	711 E 213TH ST	NJ MANIFEST	Lower	615, 0.116, SW
G51	CON EDISON	711 E 213TH ST	NY MANIFEST	Lower	615, 0.116, SW
G52	CON EDISON	711 E 213TH ST	RCRA NonGen / NLR, FINDS, ECHO	Lower	615, 0.116, SW
J53	NYC DEPT OF EDUCATIO	3710 BARNES AVE	RCRA-SQG, FINDS, ECHO	Higher	633, 0.120, East
J54	I.S. 113 - BRONX X11	3710 BARNES AVENUE	NY AST	Higher	633, 0.120, East
J55	INTERMEDIATE SCHOOL	3710 BARNES AVE	NY LTANKS, NY Spills	Higher	633, 0.120, East
I56	36-32 WILLETT AVE/BX	36-32 WILLETT AVENUE	NY LTANKS	Lower	635, 0.120, WSW
G57	LOT 1,TAXBLOCK 4661	3600 WHITE PLAINS RO	NY E DESIGNATION	Lower	646, 0.122, SW
I58	LOT 87,TAXBLOCK 4647	3619 WHITE PLAINS RO	NY SWF/LF, NY E DESIGNATION	Lower	668, 0.127, WSW
H59	CLOSED-LACKOF RECENT	3757 WHITE PLAINS RO	NY LTANKS	Lower	670, 0.127, North
H60	NEW FAITHFUL CLEANER	3750 WHITE PLAINS RD	NY DRYCLEANERS	Lower	674, 0.128, North
H61	FAITHFUL CLEANERS	3750 WHITE PLAINS RD	RCRA-CESQG, ICIS, US AIRS, NY MANIFEST	Lower	674, 0.128, North
G62	CON EDISON MANHOLE:	WHITE PLAINS RD & E	RCRA NonGen / NLR, FINDS	Lower	720, 0.136, SW
H63	CRAWFORD MEMORIAL UN	3757 WHITE PLAINS RO	NY LTANKS, NY UST, NY Spills	Lower	726, 0.138, North
J64	CON EDISON	3732 BARNES AVE	RCRA NonGen / NLR, NY MANIFEST	Higher	738, 0.140, ENE
K65	MR CHEEN LAUNDROMAT	3584 WHITE PLAINS RD	RCRA NonGen / NLR, ICIS, US AIRS, FINDS, ECHO, NY...	Lower	795, 0.151, SW
K66	MR. CHEEN LAUNDROMAT	3584 WHITE PLAINS RD	NY DRYCLEANERS, NY E DESIGNATION	Lower	795, 0.151, SW
L67	WILLETT REALTY CORP.	3619 WILLETT AVENUE	NY AST	Lower	827, 0.157, WSW
K68	3578 WHITE PLAINS RD	3578 WHITE PLAINS RD	NY AST	Lower	836, 0.158, SW
K69	3578 WHITE PLAINS RD	3578 WHITE PLAINS RD	NY UST	Lower	836, 0.158, SW
L70	WILLETT REALTY CORP.	3615 WILLETT AVENUE	NY AST	Lower	855, 0.162, WSW
M71	CON EDISON	828 E 216TH ST	NY MANIFEST	Higher	862, 0.163, ESE
M72	CON EDISON	828 E 216TH ST	RCRA NonGen / NLR	Higher	862, 0.163, ESE
L73	664 EAST 213 OWNER L	664 E 213TH ST	NY AST	Lower	886, 0.168, WSW
K74	3560 WHITE PLAINS RO	3560 WHITE PLAINS RO	NY VCP	Lower	890, 0.169, SW
N75	MTA NYCT - 219TH STR	219TH ST & WHITE PLA	RCRA-CESQG, NJ MANIFEST, NY MANIFEST	Lower	911, 0.173, North
K76	DOLLAR EXPRESS #8520	3555 WHITE PLAINS RD	RCRA-CESQG, FINDS, ECHO	Lower	939, 0.178, SW
K77	CON EDISON	3543 WHITE PLAINS RD	NY MANIFEST	Lower	942, 0.178, SW
K78	WILLIAMSBRIDGE GARDE	718 EAST 212TH STREE	NY BROWNFIELDS	Lower	977, 0.185, SSW

MAPPED SITES SUMMARY

Target Property Address:
720 EAST 216TH STREET
BRONX, NY 10467

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
O79	3750 OLINVILLE AVENU	3750 OLINVILLE AVENU	NY AST	Lower	987, 0.187, NNW
K80	CON EDISON MANHOLE 2	E 212TH ST & WHITE P	RCRA NonGen / NLR, NJ MANIFEST, NY MANIFEST	Lower	988, 0.187, SW
K81	CON EDISON	632 E 212TH ST	NY MANIFEST	Lower	995, 0.188, SW
K82	CON EDISON	632 E 212TH ST	RCRA NonGen / NLR	Lower	995, 0.188, SW
K83	CON EDISON	632 E 212TH ST	NJ MANIFEST	Lower	995, 0.188, SW
L84	HEIGHTS REALTY CO.,	3604 OLINVILLE AVENU	NY AST	Lower	1000, 0.189, WSW
N85	CON EDISON	3810 WHITE PLAINS RD	NY MANIFEST	Higher	1030, 0.195, North
86	UNOCCUPIED FAMILY HO	839 EAST 214 ST	NY LTANKS	Lower	1059, 0.201, SE
P87	CON EDISON	3650 BRONX RD	NY AST, NY MANIFEST	Lower	1080, 0.205, WNW
88	CON EDISON	3700 BRONX BLVD	NY MANIFEST	Lower	1094, 0.207, WNW
P89	3640 BRONX BLVD	3640 BRONX BLVD	NY AST	Lower	1100, 0.208, West
Q90	707 EAST 211TH STREE	707 EAST 211TH STREE	US BROWNFIELDS	Lower	1113, 0.211, SSW
R91	DENICK MANAGMENT, IN	3560 OLINVILLE AVENU	NY AST	Lower	1133, 0.215, WSW
R92	CON EDISON MANHOLE:	3566 OLINVILLE RD FR	RCRA NonGen / NLR, FINDS	Lower	1135, 0.215, WSW
R93	CON EDISON	3566 OLINVILLE RD FR	NY MANIFEST	Lower	1135, 0.215, WSW
O94	CON ED - MH 26076	F/O 3759 OLINVILLE A	RCRA NonGen / NLR, NY MANIFEST	Lower	1138, 0.216, NW
Q95	SUNLITE CLEANERS	3532 WHITE PLAINS RD	RCRA NonGen / NLR, FINDS, ECHO	Lower	1160, 0.220, SW
S96	CON EDISON	WHITE PLAINS RD & E	RCRA NonGen / NLR, NJ MANIFEST, NY MANIFEST	Higher	1177, 0.223, North
O97	FTG REALTY CORP	3750 BRONX BOULEVARD	NY AST	Lower	1191, 0.226, NW
98	3514 HOLLAND AVENUE	3514 HOLLAND AVE.	NY AST	Lower	1193, 0.226, SSW
99	MEHBRO REALTY CORP.	3604 BRONX BOULEVARD	NY AST	Lower	1219, 0.231, WSW
100	UNKNOWN	861 E 215TH ST	NY LTANKS	Higher	1226, 0.232, ESE
S101	CON EDISON	3825 WHITE PLAINS RD	NY MANIFEST	Higher	1239, 0.235, North
T102	ARNOW SERVICE & DIAG	3525 WHITE PLAINS RD	RCRA NonGen / NLR, FINDS, ECHO	Lower	1253, 0.237, SW
T103	FATHER & SON AUTO RE	3525 WHITE PLAINS RO	NY UST, NY Spills	Lower	1253, 0.237, SW
104	CON EDISON	3818 BARNES AVE	RCRA NonGen / NLR	Higher	1253, 0.237, NE
U105	751 TILDEN STREET CO	751 TILDEN ST	NY AST	Lower	1280, 0.242, South
U106	TILDEN TOWERS HOUSIN	3511 BARNES AVE	NY AST	Lower	1290, 0.244, SSE
U107	TILDEN TOWERS HOUSIN	3511 BARNES AVE	NY UST	Lower	1290, 0.244, SSE
V108	VED PARKASH	3764 BRONX BOULEVARD	NY AST	Lower	1292, 0.245, NW
Q109	WILLIAMSBRIDGE POST	711 EAST GUN HILL RO	NY UST, NY AST	Lower	1294, 0.245, SSW
V110	3780 BRONX BOULEVARD	3780 BRONX BOULEVARD	NY AST	Lower	1311, 0.248, NNW
R111	TTF- COMMERCIAL	3555 OLINVILLE AVE	NY LTANKS	Lower	1334, 0.253, WSW
W112	856 EAST 213TH STREE	856 EAST 213TH STREE	NY VCP	Lower	1425, 0.270, SE
X113	PARKS & REC BUILDING	INT OF EAST GUN HILL	NY LTANKS	Lower	1444, 0.273, SW
X114	NYC COMFORT STATION	E GUNHILL RD & WHITE	NY LTANKS	Lower	1444, 0.273, SW
115	STEWARD APARTMENT	733 E 221TH ST	NY LTANKS	Higher	1492, 0.283, NNE
Y116	EXXONMOBIL	641 E GUNHILL RD	NY LTANKS	Lower	1506, 0.285, SW
Y117	CUMBERLAND FARMS	641 EAST GUNHILL RD	NY LTANKS, NY Spills	Lower	1506, 0.285, SW

MAPPED SITES SUMMARY

Target Property Address:
720 EAST 216TH STREET
BRONX, NY 10467

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
W118	839-843 TILDEN STREE	839-843 TILDEN STREE	NY VCP	Lower	1524, 0.289, SSE
119	871 EAST 220TH ST/BX	871 EAST 220TH STREE	NY LTANKS	Higher	1530, 0.290, ENE
120	SPILL NUMBER 0108122	754 EAST GUNHILL RD	NY LTANKS, NY Spills	Lower	1551, 0.294, South
121	RESIDENCE	760 EAST 222	NY LTANKS	Higher	1666, 0.316, NNE
122	APART	3531 BRONXWOOD AVE	NY LTANKS	Lower	1730, 0.328, SSE
123	801 EAST GUN HILL RO	801 EAST GUN HILL RO	NY VCP	Lower	1744, 0.330, SSE
124	3556 WEBSTER AVE	3556 WEBSTER AVE	NY VCP	Lower	1765, 0.334, West
Z125	SPILL NUMBER 9912174	684 EAST 222TH ST	NY LTANKS	Higher	1767, 0.335, North
Z126	SPILL NUMBER 9913365	684 E 222ST	NY LTANKS	Higher	1767, 0.335, North
127	935 EAST 213TH ST	935 EAST 213TH ST	NY LTANKS	Lower	1858, 0.352, SE
128	807 EAST 222ND ST	807 EAST 222ND ST	NY LTANKS	Higher	1923, 0.364, NE
129	3560 WEBSTER AVE	3560 WEBSTER AVE	NY VCP	Lower	1950, 0.369, West
130	STORE	3932 WHITE PLAINS RO	NY LTANKS	Higher	2074, 0.393, NNE
131	GUN HILL HOUSES -NYC	731 MAGENTA ST	NY LTANKS	Lower	2116, 0.401, SSW
132	FORMER ROFAY NURSING	946 E 211TH ST	NY LTANKS	Lower	2169, 0.411, SSE
133	ZAPPULLA HOME	782 MAGENTA AVE	NY LTANKS	Lower	2171, 0.411, South
134	EXXONMOBIL	3515 WEBSTER AVNUE	NY LTANKS, NY Spills	Lower	2250, 0.426, WSW
135	POLE #6465	737 BARTHOLDI ST	NY LTANKS, NY Spills	Lower	2343, 0.444, SSW
136	SPILL NUMBER 9811803	3540 DEKALD AVE	NY LTANKS	Higher	2343, 0.444, West
137	SPILL NUMBER 0306255	3362 COLDEN AVE	NY LTANKS	Lower	2500, 0.473, SSE
138	912 E 223RD ST	912 E 223RD ST	NY LTANKS	Higher	2502, 0.474, ENE
AA139	APARTMENT BUILDING T	770-774 EAST 225TH S	NY LTANKS	Higher	2503, 0.474, NNE
AA140	LUCA GJONLEKAJ	770 EAST 225TH ST	NY LTANKS	Higher	2503, 0.474, NNE
141	PRIVATE HOME	3308 HOLLAND AVE	NY LTANKS	Lower	2535, 0.480, South
142	NORWOOD TERRACE	3349 WEBSTER AVENUE	NY BROWNFIELDS	Lower	2553, 0.484, WSW

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:

Site	Database(s)	EPA ID
LOT 24,TAXBLOCK 4663 720 EAST 216 STREET BRONX, NY	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 RCRA generators list

RCRA-LQG ---------- RCRA - Large Quantity Generators

EXECUTIVE SUMMARY

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROL ---------- Sites with Institutional Controls

Federal ERNS list

ERNS ---------- Emergency Response Notification System

State- and tribal - equivalent CERCLIS

NY SHWS ---------- Inactive Hazardous Waste Disposal Sites in New York State

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 CBS UST ---------- Chemical Bulk Storage Database
NY MOSF UST ---------- Major Oil Storage Facilities Database
NY MOSF ---------- Major Oil Storage Facility Site Listing
NY CBS ---------- Chemical Bulk Storage 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 Faciliy Listing

State and tribal institutional control / engineering control registries

NY RES DECL ---------- Restrictive Declarations Listing
NY ENG CONTROLS ---------- Registry of Engineering Controls
NY INST CONTROL ---------- Registry of Institutional 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 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

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
NY Financial Assurance Financial Assurance Information Listing
NY HSWDS Hazardous Substance Waste Disposal Site Inventory
NY SPDES State Pollutant Discharge Elimination System
NY VAPOR REOPENED Vapor Intrusion Legacy Site List
NY UIC Underground Injection Control Wells

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP EDR Proprietary Manufactured Gas Plants
EDR Hist Cleaner EDR Exclusive Historical Cleaners

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-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 is 1

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NYC DEPT OF EDUCATIO EPA ID:: NYR000223446	***3710 BARNES AVE***	***E 0 - 1/8 (0.120 mi.)***	***J53***	***60***

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

A review of the RCRA-CESQG list, as provided by EDR, and dated 03/01/2018 has revealed that there are 5 RCRA-CESQG sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
NYCT - WILLIAMS BRID EPA ID:: NYR000098483	***WHITE PLAINS RD & GU***	***WSW 0 - 1/8 (0.060 mi.)***	***C16***	***19***
MTA NYCT - 219TH ST EPA ID:: NYR000115840	***E 217TH ST & WHITE P***	***NNW 0 - 1/8 (0.077 mi.)***	***B27***	***33***
FAITHFUL CLEANERS EPA ID:: NYD071041461	***3750 WHITE PLAINS RD***	***N 1/8 - 1/4 (0.128 mi.)***	***H61***	***86***
MTA NYCT - 219TH STR EPA ID:: NYR000099028	***219TH ST & WHITE PLA***	***N 1/8 - 1/4 (0.173 mi.)***	***N75***	***121***
DOLLAR EXPRESS #8520 EPA ID:: NYR000229781	***3555 WHITE PLAINS RD***	***SW 1/8 - 1/4 (0.178 mi.)***	***K76***	***126***

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 is 1 NY SWF/LF site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
LOT 87,TAXBLOCK 4647	***3619 WHITE PLAINS RO***	***WSW 1/8 - 1/4 (0.127 mi.)***	***I58***	***83***

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 08/09/2018 has revealed that there are

EXECUTIVE SUMMARY

33 NY LTANKS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
748 EAST 217TH STREE Date Closed: 1995-10-02 Site ID: 134248 Program Number: 9508106	748 EAST 217TH STREE	ENE 0 - 1/8 (0.064 mi.)	17	27
INTERMEDIATE SCHOOL Date Closed: 2011-04-27 Site ID: 448389 Program Number: 1100954	***3710 BARNES AVE***	***E 0 - 1/8 (0.120 mi.)***	***J55***	***66***
UNKNOWN Date Closed: 2005-07-29 Site ID: 270709 Program Number: 0210301	861 E 215TH ST	ESE 1/8 - 1/4 (0.232 mi.)	100	175
STEWARD APARTMENT Date Closed: 2005-12-22 Site ID: 272193 Program Number: 0009157	733 E 221TH ST	NNE 1/4 - 1/2 (0.283 mi.)	115	223
871 EAST 220TH ST/BX Date Closed: 1990-09-05 Site ID: 137013 Program Number: 9005730	871 EAST 220TH STREE	ENE 1/4 - 1/2 (0.290 mi.)	119	236
RESIDENCE Date Closed: 2006-01-26 Site ID: 191297 Program Number: 0406723	760 EAST 222	NNE 1/4 - 1/2 (0.316 mi.)	121	239
SPILL NUMBER 9912174 Date Closed: 2003-08-22 Site ID: 244668 Program Number: 9912174	684 EAST 222TH ST	N 1/4 - 1/2 (0.335 mi.)	Z125	244
SPILL NUMBER 9913365 Date Closed: 2000-02-25 Site ID: 191219 Program Number: 9913365	684 E 222ST	N 1/4 - 1/2 (0.335 mi.)	Z126	245
807 EAST 222ND ST Date Closed: 1996-08-06 Site ID: 137035 Program Number: 9605837	807 EAST 222ND ST	NE 1/4 - 1/2 (0.364 mi.)	128	247
STORE Date Closed: 2006-06-21 Site ID: 362098 Program Number: 0600150	3932 WHITE PLAINS RO	NNE 1/4 - 1/2 (0.393 mi.)	130	249
SPILL NUMBER 9811803 Date Closed: 1999-05-14 Site ID: 62079 Program Number: 9811803	3540 DEKALD AVE	W 1/4 - 1/2 (0.444 mi.)	136	263
912 E 223RD ST Date Closed: 1997-01-28 Site ID: 299746 Program Number: 9514475	912 E 223RD ST	ENE 1/4 - 1/2 (0.474 mi.)	138	266
APARTMENT BUILDING T	770-774 EAST 225TH S	NNE 1/4 - 1/2 (0.474 mi.)	AA139	267

Date Closed: 2018-07-26
Site ID: 423992
Program Number: 0911206

LUCA GJONLEKAJ Date Closed: 2012-08-13 Site ID: 423991 Site ID: 424647 Program Number: 0911205 Program Number: 0911807	770 EAST 225TH ST	NNE 1/4 - 1/2 (0.474 mi.)	AA140	268

Lower Elevation	Address	Direction / Distance	Map ID	Page
36-32 WILLETT AVE/BX Date Closed: 1995-06-07 Site ID: 219736 Program Number: 9001355	36-32 WILLETT AVENUE	WSW 0 - 1/8 (0.120 mi.)	I56	82
CLOSED-LACKOF RECENT Date Closed: 2003-03-05 Site ID: 316989 Program Number: 8806294	3757 WHITE PLAINS RO	N 1/8 - 1/4 (0.127 mi.)	H59	85
CRAWFORD MEMORIAL UN Date Closed: 1995-01-28 Site ID: 316990 Program Number: 9414289	***3757 WHITE PLAINS RO***	***N 1/8 - 1/4 (0.138 mi.)***	***H63***	***94***
UNOCCUPIED FAMILY HO Date Closed: 2006-01-26 Site ID: 355416 Program Number: 0509613	839 EAST 214 ST	SE 1/8 - 1/4 (0.201 mi.)	86	144
TTF- COMMERCIAL Date Closed: 2017-06-15 Date Closed: 2007-01-08 Site ID: 515439 Site ID: 363181 Program Number: 1507900 Program Number: 0601035	3555 OLINVILLE AVE	WSW 1/4 - 1/2 (0.253 mi.)	R111	215
PARKS & REC BUILDING Date Closed: 2013-04-01 Site ID: 412161 Program Number: 0900240	INT OF EAST GUN HILL	SW 1/4 - 1/2 (0.273 mi.)	X113	221
NYC COMFORT STATION Date Closed: 2008-02-05 Site ID: 196686 Program Number: 0109651	E GUNHILL RD & WHITE	SW 1/4 - 1/2 (0.273 mi.)	X114	222
EXXONMOBIL Date Closed: 2003-10-02 Site ID: 80415 Program Number: 0305075	641 E GUNHILL RD	SW 1/4 - 1/2 (0.285 mi.)	Y116	224
CUMBERLAND FARMS Date Closed: 2003-10-02 Date Closed: 1993-08-11 Date Closed: 2005-12-05 Site ID: 268619	***641 EAST GUNHILL RD***	***SW 1/4 - 1/2 (0.285 mi.)***	***Y117***	***225***

Site ID: 268620 Site ID: 268621 Program Number: 0209518 Program Number: 8707047 Program Number: 9511031				
SPILL NUMBER 0108122 Date Closed: 2003-06-30 Site ID: 310355 Program Number: 0108122	***754 EAST GUNHILL RD***	***S 1/4 - 1/2 (0.294 mi.)***	***120***	***237***
APART Date Closed: 2014-12-15 Site ID: 396142 Program Number: 0800395	3531 BRONXWOOD AVE	SSE 1/4 - 1/2 (0.328 mi.)	122	240
935 EAST 213TH ST Date Closed: 2005-08-08 Site ID: 112610 Program Number: 9712328	935 EAST 213TH ST	SE 1/4 - 1/2 (0.352 mi.)	127	246
GUN HILL HOUSES -NYC Date Closed: 2003-10-27 Site ID: 228419 Site ID: 228420 Program Number: 9612384 Program Number: 9711346	731 MAGENTA ST	SSW 1/4 - 1/2 (0.401 mi.)	131	250
FORMER ROFAY NURSING Date Closed: 2003-09-30 Site ID: 82861 Program Number: 0305261	946 E 211TH ST	SSE 1/4 - 1/2 (0.411 mi.)	132	252
ZAPPULLA HOME Date Closed: 2005-11-09 Site ID: 354927 Program Number: 0509192	782 MAGENTA AVE	S 1/4 - 1/2 (0.411 mi.)	133	254
EXXONMOBIL Date Closed: 1990-12-10 Date Closed: 2003-10-16 Site ID: 158324 Site ID: 171293 Program Number: 9003015 Program Number: 9702008	***3515 WEBSTER AVNUE***	***WSW 1/4 - 1/2 (0.426 mi.)***	***134***	***255***
POLE #6465 Date Closed: 2006-08-31 Site ID: 355042 Program Number: 0509285	***737 BARTHOLDI ST***	***SSW 1/4 - 1/2 (0.444 mi.)***	***135***	***259***
SPILL NUMBER 0306255 Date Closed: 2003-09-19 Site ID: 285123 Program Number: 0306255	3362 COLDEN AVE	SSE 1/4 - 1/2 (0.473 mi.)	137	264
PRIVATE HOME Date Closed: 2007-07-31 Site ID: 380033 Program Number: 0700653	3308 HOLLAND AVE	S 1/4 - 1/2 (0.480 mi.)	141	270

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 6 NY UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SPARROW CONSTRUCTION	***3743 WHITE PLAINS RO***	***N 0 - 1/8 (0.112 mi.)***	***H40***	***43***
Database: UST, Date of Government Version: 06/25/2018				
CRAWFORD MEMORIAL UN	***3757 WHITE PLAINS RO***	***N 1/8 - 1/4 (0.138 mi.)***	***H63***	***94***
Database: UST, Date of Government Version: 06/25/2018				
3578 WHITE PLAINS RD	3578 WHITE PLAINS RD	SW 1/8 - 1/4 (0.158 mi.)	K69	112
Database: UST, Date of Government Version: 06/25/2018				
FATHER & SON AUTO RE	***3525 WHITE PLAINS RO***	***SW 1/8 - 1/4 (0.237 mi.)***	***T103***	***180***
Database: UST, Date of Government Version: 06/25/2018				
TILDEN TOWERS HOUSIN	3511 BARNES AVE	SSE 1/8 - 1/4 (0.244 mi.)	U107	199
Database: UST, Date of Government Version: 06/25/2018				
WILLIAMSBRIDGE POST	***711 EAST GUN HILL RO***	***SSW 1/8 - 1/4 (0.245 mi.)***	***Q109***	***203***
Database: UST, Date of Government Version: 06/25/2018				

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 18 NY AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
I.S. 113 - BRONX X11	3710 BARNES AVENUE	E 0 - 1/8 (0.120 mi.)	J54	62
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-351989				

Lower Elevation	Address	Direction / Distance	Map ID	Page
WILLETT REALTY CORP.	3619 WILLETT AVENUE	WSW 1/8 - 1/4 (0.157 mi.)	L67	108
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-605669				
3578 WHITE PLAINS RD	3578 WHITE PLAINS RD	SW 1/8 - 1/4 (0.158 mi.)	K68	110
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-062316				
WILLETT REALTY CORP.	3615 WILLETT AVENUE	WSW 1/8 - 1/4 (0.162 mi.)	L70	114
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-605670				
664 EAST 213 OWNER L	664 E 213TH ST	WSW 1/8 - 1/4 (0.168 mi.)	L73	118
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-279714				
3750 OLINVILLE AVENU	3750 OLINVILLE AVENU	NNW 1/8 - 1/4 (0.187 mi.)	O79	132
Database: AST, Date of Government Version: 06/25/2018				

Facility Id: 2-605571				
HEIGHTS REALTY CO.,	3604 OLINVILLE AVENU	WSW 1/8 - 1/4 (0.189 mi.)	L84	141
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-268739				
CON EDISON	***3650 BRONX RD***	***WNW 1/8 - 1/4 (0.205 mi.)***	***P87***	***146***
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-297976				
3640 BRONX BLVD	3640 BRONX BLVD	W 1/8 - 1/4 (0.208 mi.)	P89	151
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-233811				
DENICK MANAGMENT, IN	3560 OLINVILLE AVENU	WSW 1/8 - 1/4 (0.215 mi.)	R91	155
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-318302				
FTG REALTY CORP	3750 BRONX BOULEVARD	NW 1/8 - 1/4 (0.226 mi.)	O97	168
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-249947				
3514 HOLLAND AVENUE	3514 HOLLAND AVE.	SSW 1/8 - 1/4 (0.226 mi.)	98	171
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-604723				
MEHBRO REALTY CORP.	3604 BRONX BOULEVARD	WSW 1/8 - 1/4 (0.231 mi.)	99	173
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-363081				
751 TILDEN STREET CO	751 TILDEN ST	S 1/8 - 1/4 (0.242 mi.)	U105	194
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-338850				
TILDEN TOWERS HOUSIN	3511 BARNES AVE	SSE 1/8 - 1/4 (0.244 mi.)	U106	196
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-404160				
VED PARKASH	3764 BRONX BOULEVARD	NW 1/8 - 1/4 (0.245 mi.)	V108	201
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-247766				
WILLIAMSBRIDGE POST	***711 EAST GUN HILL RO***	***SSW 1/8 - 1/4 (0.245 mi.)***	***Q109***	***203***
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-604658				
Facility Id: 2-476102				
3780 BRONX BOULEVARD	3780 BRONX BOULEVARD	NNW 1/8 - 1/4 (0.248 mi.)	V110	213
Database: AST, Date of Government Version: 06/25/2018				
Facility Id: 2-234877				

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 8 NY VCP sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
715 EAST 214TH STREE Database: VCP NYC, Date of Government Version: 03/26/2018	715 EAST 214TH STREE	SSW 0 - 1/8 (0.066 mi.)	C18	28
3673-3687 WHITE PLAI Database: VCP NYC, Date of Government Version: 03/26/2018	3673-3687 WHITE PLAI	WNW 0 - 1/8 (0.089 mi.)	F31	37
3560 WHITE PLAINS RO Database: VCP NYC, Date of Government Version: 03/26/2018	3560 WHITE PLAINS RO	SW 1/8 - 1/4 (0.169 mi.)	K74	120
856 EAST 213TH STREE Database: VCP NYC, Date of Government Version: 03/26/2018	856 EAST 213TH STREE	SE 1/4 - 1/2 (0.270 mi.)	W112	219
839-843 TILDEN STREE Database: VCP NYC, Date of Government Version: 03/26/2018	839-843 TILDEN STREE	SSE 1/4 - 1/2 (0.289 mi.)	W118	235
801 EAST GUN HILL RO Database: VCP NYC, Date of Government Version: 03/26/2018	801 EAST GUN HILL RO	SSE 1/4 - 1/2 (0.330 mi.)	123	243
3556 WEBSTER AVE Database: VCP NYC, Date of Government Version: 03/26/2018	3556 WEBSTER AVE	W 1/4 - 1/2 (0.334 mi.)	124	243
3560 WEBSTER AVE Database: VCP NYC, Date of Government Version: 03/26/2018	3560 WEBSTER AVE	W 1/4 - 1/2 (0.369 mi.)	129	248

State and tribal Brownfields sites

NY BROWNFIELDS: Brownfields Site List

A review of the NY BROWNFIELDS list, as provided by EDR, and dated 08/09/2018 has revealed that there are 2 NY BROWNFIELDS sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
WILLIAMSBRIDGE GARDE Site Code: 568306	718 EAST 212TH STREE	SSW 1/8 - 1/4 (0.185 mi.)	K78	130
NORWOOD TERRACE Site Code: 469780	3349 WEBSTER AVENUE	WSW 1/4 - 1/2 (0.484 mi.)	142	272

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 03/19/2018 has revealed that there is 1 US BROWNFIELDS site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
707 EAST 211TH STREE	707 EAST 211TH STREE	SSW 1/8 - 1/4 (0.211 mi.)	Q90	153

EXECUTIVE SUMMARY

ACRES property ID: 151028

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 08/09/2018 has revealed that there are 6 NY Spills sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INTERMEDIATE SCHOOL Site ID: 470008 Site ID: 408959 Site ID: 154816 Spill Number: 1206978 Spill Number: 0811383 Spill Number: 9514135 Date Closed: 2012-11-15 Date Closed: 2017-07-18 Date Closed: 1996-02-07	***3710 BARNES AVE***	***E 0 - 1/8 (0.120 mi.)***	***J55***	***66***

Lower Elevation	Address	Direction / Distance	Map ID	Page
RESIDENCE Site ID: 411686 Spill Number: 0813966 Date Closed: 2009-04-20	718 EAST 217TH ST	NNE 0 - 1/8 (0.047 mi.)	B10	14
SPILL NUMBER 0011888 Site ID: 249601 Spill Number: 0011888 Date Closed: 2001-02-06	3714 WHITEPLAINS RD	N 0 - 1/8 (0.049 mi.)	B12	16
APARTMENTS Site ID: 490340 Spill Number: 1309537 Date Closed: 2014-08-19	3642 HOLLAND AVENUE	S 0 - 1/8 (0.051 mi.)	D13	17
MOUNT MOREIH CHRISTI Site ID: 440354 Spill Number: 1006973 Date Closed: 2010-09-29	704 EAST 214TH ST	SW 0 - 1/8 (0.096 mi.)	G35	39
3629 WHITE PLAINS RD Site ID: 108149 Spill Number: 9411533 Date Closed: 1994-11-29	***3629 WHITE PLAINS RD***	***WSW 0 - 1/8 (0.115 mi.)***	***I42***	***46***

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 16 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NYC DEPT OF SANITATI EPA ID:: NYD981487077	***423 W 215TH ST***	***S 0 - 1/8 (0.020 mi.)***	***A4***	***9***
CON EDISON EPA ID:: NYP004191417	***3732 BARNES AVE***	***ENE 1/8 - 1/4 (0.140 mi.)***	***J64***	***98***
CON EDISON EPA ID:: NYP004807731	828 E 216TH ST	ESE 1/8 - 1/4 (0.163 mi.)	M72	117
CON EDISON EPA ID:: NYP004207670	***WHITE PLAINS RD & E***	***N 1/8 - 1/4 (0.223 mi.)***	***S96***	***164***
CON EDISON EPA ID:: NYP004210563	3818 BARNES AVE	NE 1/8 - 1/4 (0.237 mi.)	104	194

Lower Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON EPA ID:: NYP004740635	3629 WHITE PLAINS RD	WSW 0 - 1/8 (0.115 mi.)	I46	52
CON EDISON EPA ID:: NYP004740619	***3629 WHITE PLAINS RD***	***WSW 0 - 1/8 (0.115 mi.)***	***I47***	***53***
CON EDISON EPA ID:: NYP004779088	***711 E 213TH ST***	***SW 0 - 1/8 (0.116 mi.)***	***G52***	***59***
CON EDISON MANHOLE: EPA ID:: NYP004526877	***WHITE PLAINS RD & E***	***SW 1/8 - 1/4 (0.136 mi.)***	***G62***	***93***
MR CHEEN LAUNDROMAT EPA ID:: NYD986878528	***3584 WHITE PLAINS RD***	***SW 1/8 - 1/4 (0.151 mi.)***	***K65***	***100***
CON EDISON MANHOLE 2 EPA ID:: NYP004217315	***E 212TH ST & WHITE P***	***SW 1/8 - 1/4 (0.187 mi.)***	***K80***	***134***
CON EDISON EPA ID:: NYP004813016	632 E 212TH ST	SW 1/8 - 1/4 (0.188 mi.)	K82	139
CON EDISON MANHOLE: EPA ID:: NYP004528501	***3566 OLINVILLE RD FR***	***WSW 1/8 - 1/4 (0.215 mi.)***	***R92***	***157***
CON ED - MH 26076 EPA ID:: NYP004012399	***F/O 3759 OLINVILLE A***	***NW 1/8 - 1/4 (0.216 mi.)***	***O94***	***160***
SUNLITE CLEANERS EPA ID:: NYD986895035	***3532 WHITE PLAINS RD***	***SW 1/8 - 1/4 (0.220 mi.)***	***Q95***	***162***
ARNOW SERVICE & DIAG EPA ID:: NYD064953052	***3525 WHITE PLAINS RD***	***SW 1/8 - 1/4 (0.237 mi.)***	***T102***	***178***

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.

Lower Elevation	Address	Direction / Distance	Map ID	Page
NEW FAITHFUL CLEANER Facility Id: 2-6002-00115	3750 WHITE PLAINS RD	N 1/8 - 1/4 (0.128 mi.)	H60	86
MR. CHEEN LAUNDROMAT Facility Id: 2-6002-00091	***3584 WHITE PLAINS RD***	***SW 1/8 - 1/4 (0.151 mi.)***	***K66***	***107***

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 29 NY E DESIGNATION sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOT 46,TAXBLOCK 4662	744 EAST 215 STREET	SSE 0 - 1/8 (0.051 mi.)	D14	18
LOT 48,TAXBLOCK 4662	746 EAST 215 STREET	SSE 0 - 1/8 (0.056 mi.)	D15	18
LOT 91,TAXBLOCK 4651	3701 WHITE PLAINS RO	NW 0 - 1/8 (0.081 mi.)	E28	36

Lower Elevation	Address	Direction / Distance	Map ID	Page
LOT 26,TAXBLOCK 4663	722 EAST 216 STREET	0 - 1/8 (0.000 mi.)	A2	8
LOT 42,TAXBLOCK 4664	715 EAST 216 STREET	N 0 - 1/8 (0.022 mi.)	A5	12
LOT 44,TAXBLOCK 4664	711 EAST 216 STREET	N 0 - 1/8 (0.024 mi.)	A6	12
LOT 12,TAXBLOCK 4663	3682 WHITE PLAINS RO	WNW 0 - 1/8 (0.037 mi.)	A7	13
LOT 11,TAXBLOCK 4663	3680 WHITE PLAINS RO	WNW 0 - 1/8 (0.038 mi.)	A8	13
LOT 10,TAXBLOCK 4663	3678 WHITE PLAINS RO	WNW 0 - 1/8 (0.038 mi.)	A9	14
LOT 6,TAXBLOCK 4662	3650 WHITE PLAINS RO	SW 0 - 1/8 (0.047 mi.)	C11	15
LOT 24,TAXBLOCK 4662	715 EAST 214 STREET	SSW 0 - 1/8 (0.066 mi.)	C19	30
LOT 25,TAXBLOCK 4662	713 EAST 214 STREET	SW 0 - 1/8 (0.067 mi.)	C20	30
LOT 41,TAXBLOCK 4665	721 EAST 217 STREET	NNE 0 - 1/8 (0.072 mi.)	B21	30
LOT 42,TAXBLOCK 4665	719 EAST 217 STREET	NNE 0 - 1/8 (0.072 mi.)	B22	31
LOT 28,TAXBLOCK 4662	707 EAST 214 STREET	SW 0 - 1/8 (0.073 mi.)	C23	31
LOT 49,TAXBLOCK 4665	3730 WHITE PLAINS RO	N 0 - 1/8 (0.073 mi.)	B24	32
LOT 52,TAXBLOCK 4665	3734 WHITE PLAINS RO	N 0 - 1/8 (0.075 mi.)	B25	32
LOT 30,TAXBLOCK 4662	3622 WHITE PLAINS RO	SW 0 - 1/8 (0.075 mi.)	C26	32
LOT 43,TAXBLOCK 4647	3687 WHITE PLAINS RO	WNW 0 - 1/8 (0.085 mi.)	E29	36
LOT 53,TAXBLOCK 4665	3736 WHITE PLAINS RO	N 0 - 1/8 (0.088 mi.)	B30	37
LOT 55,TAXBLOCK 4647	3673 WHITE PLAINS RO	WNW 0 - 1/8 (0.089 mi.)	F32	38
LOT 46,TAXBLOCK 4647	3677 WHITE PLAINS RO	WNW 0 - 1/8 (0.089 mi.)	E33	38
LOT 54,TAXBLOCK 4647	3667 WHITE PLAINS RO	W 0 - 1/8 (0.091 mi.)	F34	39
LOT 55,TAXBLOCK 4665	3738 WHITE PLAINS RO	N 0 - 1/8 (0.099 mi.)	H37	41
LOT 74,TAXBLOCK 4647	3639 WHITE PLAINS RO	WSW 0 - 1/8 (0.104 mi.)	I38	42
LOT 70,TAXBLOCK 4651	3741 WHITE PLAINS RO	N 0 - 1/8 (0.105 mi.)	H39	42
SPARROW CONSTRUCTION	***3743 WHITE PLAINS RO***	***N 0 - 1/8 (0.112 mi.)***	***H40***	***43***
3629 WHITE PLAINS RD	***3629 WHITE PLAINS RD***	***WSW 0 - 1/8 (0.115 mi.)***	***I42***	***46***
LOT 1,TAXBLOCK 4661	3600 WHITE PLAINS RO	SW 0 - 1/8 (0.122 mi.)	G57	83

EXECUTIVE SUMMARY

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 07/01/2018 has revealed that there are 22 NY MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON EPA ID: NYP004191417	***3732 BARNES AVE***	***ENE 1/8 - 1/4 (0.140 mi.)***	***J64***	***98***
CON EDISON EPA ID: NYP004807731	828 E 216TH ST	ESE 1/8 - 1/4 (0.163 mi.)	M71	116
CON EDISON EPA ID: NYP004669719	3810 WHITE PLAINS RD	N 1/8 - 1/4 (0.195 mi.)	N85	143
CON EDISON EPA ID: NYP004207670	***WHITE PLAINS RD & E***	***N 1/8 - 1/4 (0.223 mi.)***	***S96***	***164***
CON EDISON EPA ID: NYP004669727	3825 WHITE PLAINS RD	N 1/8 - 1/4 (0.235 mi.)	S101	177

Lower Elevation	Address	Direction / Distance	Map ID	Page
NYCT - WILLIAMS BRID EPA ID: NYR000098483	***WHITE PLAINS RD & GU***	***WSW 0 - 1/8 (0.060 mi.)***	***C16***	***19***
MTA NYCT - 219TH ST EPA ID: NYR000115840	***E 217TH ST & WHITE P***	***NNW 0 - 1/8 (0.077 mi.)***	***B27***	***33***
CON EDISON EPA ID: NYP004740635	3629 WHITE PLAINS RD	WSW 0 - 1/8 (0.115 mi.)	I41	45
CON EDISON EPA ID: NYP004718078	3629 WHITE PLAINS RD	WSW 0 - 1/8 (0.115 mi.)	I43	48
CON EDISON EPA ID: NYP004740619	3629 WHITE PLAINS RD	WSW 0 - 1/8 (0.115 mi.)	I44	49
CON EDISON EPA ID: NYP004668158	713 E 213TH ST	SSW 0 - 1/8 (0.116 mi.)	G49	55
CON EDISON EPA ID: NYP004779088	711 E 213TH ST	SW 0 - 1/8 (0.116 mi.)	G51	58
FAITHFUL CLEANERS EPA ID: NYD071041461	***3750 WHITE PLAINS RD***	***N 1/8 - 1/4 (0.128 mi.)***	***H61***	***86***
MR CHEEN LAUNDROMAT EPA ID: NYD986878528	***3584 WHITE PLAINS RD***	***SW 1/8 - 1/4 (0.151 mi.)***	***K65***	***100***
MTA NYCT - 219TH STR EPA ID: NYR000099028	***219TH ST & WHITE PLA***	***N 1/8 - 1/4 (0.173 mi.)***	***N75***	***121***
CON EDISON EPA ID: NYP004668166	3543 WHITE PLAINS RD	SW 1/8 - 1/4 (0.178 mi.)	K77	128
CON EDISON MANHOLE 2 EPA ID: NYP004217315	***E 212TH ST & WHITE P***	***SW 1/8 - 1/4 (0.187 mi.)***	***K80***	***134***
CON EDISON EPA ID: NYP004813016	632 E 212TH ST	SW 1/8 - 1/4 (0.188 mi.)	K81	137
CON EDISON EPA ID: NYP004677704	***3650 BRONX RD***	***WNW 1/8 - 1/4 (0.205 mi.)***	***P87***	***146***
CON EDISON	3700 BRONX BLVD	WNW 1/8 - 1/4 (0.207 mi.)	88	149

EPA ID: NYP004640512				
CON EDISON EPA ID: NYP004528501	3566 OLINVILLE RD FR	WSW 1/8 - 1/4 (0.215 mi.)	R93	159
CON ED - MH 26076 EPA ID: NYP004012399	***F/O 3759 OLINVILLE A***	***NW 1/8 - 1/4 (0.216 mi.)***	***O94***	***160***

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 8 NJ MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON EPA Id: NYP004207670	***WHITE PLAINS RD & E***	***N 1/8 - 1/4 (0.223 mi.)***	***S96***	***164***

Lower Elevation	Address	Direction / Distance	Map ID	Page
NYCT - WILLIAMS BRID EPA Id: NYR000098483	***WHITE PLAINS RD & GU***	***WSW 0 - 1/8 (0.060 mi.)***	***C16***	***19***
CON EDISON EPA Id: NYP004740635	3629 WHITE PLAINS RD	WSW 0 - 1/8 (0.115 mi.)	I45	51
CON EDISON EPA Id: NYP004740619	3629 WHITE PLAINS RD	WSW 0 - 1/8 (0.115 mi.)	I48	54
CON EDISON EPA Id: NYP004779088	711 E 213TH ST	SW 0 - 1/8 (0.116 mi.)	G50	57
MTA NYCT - 219TH STR EPA Id: NYR000099028	***219TH ST & WHITE PLA***	***N 1/8 - 1/4 (0.173 mi.)***	***N75***	***121***
CON EDISON MANHOLE 2 EPA Id: NYP004217315	***E 212TH ST & WHITE P***	***SW 1/8 - 1/4 (0.187 mi.)***	***K80***	***134***
CON EDISON EPA Id: NYP004813016	632 E 212TH ST	SW 1/8 - 1/4 (0.188 mi.)	K83	140

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 2 EDR Hist Auto

sites within approximately 0.125 miles of the target property.

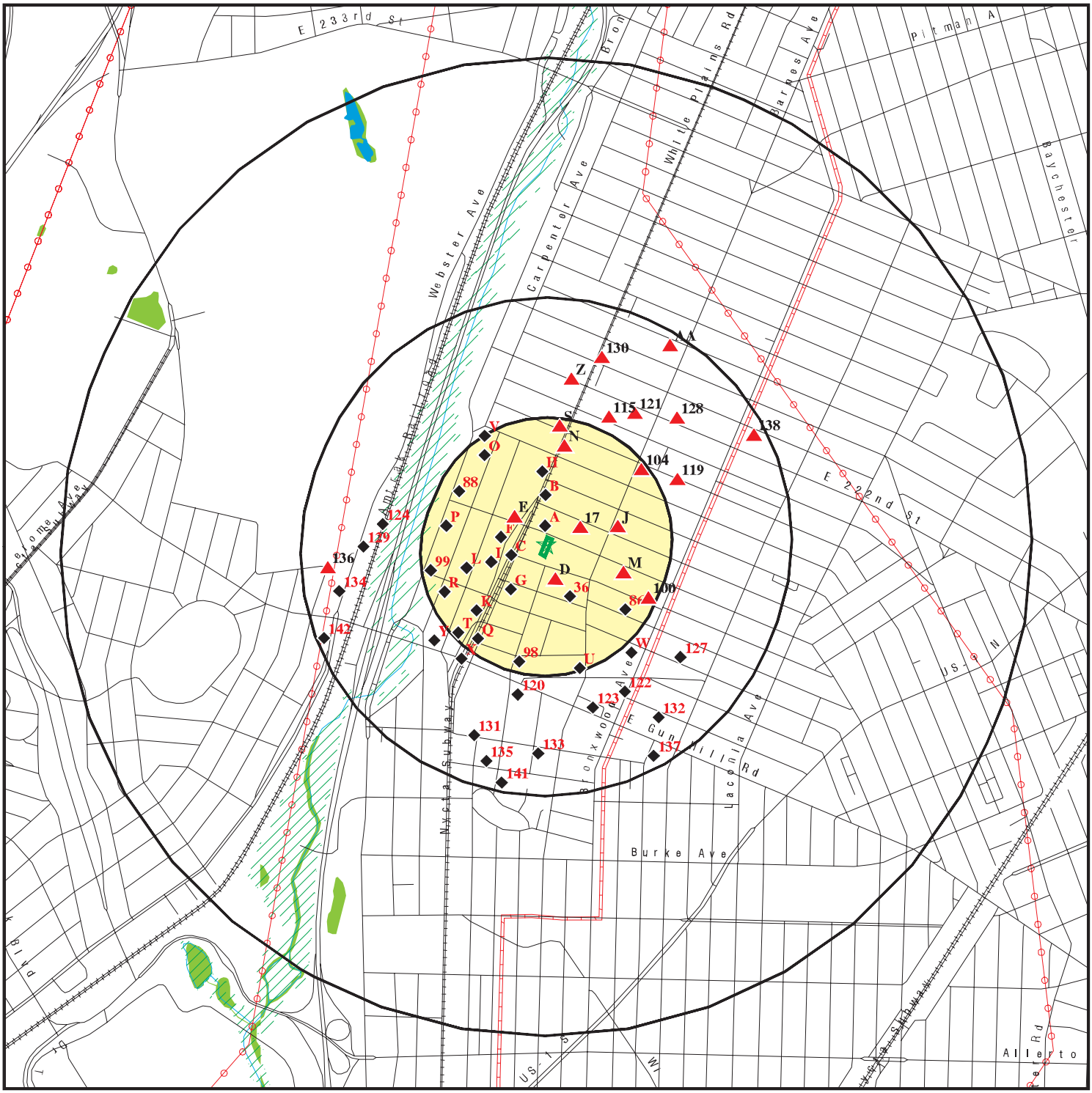
Lower Elevation	Address	Direction / Distance	Map ID	Page
SCORPIO AUTO REPAIR	710 E 216TH ST	NNW 0 - 1/8 (0.020 mi.)	A3	8
NEW LIFE IN CHRIST A	771 E 214TH ST	SSE 0 - 1/8 (0.098 mi.)	36	41

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 3 records.

Site Name	Database(s)
WARDS ISLAND	NY LTANKS
AT WEBSTER AVE	NY LTANKS
FORDHAM U PHYS PLANT	NY LTANKS

OVERVIEW MAP - 5417164.2S

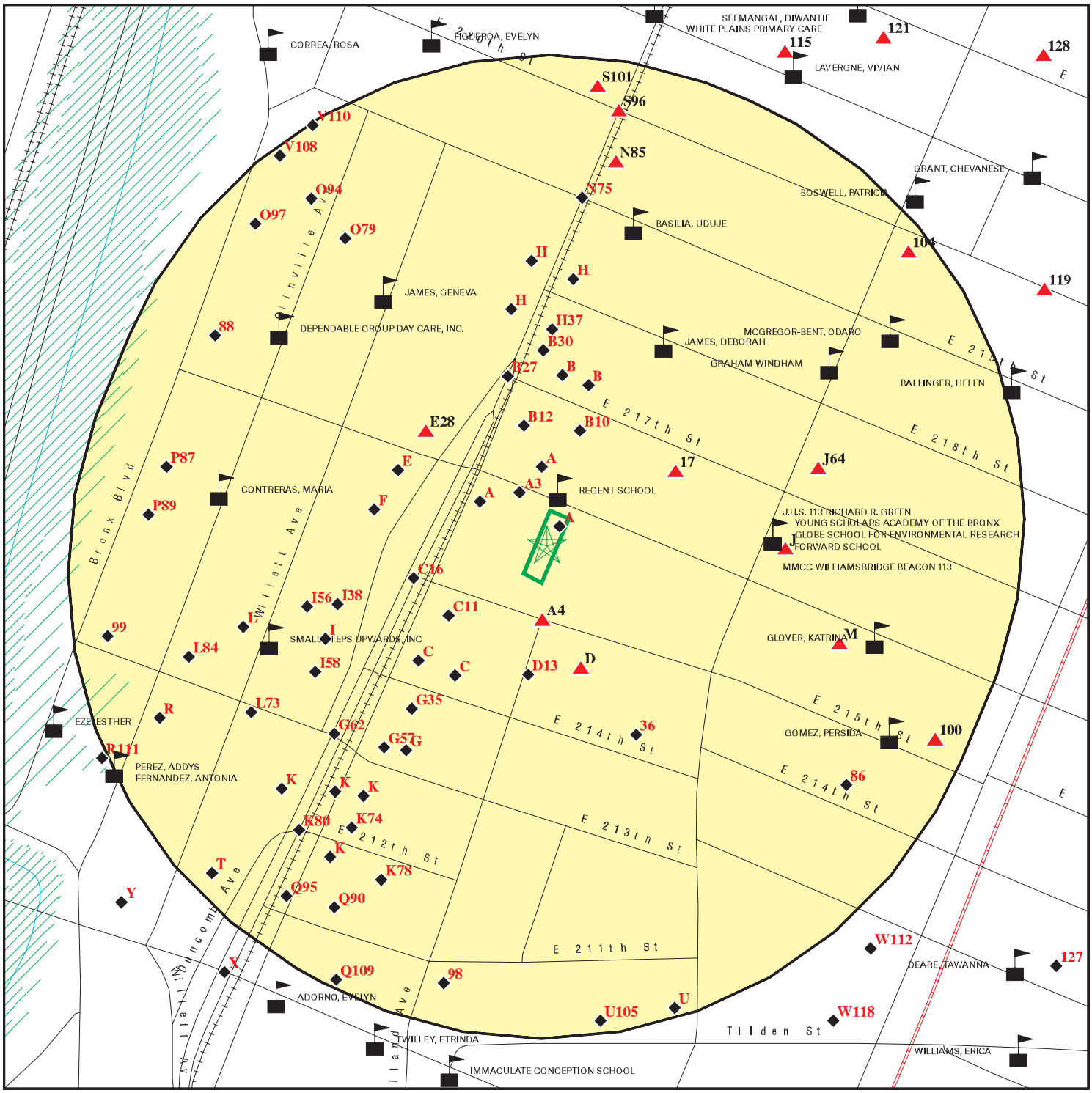


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	18-1031	CLIENT:	Middleton Environmental Inc.
ADDRESS:	720 East 216th Street Bronx NY 10467	CONTACT:	Thomas Greer
		INQUIRY #:	5417164.2s
LAT/LONG:	40.880842 / 73.863202	DATE:	September 07, 2018 2:18 pm

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DETAIL MAP - 5417164.2S



- 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
- Pipelines
- 100-year flood zone
- 500-year flood zone

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

SITE NAME:	18-1031	CLIENT:	Middleton Environmental Inc.
ADDRESS:	720 East 216th Street Bronx NY 10467	CONTACT:	Thomas Greer
LAT/LONG:	40.880842 / 73.863202	INQUIRY #:	5417164.2s
		DATE:	September 07, 2018 2:21 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		1	0	NR	NR	NR	1
RCRA-CESQG	0.250		2	3	NR	NR	NR	5
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equivalent CERCLIS								
NY SHWS	1.000		0	0	0	0	NR	0
State and tribal landfill and/or solid waste disposal site lists								
NY SWF/LF	0.500		0	1	0	NR	NR	1
State and tribal leaking storage tank lists								
INDIAN LUST	0.500		0	0	0	NR	NR	0
NY LTANKS	0.500		3	4	26	NR	NR	33
NY HIST LTANKS	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NY UST	0.250		1	5	NR	NR	NR	6
NY CBS UST	0.250		0	0	NR	NR	NR	0
NY MOSF UST	0.500		0	0	0	NR	NR	0
NY MOSF	0.500		0	0	0	NR	NR	0
NY CBS	0.250		0	0	NR	NR	NR	0
NY AST	0.250		1	17	NR	NR	NR	18
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
State and tribal institutional control / engineering control registries								
NY RES DECL	0.125		0	NR	NR	NR	NR	0
NY ENG CONTROLS	0.500		0	0	0	NR	NR	0
NY INST CONTROL	0.500		0	0	0	NR	NR	0
State and tribal voluntary cleanup sites								
NY VCP	0.500		2	1	5	NR	NR	8
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
NY BROWNFIELDS	0.500		0	1	1	NR	NR	2
NY ERP	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	1	0	NR	NR	1
Local Lists of Landfill / Solid Waste Disposal Sites								
NY 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
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
NY DEL SHWS	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
NY HIST UST	0.250		0	0	NR	NR	NR	0
NY HIST AST	TP		NR	NR	NR	NR	NR	0
Local Land Records								
NY LIENS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
NY Spills	0.125		6	NR	NR	NR	NR	6
NY Hist Spills	0.125		0	NR	NR	NR	NR	0
NY SPILLS 90	0.125		0	NR	NR	NR	NR	0
NY SPILLS 80	0.125		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		4	12	NR	NR	NR	16
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		0	2	NR	NR	NR	2
NY E DESIGNATION	0.125	1	29	NR	NR	NR	NR	30

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NY Financial Assurance	TP		NR	NR	NR	NR	NR	0
NY HSWDS	0.500		0	0	0	NR	NR	0
NY MANIFEST	0.250		7	15	NR	NR	NR	22
NJ MANIFEST	0.250		4	4	NR	NR	NR	8
NY SPDES	TP		NR	NR	NR	NR	NR	0
NY VAPOR REOPENED	0.500		0	0	0	NR	NR	0
NY UIC	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		2	NR	NR	NR	NR	2
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
NY RGA HWS	TP		NR	NR	NR	NR	NR	0
NY RGA LF	TP		NR	NR	NR	NR	NR	0
- Totals --		1	62	66	32	0	0	161

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **LOT 24,TAXBLOCK 4663** **NY E DESIGNATION** **S111377881**
Target **720 EAST 216 STREET** **N/A**
Property **BRONX, NY**

Site 1 of 9 in cluster A

Actual:
120 ft.

E DESIGNATION:

Tax Lot(s):	24
Tax Block:	4663
Borough Code:	Not reported
E-No:	E-279
Effective Date:	10/5/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP148X
Ulurp Number:	110384ZMX
Zoning Map No:	1d, 2a, 2b
Description:	Air Quality - HVAC fuel limited to natural gas
Lot Remediation Date:	Not reported
Description:	Hazardous Materials* Phase I and Phase II Testing Protocol
Lot Remediation Date:	Not reported

A2 **LOT 26,TAXBLOCK 4663** **NY E DESIGNATION** **S111377897**
722 EAST 216 STREET **N/A**
< 1/8 **BRONX, NY**
1 ft.

Site 2 of 9 in cluster A

Relative:
Lower

Actual:
118 ft.

E DESIGNATION:

Tax Lot(s):	26
Tax Block:	4663
Borough Code:	Not reported
E-No:	E-279
Effective Date:	10/5/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP148X
Ulurp Number:	110384ZMX
Zoning Map No:	1d, 2a, 2b
Description:	Air Quality - HVAC fuel limited to natural gas
Lot Remediation Date:	Not reported
Description:	Hazardous Materials* Phase I and Phase II Testing Protocol
Lot Remediation Date:	Not reported

A3 **SCORPIO AUTO REPAIR SERVICE** **EDR Hist Auto** **1021257368**
NNW **710 E 216TH ST** **N/A**
< 1/8 **BRONX, NY 10467**
0.020 mi.
103 ft.

Site 3 of 9 in cluster A

Relative:
Lower

Actual:
116 ft.

EDR Hist Auto

Year:	Name:	Type:
1991	SCORPIO AUTO REPAIR SERVICE	General Automotive Repair Shops
1992	SCORPIO AUTO REPAIR SERVICE	General Automotive Repair Shops
1993	SCORPIO AUTO REPAIR SERVICE	General Automotive Repair Shops

SCORPIO AUTO REPAIR SERVICE (Continued) **1021257368**

1994	SCORPIO AUTO REPAIR SERVICE	General Automotive Repair Shops
1994	SCORPIO AUTO REPR SVC	General Automotive Repair Shops
1995	GREEN TRANSMISSIONS	Automotive Transmission Repair Shops
1995	SCORPIO AUTO REPR SVC	General Automotive Repair Shops
1996	GREEN TRANSMISSIONS	Automotive Transmission Repair Shops
1997	GREEN TRANSMISSIONS	Automotive Transmission Repair Shops

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A4 **NYC DEPT OF SANITATION** **RCRA NonGen / NLR** **1000110328**
South **423 W 215TH ST** **ICIS** **NYD981487077**
< 1/8 **BRONX, NY 10467** **FINDS**
0.020 mi. **ECHO**
106 ft. **Site 4 of 9 in cluster A**

Relative:
Higher

Actual:
122 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	NYC DEPT OF SANITATION
Facility address:	423 W 215TH ST BRONX, NY 10467
EPA ID:	NYD981487077
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
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

NYC DEPT OF SANITATION (Continued) **1000110328**

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: 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 PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: 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,

NYC DEPT OF SANITATION (Continued) **1000110328**

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

ICIS:

Enforcement Action ID:	02-1988-0380
FRS ID:	110004405625
Action Name:	NYC & ITS DEPT OF SANITATION (BRONX W 7 GARAGE)
Facility Name:	NYC DEPT OF SANITATION
Facility Address:	423 W 215TH ST BRONX, NY 10467
Enforcement Action Type:	Pre-Referral Negotiation
Facility County:	BRONX
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Judicial
EA Type Code:	PRN
Facility SIC Code:	8631
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	40.87982
Longitude in Decimal Degrees:	-73.861478
Permit Type Desc:	Not reported
Program System Acronym:	20629
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Facility Name:	NYC DEPT OF SANITATION
Address:	423 W 215TH ST
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	8631

Facility Name:	NYC DEPT OF SANITATION
Address:	423 W 215TH ST
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	8631

FINDS:

Registry ID: 110004405625

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.

NYC DEPT OF SANITATION (Continued) **1000110328**

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:	1000110328
Registry ID:	110004405625
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110004405625

A5 **LOT 42,TAXBLOCK 4664** **NY E DESIGNATION** **S111378013**
North **715 EAST 216 STREET** **N/A**
< 1/8 **BRONX, NY 10467**
0.022 mi.
114 ft. **Site 5 of 9 in cluster A**

Relative: E DESIGNATION:
Lower

Tax Lot(s):	42
Tax Block:	4664
Borough Code:	BX
E-No:	E-279
Effective Date:	10/5/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP148X
Ulurp Number:	110384ZMX
Zoning Map No:	1d, 2a, 2b
Description:	Hazardous Materials* Phase I and Phase II Testing Protocol
Lot Remediation Date:	Not reported

Actual:
117 ft.

A6 **LOT 44,TAXBLOCK 4664** **NY E DESIGNATION** **S111378031**
North **711 EAST 216 STREET** **N/A**
< 1/8 **BRONX, NY**
0.024 mi.
129 ft. **Site 6 of 9 in cluster A**

Relative: E DESIGNATION:
Lower

Tax Lot(s):	44
Tax Block:	4664
Borough Code:	Not reported
E-No:	E-279
Effective Date:	10/5/2011

Actual:
117 ft.

LOT 44,TAXBLOCK 4664 (Continued) **S111378031**

Satisfaction Date: Not reported
Ceqr Number: 11DCP148X
Ulurp Number: 110384ZMX
Zoning Map No: 1d, 2a, 2b

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

A7 **LOT 12,TAXBLOCK 4663** **NY E DESIGNATION** **S111377836**
WNW **3682 WHITE PLAINS ROAD** **N/A**
< 1/8 **BRONX, NY**
0.037 mi.
197 ft. **Site 7 of 9 in cluster A**

Relative:
Lower

Actual:
116 ft.

E DESIGNATION:
Tax Lot(s): 12
Tax Block: 4663
Borough Code: Not reported
E-No: E-279
Effective Date: 10/5/2011
Satisfaction Date: Not reported
Ceqr Number: 11DCP148X
Ulurp Number: 110384ZMX
Zoning Map No: 1d, 2a, 2b

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 **LOT 11,TAXBLOCK 4663** **NY E DESIGNATION** **S111377829**
WNW **3680 WHITE PLAINS ROAD** **N/A**
< 1/8 **BRONX, NY**
0.038 mi.
199 ft. **Site 8 of 9 in cluster A**

Relative:
Lower

Actual:
116 ft.

E DESIGNATION:
Tax Lot(s): 11
Tax Block: 4663
Borough Code: Not reported
E-No: E-279
Effective Date: 10/5/2011
Satisfaction Date: Not reported
Ceqr Number: 11DCP148X
Ulurp Number: 110384ZMX
Zoning Map No: 1d, 2a, 2b

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

A9 **LOT 10,TAXBLOCK 4663** **NY E DESIGNATION** **S111377825**
WNW **3678 WHITE PLAINS ROAD** **N/A**
< 1/8 **BRONX, NY**
0.038 mi.
201 ft. **Site 9 of 9 in cluster A**

Relative: **Lower**
Actual: **117 ft.**

E DESIGNATION:

Tax Lot(s):	10
Tax Block:	4663
Borough Code:	Not reported
E-No:	E-279
Effective Date:	10/5/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP148X
Ulurp Number:	110384ZMX
Zoning Map No:	1d, 2a, 2b
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

B10 **RESIDENCE** **NY Spills** **S109581316**
NNE **718 EAST 217TH ST** **N/A**
< 1/8 **BRONX, NY**
0.047 mi.
248 ft. **Site 1 of 8 in cluster B**

Relative: **Lower**
Actual: **119 ft.**

SPILLS:

Facility ID:	0813966
Facility Type:	ER
Spill Number:	0813966
DER Facility ID:	360890
Site ID:	411686
DEC Region:	2
Closed Date:	2009-04-20
Spill Cause:	Deliberate
Spill Class:	C4
SWIS:	0301
Spill Date:	2009-03-26
Investigator:	smsanges
Referred To:	Not reported
Reported to Dept:	2009-03-26
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	Not reported
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2009-03-26
Spill Record Last Update:	2009-04-20
Spiller Name:	Not reported
Spiller Company:	UNKNOWN NEIGHBOR
Spiller Address:	718 EAST 217TH ST
Spiller Company:	999

RESIDENCE (Continued) **S109581316**

Contact Name: ALLISOM BLAKE
DEC Memo: "Owner of 718 217th St is Mr. Ali 646-267-2082 He said the boiler was removed and brought to the street. He thought it was only water in the boiler, but there was a small amount of oil which made a stain on the curb. He said it was washed down by early this morning (3/26). Sangesland told him to go back out and wash the area down with detergent and make sure there was no oil stain left. 3/27 - Ms. Blake says her neighbor washed down the area."
Remarks: "Caller states her neighbor (718 east 217th) had a furnace replaced and the workers spilled oil all over her yard (720 east 217th)."

All Materials:
Site ID: 411686
Operable Unit ID: 1168164
Operable Unit: 01
Material ID: 2159775
Material Code: 0001A
Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Not reported
Recovered: Not reported
Oxygenate: Not reported

C11 **LOT 6,TAXBLOCK 4662** **NY E DESIGNATION** **S111378104**
SW **3650 WHITE PLAINS ROAD** **N/A**
< 1/8 **BRONX, NY**
0.047 mi.
250 ft. **Site 1 of 7 in cluster C**

Relative: **Lower**
Actual: **113 ft.**

E DESIGNATION:
Tax Lot(s): 6
Tax Block: 4662
Borough Code: Not reported
E-No: E-279
Effective Date: 10/5/2011
Satisfaction Date: Not reported
Ceqr Number: 11DCP148X
Ulurp Number: 110384ZMX
Zoning Map No: 1d, 2a, 2b

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

B12 **SPILL NUMBER 0011888** **NY Spills** **S104951322**
North **3714 WHITEPLAINS RD** **N/A**
< 1/8 **BRONX, NY**
0.049 mi.
258 ft. **Site 2 of 8 in cluster B**

Relative: **Lower**

Actual: **116 ft.**

SPILLS:

Facility ID:	0011888
Facility Type:	ER
Spill Number:	0011888
DER Facility ID:	204616
Site ID:	249601
DEC Region:	2
Closed Date:	2001-02-06
Spill Cause:	Unknown
Spill Class:	C3
SWIS:	0301
Spill Date:	2001-02-03
Investigator:	JMKRIMGO
Referred To:	Not reported
Reported to Dept:	2001-02-03
CID:	281
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:	2001-02-03
Spill Record Last Update:	2001-02-06
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	JAMES CORRETTI
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was KRIMGOLD "
Remarks:	"DURING DELIVERY ABOVE MATERIAL SPILLED. CAUSE IS UNDER INVESTIGATION. ALL MATERIAL REPORTED RECOVERED."

All Materials:

Site ID:	249601
Operable Unit ID:	833784
Operable Unit:	01
Material ID:	542178
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	1.00
Oxygenate:	Not reported

D13 **APARTMENTS** **NY Spills** **S116155792**
South **3642 HOLLAND AVENUE** **N/A**
< 1/8 **BRONX, NY**
0.051 mi.
269 ft. **Site 1 of 3 in cluster D**

Relative: **Lower**

Actual: **117 ft.**

SPILLS:

Facility ID:	1309537
Facility Type:	ER
Spill Number:	1309537
DER Facility ID:	445394
Site ID:	490340
DEC Region:	2
Closed Date:	2014-08-19
Spill Cause:	Equipment Failure
Spill Class:	Not reported
SWIS:	0301
Spill Date:	2013-12-30
Investigator:	SXMAHAT
Referred To:	Not reported
Reported to Dept:	2013-12-30
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2013-12-30
Spill Record Last Update:	2015-10-28
Spiller Name:	SHAROB KHOGA
Spiller Company:	SHAROB KHOGA
Spiller Address:	3642 HOLLAND AVENUE
Spiller Company:	999
Contact Name:	SHAROB KHOGA
DEC Memo:	"12/30/13: Mahat DEC spoke to Mr. Sharab (Property Owner @ 646.431.0105) to investigate the spill. He mentioned that the spill has been contained. As per Mr. Sharab there is no vapor/order issue. Milro (Notifier) disconnected leaking tank and will be on the site to fix it very shortly. 8/19/14: Mahat DEC Contacted Mr. Sorab inquring about the spill. He mentioned that the leaking tank has been replaced with a new tank and vicinity is fixed with concrete. As per Mr. Sorab there is no odor issue in the building. Based on the information he provided, the Department does not need any further investigation on the site. Hence, the spill case will be closed on the database. DEC Require: 1. Action plan 2. Pictures. 3. No Contamination letter."
Remarks:	"Spill to soil and concrete. Cleanup pending. 2-275 tanks in the basement and one was leaking."

All Materials:

Site ID:	490340
Operable Unit ID:	1239902
Operable Unit:	01
Material ID:	2239988
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported

APARTMENTS (Continued) **S116155792**

Material FA:	Petroleum
Quantity:	4.00
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

D14 **LOT 46,TAXBLOCK 4662** **NY E DESIGNATION** **S111378046**
SSE **744 EAST 215 STREET** **N/A**
< 1/8 **BRONX, NY**
0.051 mi.
270 ft. **Site 2 of 3 in cluster D**

Relative: E DESIGNATION:
Higher

Tax Lot(s):	46
Tax Block:	4662
Borough Code:	Not reported
E-No:	E-279
Effective Date:	10/5/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP148X
Ulurp Number:	110384ZMX
Zoning Map No:	1d, 2a, 2b
Description:	Hazardous Materials* Phase I and Phase II Testing Protocol
Lot Remediation Date:	Not reported

Actual:
126 ft.

D15 **LOT 48,TAXBLOCK 4662** **NY E DESIGNATION** **S111378061**
SSE **746 EAST 215 STREET** **N/A**
< 1/8 **BRONX, NY**
0.056 mi.
296 ft. **Site 3 of 3 in cluster D**

Relative: E DESIGNATION:
Higher

Tax Lot(s):	48
Tax Block:	4662
Borough Code:	Not reported
E-No:	E-279
Effective Date:	10/5/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP148X
Ulurp Number:	110384ZMX
Zoning Map No:	1d, 2a, 2b
Description:	Hazardous Materials* Phase I and Phase II Testing Protocol
Lot Remediation Date:	Not reported

Actual:
128 ft.

C16 **NYCT - WILLIAMS BRIDGE SQUARE** **RCRA-CESQG** **1004762590**
WSW **WHITE PLAINS RD & GUNHILL RD** **NJ MANIFEST** **NYR000098483**
< 1/8 **BRONX, NY 10467** **NY MANIFEST**
0.060 mi.
319 ft. **Site 2 of 7 in cluster C**

Relative:
Lower

Actual:
111 ft.

RCRA-CESQG:

Date form received by agency:	10/07/2010
Facility name:	NYCT - WILLIAMS BRIDGE SQUARE
Facility address:	WHITE PLAINS RD & GUNHILL RD BRONX, NY 10467
EPA ID:	NYR000098483
Mailing address:	BROADWAY - A27.63 NEW YORK, NY 10004
Contact:	SHERRY L BULKLEY
Contact address:	BROADWAY - A27.63 NEW YORK, NY 10004
Contact country:	US
Contact telephone:	646-252-5777
Contact email:	SHERRY.BULKLEY@NYCT.COM
EPA Region:	02
Land type:	Municipal
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	NEW YORK CITY TRANSIT
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:	State
Owner/Operator Type:	Operator
Owner/Op start date:	02/14/2002
Owner/Op end date:	Not reported

Owner/operator name:	NEW YORK CITY TRANSIT
Owner/operator address:	370 JAY ST ROOM 819 BROOKLYN, NY 11201
Owner/operator country:	US
Owner/operator telephone:	718-243-4581
Owner/operator email:	Not reported
Owner/operator fax:	Not reported

NYCT - WILLIAMS BRIDGE SQUARE (Continued) **1004762590**

Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: 01/01/2001
Owner/Op end date: Not reported

Owner/operator name: NEW YORK CITY TRANSIT
Owner/operator address: 370 JAY ST ROOM 819
BROOKLYN, NY 11201
Owner/operator country: US
Owner/operator telephone: 718-243-4581
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: 01/01/2001
Owner/Op end date: Not reported

Owner/operator name: NEW YORK CITY PARKS DEPT
Owner/operator address: FIFTH AVE
NEW YORK, NY 10065
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1926
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: 01/01/2007
Site name: NYCT - WILLIAMS BRIDGE SQUARE
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/01/2006
Site name: NYCT - WILLIAMS BRIDGE SQUARE

NYCT - WILLIAMS BRIDGE SQUARE (Continued) **1004762590**

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 06/11/2001
Site name: NYCT - WILLIAMS BRIDGE SQUARE
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D000
. Waste name: Not Defined

. Waste code: D008
. Waste name: LEAD

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 02/25/2011
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

NJ MANIFEST:
EPA Id: NYR000098483
Mail Address: 370 JAY STREET
Mail City/State/Zip: BROOKLYN 11201
Facility Phone: 7182434227
Emergency Phone: Not reported
Contact: BERNARD JENS
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: 001085415GBF
EPA ID: NYR000098483
Date Shipped: 10/23/2009
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 10/23/2009
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported

NYCT - WILLIAMS BRIDGE SQUARE (Continued) **1004762590**

Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	10/23/2009
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN 11201
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D008
Hand Code:	H111
Quantity:	5 G

Manifest Number:	NJA5314471
EPA ID:	NYR000098483
Date Shipped:	06/22/2006
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:	06/22/2006
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	06/22/2006
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported

NYCT - WILLIAMS BRIDGE SQUARE (Continued) **1004762590**

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:	08070621
Was Load Rejected:	BROOKLYN 11201
Reason Load Was Rejected:	Not reported

Manifest Number:	001027137JJK
EPA ID:	NYR000098483
Date Shipped:	04/25/2007
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	04/25/2007
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	04/25/2007
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN 11201
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D008
Hand Code:	H11

NYCT - WILLIAMS BRIDGE SQUARE (Continued) **1004762590**

Quantity:	70 P
Manifest Number:	NJA5212755
EPA ID:	NYR000098483
Date Shipped:	04/26/2005
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	NJ0000027193
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	04/26/2005
Date Trans2 Transported Waste:	04/26/2005
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	04/26/2005
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:	06150521
Was Load Rejected:	BROOKLYN 11201
Reason Load Was Rejected:	Not reported
Manifest Number:	NJA5077687
EPA ID:	NYR000098483
Date Shipped:	04/20/2004
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

NYCT - WILLIAMS BRIDGE SQUARE (Continued) **1004762590**

Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	04/20/2004
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	04/20/2004
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	05100422
Was Load Rejected:	BROOKLYN 11201
Reason Load Was Rejected:	Not reported

Manifest Number:	003532056JJK
EPA ID:	NYR000098483
Date Shipped:	06/01/2009
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	06/01/2009
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	06/01/2009
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported

NYCT - WILLIAMS BRIDGE SQUARE (Continued) **1004762590**

Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	BROOKLYN 11201
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D008
Hand Code:	H111
Quantity:	5 G

NY MANIFEST:

Country:	USA
EPA ID:	NYR000098483
Facility Status:	Not reported
Location Address 1:	WHITE PLAINS RD & E 215TH 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:	NYR000098483
Mailing Name:	NYCTA
Mailing Contact:	N/S
Mailing Address 1:	370 JAY ST RM 819
Mailing Address 2:	Not reported
Mailing City:	BROOKLYN
Mailing State:	NY
Mailing Zip:	11201
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	7182434227

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2009
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	06/01/2009
Trans1 Recv Date:	06/01/2009
Trans2 Recv Date:	Not reported

NYCT - WILLIAMS BRIDGE SQUARE (Continued) **1004762590**

TSD Site Recv Date:	06/01/2009
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000098483
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	003532056JJK
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:	5.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1.0
Container Type:	CF - Fiber or plastic boxes, cartons
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1.0
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

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

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17 **748 EAST 217TH STREET** **NY LTANKS** **S103238970**
ENE **748 EAST 217TH STREET** **N/A**
< 1/8 **BRONX, NY**
0.064 mi.
339 ft.

Relative:
Higher

Actual:
122 ft.

LTANKS:

Facility ID:	9508106
Site ID:	134248
Closed Date:	1995-10-02
Spill Number:	9508106
Spill Date:	1995-10-02
Spill Cause:	Tank Overfill
Spill Source:	Private Dwelling
Spill Class:	C4

748 EAST 217TH STREET (Continued) **S103238970**

Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	SMMARTIN
Referred To:	Not reported
Reported to Dept:	1995-10-02
CID:	205
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:	1995-10-02
Spill Record Last Update:	1999-10-07
Spiller Name:	Not reported
Spiller Company:	PETRO ASTORIA
Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	G.DORSEY
Spiller Phone:	(718) 655-1294
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	115354
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was MARTINKAT CALLED DORSEY # - NN ANSWER - CALLED BACK @4:00pm - SHE WILL CHECK - IT'S O.K. NEXT WEEK SHE WILL GET A NEW GAUGE. "
Remarks:	""

All Materials:

Site ID:	134248
Operable Unit ID:	1022731
Operable Unit:	01
Material ID:	362555
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	1.00
Oxygenate:	Not reported

C18 **715 EAST 214TH STREET** **NY VCP** **S118943215**
SSW **715 EAST 214TH STREET** **N/A**
< 1/8 **NEW YORK CITY, NY**
0.066 mi.
346 ft. **Site 3 of 7 in cluster C**

Relative:
Lower

Actual:
112 ft.

VCP NYC:

Project ID:	13CVCP077X
Project Name:	715 EAST 214TH STREET
Project Address:	715 EAST 214TH STREET
Borough:	BRONX

VCP NYC:

Project ID:	13CVCP077X
File Name:	2012-10-11.RIR

715 EAST 214TH STREET (Continued) **S118943215**

URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/13CVCP077X/2012-10-11.RIR.pdf

Project ID: 13CVCP077X
File Name: 2012-10-09.RAWP
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/13CVCP077X/2012-10-09.13CVCP077X.report.RAWP.pdf

Project ID: 13CVCP077X
File Name: 2012-10-11.FactSheet-1
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/13CVCP077X/2012-10-11.FactSheet1.pdf

Project ID: 13CVCP077X
File Name: 2012-10-11.Translated_FactSheet-1
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/13CVCP077X/2012-10-11.Translated_FactSheet1.pdf

Project ID: 13CVCP077X
File Name: 2012-10-09.Translated_CPS
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/13CVCP077X/2012-10-09.Translated_CPS.pdf

Project ID: 13CVCP077X
File Name: 2012-11-24.FactSheet-2
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/13CVCP077X/2012-11-24.FactSheet2.pdf

Project ID: 13CVCP077X
File Name: 2012-12-03.Translated_FactSheet-2
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/13CVCP077X/2012-12-03.Translated_FactSheet2.pdf

Project ID: 13CVCP077X
File Name: 2012-12-04.Stipulation_List
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/13CVCP077X/2012-12-04.Stipulation_List.pdf

Project ID: 13CVCP077X
File Name: 2014-11-05.RAR_Final
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/13CVCP077X/2014-08-25.13CVCP077X.715_E_214th_St.Report.RAR_FINAL.pdf

Project ID: 13CVCP077X
File Name: 2014-11-05.Factsheet-3
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/13CVCP077X/2014-11-05.13CVCP077X.doc.715_E_214_Street.FactSheet-3.pdf

Project ID: 13CVCP077X
File Name: 2014-11-05.Translated_Factsheet-3
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/13CVCP077X/2014-10-24.13CVCP077X.doc.715_E_214_St.Translated_FactSheet-3.pdf

C19 **LOT 24,TAXBLOCK 4662** **NY E DESIGNATION** **S113496597**
SSW **715 EAST 214 STREET** **N/A**
< 1/8 **BRONX, NY**
0.066 mi.
346 ft. **Site 4 of 7 in cluster C**

Relative: E DESIGNATION:
Lower
Tax Lot(s): 24
Actual: Tax Block: 4662
112 ft. Borough Code: Not reported
E-No: E-279
Effective Date: 10/5/2011
Satisfaction Date: Not reported
Ceqr Number: 11DCP148X
Ulurp Number: 110384ZMX
Zoning Map No: 1d, 2a, 2b

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

C20 **LOT 25,TAXBLOCK 4662** **NY E DESIGNATION** **S111377888**
SW **713 EAST 214 STREET** **N/A**
< 1/8 **BRONX, NY**
0.067 mi.
356 ft. **Site 5 of 7 in cluster C**

Relative: E DESIGNATION:
Lower
Tax Lot(s): 25
Actual: Tax Block: 4662
112 ft. Borough Code: Not reported
E-No: E-279
Effective Date: 10/5/2011
Satisfaction Date: Not reported
Ceqr Number: 11DCP148X
Ulurp Number: 110384ZMX
Zoning Map No: 1d, 2a, 2b

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

B21 **LOT 41,TAXBLOCK 4665** **NY E DESIGNATION** **S111378005**
NNE **721 EAST 217 STREET** **N/A**
< 1/8 **BRONX, NY**
0.072 mi.
379 ft. **Site 3 of 8 in cluster B**

Relative: E DESIGNATION:
Lower
Tax Lot(s): 41
Actual: Tax Block: 4665
119 ft. Borough Code: Not reported
E-No: E-279
Effective Date: 10/5/2011
Satisfaction Date: Not reported
Ceqr Number: 11DCP148X
Ulurp Number: 110384ZMX
Zoning Map No: 1d, 2a, 2b

Description: Hazardous Materials* Phase I and Phase II Testing Protocol

LOT 41,TAXBLOCK 4665 (Continued) **S111378005**

Lot Remediation Date: Not reported

B22
NNE
< 1/8
0.072 mi.
380 ft.

LOT 42,TAXBLOCK 4665
719 EAST 217 STREET
BRONX, NY

Site 4 of 8 in cluster B

NY E DESIGNATION **S111378014**
N/A

Relative:
Lower

Actual:
118 ft.

E DESIGNATION:
Tax Lot(s): 42
Tax Block: 4665
Borough Code: Not reported
E-No: E-279
Effective Date: 10/5/2011
Satisfaction Date: Not reported
Ceqr Number: 11DCP148X
Ulurp Number: 110384ZMX
Zoning Map No: 1d, 2a, 2b

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

C23
SW
< 1/8
0.073 mi.
384 ft.

LOT 28,TAXBLOCK 4662
707 EAST 214 STREET
BRONX, NY

Site 6 of 7 in cluster C

NY E DESIGNATION **S111377911**
N/A

Relative:
Lower

Actual:
110 ft.

E DESIGNATION:
Tax Lot(s): 28
Tax Block: 4662
Borough Code: Not reported
E-No: E-279
Effective Date: 10/5/2011
Satisfaction Date: Not reported
Ceqr Number: 11DCP148X
Ulurp Number: 110384ZMX
Zoning Map No: 1d, 2a, 2b

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: 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

B24 **LOT 49,TAXBLOCK 4665** **NY E DESIGNATION** **S111378067**
North **3730 WHITE PLAINS ROAD** **N/A**
< 1/8 **BRONX, NY**
0.073 mi.
385 ft. **Site 5 of 8 in cluster B**

Relative: E DESIGNATION:
Lower
Tax Lot(s): 49
Actual: Tax Block: 4665
117 ft. Borough Code: Not reported
E-No: E-279
Effective Date: 10/5/2011
Satisfaction Date: Not reported
Ceqr Number: 11DCP148X
Ulurp Number: 110384ZMX
Zoning Map No: 1d, 2a, 2b

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

B25 **LOT 52,TAXBLOCK 4665** **NY E DESIGNATION** **S111378081**
North **3734 WHITE PLAINS ROAD** **N/A**
< 1/8 **BRONX, NY**
0.075 mi.
394 ft. **Site 6 of 8 in cluster B**

Relative: E DESIGNATION:
Lower
Tax Lot(s): 52
Actual: Tax Block: 4665
117 ft. Borough Code: Not reported
E-No: E-279
Effective Date: 10/5/2011
Satisfaction Date: Not reported
Ceqr Number: 11DCP148X
Ulurp Number: 110384ZMX
Zoning Map No: 1d, 2a, 2b

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

C26 **LOT 30,TAXBLOCK 4662** **NY E DESIGNATION** **S111377931**
SW **3622 WHITE PLAINS ROAD** **N/A**
< 1/8 **BRONX, NY**
0.075 mi.
396 ft. **Site 7 of 7 in cluster C**

Relative: E DESIGNATION:
Lower
Tax Lot(s): 30
Actual: Tax Block: 4662
108 ft. Borough Code: Not reported
E-No: E-279
Effective Date: 10/5/2011

LOT 30,TAXBLOCK 4662 (Continued) **S111377931**

Satisfaction Date: Not reported
Ceqr Number: 11DCP148X
Ulurp Number: 110384ZMX
Zoning Map No: 1d, 2a, 2b

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

B27 **MTA NYCT - 219TH ST SIGNAL TOWER** **RCRA-CESQG** **1006817470**
NNW **E 217TH ST & WHITE PLAINS RD** **NY MANIFEST** **NYR000115840**
< 1/8 **BRONX, NY 10467**
0.077 mi.
407 ft. **Site 7 of 8 in cluster B**

Relative: **Lower**

Actual: **117 ft.**

RCRA-CESQG:
Date form received by agency: 01/01/2007
Facility name: MTA NYCT - 219TH ST SIGNAL TOWER
Facility address: E 217TH ST & WHITE PLAINS RD
BRONX, NY 10467
EPA ID: NYR000115840
Mailing address: BROADWAY - 2ND FL
NEW YORK, NY 10004
Contact: THOMAS A ABDALLAH
Contact address: BROADWAY - 2ND FL
NEW YORK, NY 10004
Contact country: US
Contact telephone: 646-252-3500
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: MTA NYCT
Owner/operator address: UNKNOWN
UNKNOWN, NY 99999
Owner/operator country: US

MTA NYCT - 219TH ST SIGNAL TOWER (Continued) **1006817470**

Owner/operator telephone: 212-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: State
Owner/Operator Type: Owner
Owner/Op start date: 12/31/1979
Owner/Op end date: Not reported

Owner/operator name: MTA NYCT
Owner/operator address: UNKNOWN
UNKNOWN, NY 99999
Owner/operator country: US
Owner/operator telephone: 212-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: State
Owner/Operator Type: Operator
Owner/Op start date: 12/31/1979
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/01/2006
Site name: MTA NYCT - 219TH ST SIGNAL TOWER
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 05/13/2003
Site name: MTA NYCT - 219TH ST SIGNAL TOWER
Classification: Large Quantity Generator

. Waste code: D008
. Waste name: LEAD

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYR000115840
Facility Status: Not reported

MTA NYCT - 219TH ST SIGNAL TOWER (Continued) **1006817470**

Location Address 1:	219TH 217TH STS WHITE PLAINS R
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:	NYR000115840
Mailing Name:	NYCTA CPM ENV ENGINEERING DIV
Mailing Contact:	N/S
Mailing Address 1:	2 BROADWAY 2ND FL
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10004
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	6462523500

NY MANIFEST:

Document ID:	NYB9711441
Manifest Status:	Not reported
seq:	01
Year:	2003
Trans1 State ID:	AE9262NY
Trans2 State ID:	Not reported
Generator Ship Date:	09/12/2003
Trans1 Recv Date:	09/18/2003
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/18/2003
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000115840
Trans1 EPA ID:	NYD986938645
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD049836679
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	D008 - LEAD 5.0 MG/L TCLP
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported

MTA NYCT - 219TH ST SIGNAL TOWER (Continued) **1006817470**

Waste Code:	Not reported
Quantity:	00030
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	01.00

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

E28 **LOT 91,TAXBLOCK 4651** **NY E DESIGNATION** **S111378176**
NW **3701 WHITE PLAINS ROAD** **N/A**
< 1/8 **BRONX, NY 10467**
0.081 mi.
428 ft. **Site 1 of 3 in cluster E**

Relative: **Higher**
Actual: **120 ft.**

E DESIGNATION:

Tax Lot(s):	91
Tax Block:	4651
Borough Code:	BX
E-No:	E-279
Effective Date:	10/5/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP148X
Ulurp Number:	110384ZMX
Zoning Map No:	1d, 2a, 2b
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
Description:	Window Wall Attenuation & Alternate Ventilation
Lot Remediation Date:	Not reported

E29 **LOT 43,TAXBLOCK 4647** **NY E DESIGNATION** **S111378026**
WNW **3687 WHITE PLAINS ROAD** **N/A**
< 1/8 **BRONX, NY**
0.085 mi.
451 ft. **Site 2 of 3 in cluster E**

Relative: **Lower**
Actual: **115 ft.**

E DESIGNATION:

Tax Lot(s):	43
Tax Block:	4647
Borough Code:	Not reported
E-No:	E-279
Effective Date:	10/5/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP148X

LOT 43,TAXBLOCK 4647 (Continued) **S111378026**

Ulurp Number: 110384ZMX
Zoning Map No: 1d, 2a, 2b

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

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

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

B30 **LOT 53,TAXBLOCK 4665** **NY E DESIGNATION** **S111378084**
North **3736 WHITE PLAINS ROAD** **N/A**
< 1/8 **BRONX, NY**
0.088 mi.
465 ft. **Site 8 of 8 in cluster B**

Relative: **Lower**
Actual: **117 ft.**

E DESIGNATION:
Tax Lot(s): 53
Tax Block: 4665
Borough Code: Not reported
E-No: E-279
Effective Date: 10/5/2011
Satisfaction Date: Not reported
Ceqr Number: 11DCP148X
Ulurp Number: 110384ZMX
Zoning Map No: 1d, 2a, 2b

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

F31 **3673-3687 WHITE PLAINS ROAD** **NY VCP** **S118943344**
WNW **3673-3687 WHITE PLAINS ROAD** **N/A**
< 1/8 **NEW YORK CITY, NY**
0.089 mi.
471 ft. **Site 1 of 3 in cluster F**

Relative: **Lower**
Actual: **111 ft.**

VCP NYC:
Project ID: 14CVCP207X
Project Name: 3673-3687 WHITE PLAINS ROAD
Project Address: 3673-3687 WHITE PLAINS ROAD
Borough: BRONX

VCP NYC:
Project ID: 14CVCP207X
File Name: 2013-12-23.RIR
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP207X/2013-12-23 14CVCP207X 3673-3687_White_Plains_Rd RIR Final.pdf

Project ID: 14CVCP207X
File Name: 2013-12-23.RAWP_Draft
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP207X/2013-12-23 14CVCP207X 3673-3687_White_Plains_Rd RAWP Final.pdf

3673-3687 WHITE PLAINS ROAD (Continued) **S118943344**

Project ID: 14CVCP207X
File Name: 2013-12-24.Factsheet-1
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP207X/2013-12-24.14CVCP207X.3673-3687_White_Plains_Road.Factsheet-1.pdf

Project ID: 14CVCP207X
File Name: 2013-12-24.Translated_Factsheet-1
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP207X/2013-12-24_14CVCP207X_3673-3687_White_Plains_Rd.Translated_Factsheet-1.pdf

Project ID: 14CVCP207X
File Name: 2013-12-24.Translated_CPS
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP207X/2013-12-24_14CVCP207X_3673-3687_White_Plains_Rd.Translated_CPS.pdf

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F32 **LOT 55,TAXBLOCK 4647** **NY E DESIGNATION** **S111378089**
WNW **3673 WHITE PLAINS ROAD** **N/A**
< 1/8 **BRONX, NY**
0.089 mi.
471 ft. **Site 2 of 3 in cluster F**

Relative: **Lower**
Actual: **111 ft.**

E DESIGNATION:
Tax Lot(s): 55
Tax Block: 4647
Borough Code: Not reported
E-No: E-279
Effective Date: 10/5/2011
Satisfaction Date: Not reported
Ceqr Number: 11DCP148X
Ulurp Number: 110384ZMX
Zoning Map No: 1d, 2a, 2b

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

E33 **LOT 46,TAXBLOCK 4647** **NY E DESIGNATION** **S111378045**
WNW **3677 WHITE PLAINS ROAD** **N/A**
< 1/8 **BRONX, NY**
0.089 mi.
472 ft. **Site 3 of 3 in cluster E**

Relative: **Lower**
Actual: **113 ft.**

E DESIGNATION:
Tax Lot(s): 46
Tax Block: 4647
Borough Code: Not reported
E-No: E-279
Effective Date: 10/5/2011
Satisfaction Date: Not reported
Ceqr Number: 11DCP148X

LOT 46,TAXBLOCK 4647 (Continued) **S111378045**

Ulurp Number: 110384ZMX
Zoning Map No: 1d, 2a, 2b

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

F34
West
< 1/8
0.091 mi.
479 ft.

LOT 54,TAXBLOCK 4647
3667 WHITE PLAINS ROAD
BRONX, NY 10467

NY E DESIGNATION **S111378086**
N/A

Site 3 of 3 in cluster F

Relative:
Lower

Actual:
110 ft.

E DESIGNATION:
Tax Lot(s): 54
Tax Block: 4647
Borough Code: BX
E-No: E-279
Effective Date: 10/5/2011
Satisfaction Date: Not reported
Ceqr Number: 11DCP148X
Ulurp Number: 110384ZMX
Zoning Map No: 1d, 2a, 2b

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

G35
SW
< 1/8
0.096 mi.
509 ft.

MOUNT MOREIH CHRISTIAN CHURCH
704 EAST 214TH ST
BRONX, NY

NY Spills **S110540107**
N/A

Site 1 of 7 in cluster G

Relative:
Lower

Actual:
109 ft.

SPILLS:
Facility ID: 1006973
Facility Type: ER
Spill Number: 1006973
DER Facility ID: 395360
Site ID: 440354
DEC Region: 2
Closed Date: 2010-09-29
Spill Cause: Equipment Failure
Spill Class: C4
SWIS: 0301

MOUNT MOREIH CHRISTIAN CHURCH (Continued) **S110540107**

Spill Date:	2010-09-29
Investigator:	RVKETANI
Referred To:	Not reported
Reported to Dept:	2010-09-29
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2010-09-29
Spill Record Last Update:	2010-09-29
Spiller Name:	RODGE
Spiller Company:	MOUNT MOREIH CHRISTIAN CHURCH
Spiller Address:	704 EAST 214TH ST
Spiller Company:	999
Contact Name:	RODGE
DEC Memo:	"9/29/10 - Raphael Ketani. The spill occurred today at a house owned by the Mount Moreih Christian Church that was being renovated. It involved a fill pipe that was leaking at a joint. Allegedly, some #2 oil spilled to the floor. The construction company called it in, but they left after the spill without doing anything. Steve Sangesland, Duty Desk Officer, set up a 2PM appointment for me to visit the site. I visited the site as scheduled and met Rodge, the foreman. He showed me the spill (see pictures in E-docs). The fill pipe daylights at the metal cellar doors which are built into the sidewalk. Then it sits above the stairs and follows them down to the basement. The spill was at the first connection of the fill pipe. Rodge pointed out that he had installed new piping for the fill pipe. He also said that only a small amount of oil had spilled and it had mostly landed on the concrete stairs. I looked at the stairs and the basement floor around and under the 275 gal. fuel tank and they appeared to be in good shape with no cracks. There were no sumps or drains nearby. Some Speedi Dri was still sitting on the stairs and around and under the tank, but the odors were only slight. I looked under the tank and did not see any sign that it had leaked, but the outside of the tank was very rusted. The gauge on the tank showed that the tank was one eigth full. After this I left the site. As the spill had been contained and cleaned up, I have determined that it poses no threat to the public or the environment. Therefore, I am closing the spill case."
Remarks:	"line has failed due to age and lost product. Clean up pending.Construction company on site will clean up."

All Materials:

Site ID:	440354
Operable Unit ID:	1190971
Operable Unit:	01
Material ID:	2186066
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported

MOUNT MOREIH CHRISTIAN CHURCH (Continued) **S110540107**

Recovered: Not reported
Oxygenate: Not reported

36
SSE
< 1/8
0.098 mi.
519 ft.

NEW LIFE IN CHRIST ASSEMBLY **EDR Hist Auto** **1020462894**
771 E 214TH ST **N/A**
BRONX, NY 10467

Relative:
Lower

Actual:
117 ft.

EDR Hist Auto

Year:	Name:	Type:
2002	NEW LIFE IN CHRIST ASSEMBLY	Gasoline Service Stations
2003	NEW LIFE IN CHRIST ASSEMBLY	Gasoline Service Stations
2004	NEW LIFE IN CHRIST ASSEMBLY	Gasoline Service Stations
2005	NEW LIFE IN CHRIST ASSEMBLY	Gasoline Service Stations
2006	NEW LIFE IN CHRIST ASSEMBLY	Gasoline Service Stations
2007	NEW LIFE IN CHRIST ASSEMBLY	Gasoline Service Stations
2008	NEW LIFE IN CHRIST ASSEMBLY	Gasoline Service Stations
2009	NEW LIFE IN CHRIST ASSEMBLY	Gasoline Service Stations
2010	NEW LIFE IN CHRIST ASSEMBLY	Gasoline Service Stations
2011	NEW LIFE IN CHRIST ASSEMBLY	Gasoline Service Stations
2012	NEW LIFE IN CHRIST ASSEMBLY	Gasoline Service Stations
2013	NEW LIFE IN CHRIST ASSEMBLY	Gasoline Service Stations
2014	NEW LIFE IN CHRIST ASSEMBLY	Gasoline Service Stations

H37
North
< 1/8
0.099 mi.
525 ft.

LOT 55,TAXBLOCK 4665 **NY E DESIGNATION** **S111378090**
3738 WHITE PLAINS ROAD **N/A**
BRONX, NY 10467

Site 1 of 7 in cluster H

Relative:
Lower

Actual:
117 ft.

E DESIGNATION:

Tax Lot(s):	55
Tax Block:	4665
Borough Code:	BX
E-No:	E-279
Effective Date:	10/5/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP148X
Ulurp Number:	110384ZMX
Zoning Map No:	1d, 2a, 2b
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

I38
WSW
< 1/8
0.104 mi.
547 ft.

LOT 74,TAXBLOCK 4647
3639 WHITE PLAINS ROAD
BRONX, NY

Site 1 of 11 in cluster I

NY E DESIGNATION

S111378144
N/A

Relative:
Lower

Actual:
106 ft.

E DESIGNATION:

Tax Lot(s):	74
Tax Block:	4647
Borough Code:	Not reported
E-No:	E-279
Effective Date:	10/5/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP148X
Ulurp Number:	110384ZMX
Zoning Map No:	1d, 2a, 2b
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

H39
North
< 1/8
0.105 mi.
557 ft.

LOT 70,TAXBLOCK 4651
3741 WHITE PLAINS ROAD
BRONX, NY 10467

Site 2 of 7 in cluster H

NY E DESIGNATION

S111378135
N/A

Relative:
Lower

Actual:
119 ft.

E DESIGNATION:

Tax Lot(s):	70
Tax Block:	4651
Borough Code:	BX
E-No:	E-279
Effective Date:	10/5/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP148X
Ulurp Number:	110384ZMX
Zoning Map No:	1d, 2a, 2b
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

H40 **SPARROW CONSTRUCTION CORP** **NY UST** **U000394222**
North **3743 WHITE PLAINS ROAD** **NY E DESIGNATION** **N/A**
< 1/8 **BRONX, NY 10467**
0.112 mi.
594 ft. **Site 3 of 7 in cluster H**

Relative:
Lower

Actual:
119 ft.

UST:

Id/Status:	2-064602 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	595751.03390
UTM Y:	4526358.46818
Site Type:	Other

Affiliation Records:

Site Id:	1361
Affiliation Type:	Facility Owner
Company Name:	SILVER STAR REALTY
Contact Type:	Not reported
Contact Name:	Not reported
Address1:	3743 WHITE PLAINS ROAD
Address2:	Not reported
City:	BRONX
State:	NY
Zip Code:	10467
Country Code:	001
Phone:	(212) 798-9041
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	1361
Affiliation Type:	Mail Contact
Company Name:	SILVER STAR REALTY
Contact Type:	Not reported
Contact Name:	RANDY SIVERSTEIN
Address1:	3743 WHITE PLAINS ROAD
Address2:	Not reported
City:	BRONX
State:	NY
Zip Code:	10467
Country Code:	001
Phone:	(212) 798-9041
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	1361
Affiliation Type:	Facility Operator
Company Name:	SPARROW CONSTRUCTION CORP
Contact Type:	Not reported
Contact Name:	DANIEL B HASSINGER
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN

SPARROW CONSTRUCTION CORP (Continued) **U000394222**

Zip Code:	Not reported
Country Code:	001
Phone:	(212) 519-6600
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	1361
Affiliation Type:	Emergency Contact
Company Name:	SILVER STAR REALTY
Contact Type:	Not reported
Contact Name:	RANDY SILVERSTEIN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(914) 738-0535
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	001
Tank ID:	2397
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	4000
Install Date:	02/01/1980
Date Tank Closed:	08/01/1999
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline

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

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
C02 - Pipe Location - Underground/On-ground
J02 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None

SPARROW CONSTRUCTION CORP (Continued) **U000394222**

E DESIGNATION:

Tax Lot(s):	67
Tax Block:	4651
Borough Code:	BX
E-No:	E-279
Effective Date:	10/5/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP148X
Ulurp Number:	110384ZMX
Zoning Map No:	1d, 2a, 2b
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

I41 **CON EDISON** **NY MANIFEST** **S117740872**
WSW **3629 WHITE PLAINS RD** **N/A**
< 1/8 **BRONX, NY 10473**
0.115 mi.
605 ft. **Site 2 of 11 in cluster I**

Relative:
Lower

Actual:
102 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004740635
Facility Status:	Not reported
Location Address 1:	3629 WHITE PLAINS RD
Code:	BP
Location Address 2:	SB 25699
Total Tanks:	Not reported
Location City:	BRONX
Location State:	NY
Location Zip:	10467
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004740635
Mailing Name:	CON EDISON
Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PLACE - 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2015
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	03/02/2015

CON EDISON (Continued) **S117740872**

Trans1 Recv Date:	03/02/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/02/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004740635
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	014088911JJK
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.

I42 **3629 WHITE PLAINS RD** **NY Spills** **S103560638**
WSW **3629 WHITE PLAINS RD** **NY E DESIGNATION** **N/A**
< 1/8 **BRONX, NY**
0.115 mi.
605 ft. **Site 3 of 11 in cluster I**

Relative: SPILLS:
Lower

Facility ID:	9411533
Facility Type:	ER
Spill Number:	9411533
DER Facility ID:	95068
Site ID:	108149
DEC Region:	2

Actual:
102 ft.

3629 WHITE PLAINS RD (Continued) **S103560638**

Closed Date:	1994-11-29
Spill Cause:	Other
Spill Class:	C4
SWIS:	0301
Spill Date:	1994-11-29
Investigator:	KSTANG
Referred To:	Not reported
Reported to Dept:	1994-11-29
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	1994-11-29
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1995-01-09
Spill Record Last Update:	2004-09-30
Spiller Name:	Not reported
Spiller Company:	WHITE PLAINS ASSOCIATION
Spiller Address:	3629 WHITE PLAINS RD
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TANG "
Remarks:	"VENT LINE CLOGGED- 1 PINT CAME OUT ON SIDE WALK. SENT OUT SPILL TEAM."

All Materials:

Site ID:	108149
Operable Unit ID:	1009414
Operable Unit:	01
Material ID:	373876
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

E DESIGNATION:

Tax Lot(s):	79
Tax Block:	4647
Borough Code:	Not reported
E-No:	E-279
Effective Date:	10/5/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP148X
Ulurp Number:	110384ZMX
Zoning Map No:	1d, 2a, 2b
Description:	Air Quality - #2 Fuel Oil or Natural Gas for heating, ventilating and

3629 WHITE PLAINS RD (Continued) **S103560638**

air conditioning systems
Lot Remediation Date: Not reported

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

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

I43 **CON EDISON** **NY MANIFEST** **S117738732**
WSW **3629 WHITE PLAINS RD** **N/A**
< 1/8 **BRONX, NY 10467**
0.115 mi.
605 ft. **Site 4 of 11 in cluster I**

Relative:
Lower

Actual:
102 ft.

NY MANIFEST:
Country: USA
EPA ID: NYP004718078
Facility Status: Not reported
Location Address 1: 3629 WHITE PLAINS RD
Code: BP
Location Address 2: SB 25699
Total Tanks: Not reported
Location City: BRONX
Location State: NY
Location Zip: 10467
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004718078
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: 2015
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 01/23/2015
Trans1 Recv Date: 01/23/2015
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/23/2015
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004718078
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD002200046

CON EDISON (Continued) **S117738732**

TSDF ID 2:	Not reported
Manifest Tracking Number:	014161874JJK
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.

I44 **CON EDISON** **NY MANIFEST** **S117740870**
WSW **3629 WHITE PLAINS RD** **N/A**
< 1/8 **BRONX, NY 10473**
0.115 mi.
605 ft. **Site 5 of 11 in cluster I**

Relative:
Lower

Actual:
102 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004740619
Facility Status:	Not reported
Location Address 1:	3629 WHITE PLAINS RD
Code:	BP
Location Address 2:	SB 25702
Total Tanks:	Not reported
Location City:	BRONX
Location State:	NY
Location Zip:	10462
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004740619
Mailing Name:	CON EDISON

CON EDISON (Continued) **S117740870**

Mailing Contact:	TOM TEELING
Mailing Address 1:	4 IRVING PLACE - 15TH FLOOR
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2015
Trans1 State ID:	NJ0000027193
Trans2 State ID:	Not reported
Generator Ship Date:	03/02/2015
Trans1 Recv Date:	03/02/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	03/02/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004740619
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	014088909JJK
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

CON EDISON (Continued) **S117740870**

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.

I45 **CON EDISON** **NJ MANIFEST** **S120668086**
WSW **3629 WHITE PLAINS RD** **N/A**
< 1/8 **BRONX, NY 10473**
0.115 mi.
605 ft. **Site 6 of 11 in cluster I**

Relative:
Lower

Actual:
102 ft.

NJ MANIFEST:

EPA Id:	NYP004740635
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:	014088911JJK
EPA ID:	NYP004740635
Date Shipped:	3/2/2015
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported

CON EDISON (Continued) **S120668086**

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

I46 **CON EDISON** **RCRA NonGen / NLR** **1018279259**
WSW **3629 WHITE PLAINS RD** **NYP004740635**
< 1/8 **BRONX, NY 10473**
0.115 mi.
605 ft. **Site 7 of 11 in cluster I**

Relative: **Lower**

Actual: **102 ft.**

RCRA NonGen / NLR:

Date form received by agency:	03/02/2015
Facility name:	CON EDISON
Facility address:	3629 WHITE PLAINS RD BRONX, NY 10473
EPA ID:	NYP004740635
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

CON EDISON (Continued) **1018279259**

Historical Generators:
Date form received by agency: 03/02/2015
Site name: CON EDISON
Classification: Large Quantity Generator

Violation Status: No violations found

I47 **CON EDISON** **RCRA NonGen / NLR** **1018279257**
WSW **3629 WHITE PLAINS RD** **FINDS** **NYP004740619**
< 1/8 **BRONX, NY 10473** **ECHO**
0.115 mi.
605 ft. **Site 8 of 11 in cluster I**

Relative:
Lower

Actual:
102 ft.

RCRA NonGen / NLR:
Date form received by agency: 03/02/2015
Facility name: CON EDISON
Facility address: 3629 WHITE PLAINS RD
BRONX, NY 10473
EPA ID: NYP004740619
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: 03/02/2015
Site name: CON EDISON
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110067688327

CON EDISON (Continued) **1018279257**

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: 1018279257
Registry ID: 110067688327
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110067688327

I48 **CON EDISON** **NJ MANIFEST** **S120668084**
WSW **3629 WHITE PLAINS RD** **N/A**
< 1/8 **BRONX, NY 10473**
0.115 mi.
605 ft. **Site 9 of 11 in cluster I**

Relative: **Lower**
Actual: **102 ft.**

NJ MANIFEST:
EPA Id: NYP004740619
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: 014088909JJK
EPA ID: NYP004740619
Date Shipped: 3/2/2015
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: Not reported
Date Trans2 Transported Waste: Not reported

CON EDISON (Continued) **S120668084**

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

G49 **CON EDISON** **NY MANIFEST** **S117319149**
SSW **713 E 213TH ST** **N/A**
< 1/8 **BRONX, NY 10467**
0.116 mi.
611 ft. **Site 2 of 7 in cluster G**

Relative:
Lower

Actual:
107 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004668158
Facility Status:	Not reported
Location Address 1:	713 E 213TH ST
Code:	BP
Location Address 2:	SB # 29540
Total Tanks:	Not reported
Location City:	BRONX
Location State:	NY
Location Zip:	10467
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004668158
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

CON EDISON (Continued) **S117319149**

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2014
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	09/29/2014
Trans1 Recv Date:	09/29/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/30/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004668158
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002564333GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	1000
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

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

G50
SW
< 1/8
0.116 mi.
615 ft.

CON EDISON
711 E 213TH ST
BRONX, NY 10467

Site 3 of 7 in cluster G

NJ MANIFEST **S120671466**
N/A

Relative:
Lower

Actual:
106 ft.

NJ MANIFEST:

EPA Id:	NYP004779088
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:	014091761JJK
EPA ID:	NYP004779088
Date Shipped:	5/5/2015
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

CON EDISON (Continued) **S120671466**

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

G51 **CON EDISON** **NY MANIFEST** **S118090288**
SW **711 E 213TH ST** **N/A**
< 1/8 **BRONX, NY 10467**
0.116 mi.
615 ft. **Site 4 of 7 in cluster G**

Relative:
Lower

Actual:
106 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004779088
Facility Status:	Not reported
Location Address 1:	711 E 213TH ST
Code:	BP
Location Address 2:	CUSTOMER BOX
Total Tanks:	Not reported
Location City:	BRONX
Location State:	NY
Location Zip:	Not reported
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004779088
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:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	05/05/2015
Trans1 Recv Date:	05/05/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/07/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004779088
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported

CON EDISON (Continued) **S118090288**

Manifest Tracking Number:	014091761JJK
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	50
Units:	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.

G52 **CON EDISON** **RCRA NonGen / NLR** **1019902898**
SW **711 E 213TH ST** **FINDS** **NYP004779088**
< 1/8 **BRONX, NY 10467** **ECHO**
0.116 mi.
615 ft. **Site 5 of 7 in cluster G**

Relative: RCRA NonGen / NLR:
Lower

Date form received by agency:	05/05/2015
Facility name:	CON EDISON
Facility address:	711 E 213TH ST BRONX, NY 10467
EPA ID:	NYP004779088
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

Actual:
106 ft.

CON EDISON (Continued) **1019902898**

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: 05/05/2015
- Site name: CON EDISON
- Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110069697858

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: 1019902898
- Registry ID: 110069697858
- DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110069697858

J53 **NYC DEPT OF EDUCATION - I S 113X** **RCRA-SQG** **1018159239**
East **3710 BARNES AVE** **FINDS** **NYR000223446**
< 1/8 **BRONX, NY 10467** **ECHO**
0.120 mi.
633 ft. **Site 1 of 4 in cluster J**

Relative: **Higher**
Actual: **124 ft.**

RCRA-SQG:
- Date form received by agency: 10/20/2015
- Facility name: NYC DEPT OF EDUCATION - I S 113X
- Facility address: 3710 BARNES AVE
  BRONX, NY 10467
- EPA ID: NYR000223446

NYC DEPT OF EDUCATION - I S 113X (Continued) **1018159239**

Mailing address: THOMSON AVE
BRONX, NY 11101
Contact: ALEXANDER LEMPERT
Contact address: THOMSON AVE
BRONX, 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 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: 04/22/1937
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: 04/22/1937
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

NYC DEPT OF EDUCATION - I S 113X (Continued) **1018159239**

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

Violation Status: No violations found

FINDS:

Registry ID: 110066948450

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: 1018159239
Registry ID: 110066948450
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110066948450

J54 **I.S. 113 - BRONX X113** **NY AST** **U004077869**
East **3710 BARNES AVENUE** **N/A**
< 1/8 **BRONX, NY 10467**
0.120 mi.
633 ft. **Site 2 of 4 in cluster J**

Relative:
Higher

Actual:
124 ft.

AST:
Region: STATE
DEC Region: 2
Site Status: Unregulated/Closed
Facility Id: 2-351989
Program Type: PBS
UTM X: 595985.28623
UTM Y: 4526161.80379
Expiration Date: N/A
Site Type: School

Affiliation Records:
Site Id: 17401
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

I.S. 113 - BRONX X113 (Continued) **U004077869**

City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 349-5752
EMail:	MSHARMA@SCHOOLS.NYC.GOV
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2018-02-20

Site Id:	17401
Affiliation Type:	Facility Owner
Company Name:	NEW YORK CITY DEPARTMENT OF EDUCATION
Contact Type:	MANAGER FUEL DIVISION
Contact Name:	MUNENDRA SHARMA
Address1:	44-36 VERNON BOULEVARD
Address2:	Not reported
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 349-5752
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DMPOKRZY
Date Last Modified:	2018-06-11

Site Id:	17401
Affiliation Type:	Emergency Contact
Company Name:	NEW YORK CITY DEPARTMENT OF EDUCATION
Contact Type:	Not reported
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:	ACDANIEL
Date Last Modified:	2018-05-10

Site Id:	17401
Affiliation Type:	Facility Operator
Company Name:	I.S. 113 - BRONX X113
Contact Type:	Not reported
Contact Name:	MICHAEL LETOSKY
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(929) 237-7695
EMail:	Not reported

I.S. 113 - BRONX X113 (Continued) **U004077869**

Fax Number: Not reported
Modified By: DAFRANCI
Date Last Modified: 2017-05-18

Tank Info:

Tank Number: 0001
Tank Id: 34112
Material Code: 0003
Common Name of Substance: #6 Fuel Oil (On-Site Consumption)

Equipment Records:

L00 - Piping Leak Detection - None
C01 - Pipe Location - Aboveground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
F01 - Pipe External Protection - Painted/Asphalt Coating
K00 - Spill Prevention - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Location: 6
Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: 11/24/1936
Capacity Gallons: 7500
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 11/12/2014
Register: True
Modified By: NRLOMBAR
Last Modified: 04/14/2017
Material Name: #6 fuel oil (on-site consumption)

Tank Number: 0002
Tank Id: 34113
Material Code: 0003
Common Name of Substance: #6 Fuel Oil (On-Site Consumption)

Equipment Records:

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
C01 - Pipe Location - Aboveground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
E00 - Piping Secondary Containment - None

I.S. 113 - BRONX X113 (Continued) **U004077869**

H00 - Tank Leak Detection - None
I00 - Overfill - None

Tank Location:	6
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - In Place
Pipe Model:	Not reported
Install Date:	11/24/1936
Capacity Gallons:	7500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	11/12/2014
Register:	True
Modified By:	NRLOMBAR
Last Modified:	04/14/2017
Material Name:	#6 fuel oil (on-site consumption)

Tank Number:	003
Tank Id:	254384

Equipment Records:

L00 - Piping Leak Detection - None
G12 - Tank Secondary Containment - Double-Walled (AG only)
H02 - Tank Leak Detection - Interstitial - Manual Monitoring
C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
J02 - Dispenser - Suction Dispenser
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
E00 - Piping Secondary Containment - None
K01 - Spill Prevention - Catch Basin

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	10/09/2013
Capacity Gallons:	6000
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	04/26/2017
Register:	True
Modified By:	DAFRANCI
Last Modified:	05/18/2017
Material Name:	#2 fuel oil (on-site consumption)

J55 **INTERMEDIATE SCHOOL 113X** **NY LTANKS** **S102239002**
East **3710 BARNES AVE** **NY Spills** **N/A**
< 1/8 **BRONX, NY**
0.120 mi.
633 ft. **Site 3 of 4 in cluster J**

Relative:
Higher

Actual:
124 ft.

LTANKS:

Facility ID:	1100954
Site ID:	448389
Closed Date:	2011-04-27
Spill Number:	1100954
Spill Date:	2011-04-26
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	Not reported
Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	HRPATEL
Referred To:	Not reported
Reported to Dept:	2011-04-27
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:	2011-04-27
Spill Record Last Update:	2011-04-27
Spiller Name:	LEE GUTERMAN
Spiller Company:	NYSCA
Spiller Address:	3710 BARNES AVE
Spiller County:	999
Spiller Contact:	CHRISTOPHER STEELE
Spiller Phone:	(718) 624-4842
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	358215
DEC Memo:	"4/27/11-Vought-Primary off hours responder. This spill assigned to DEC Patel as he is overseeing investigation and remediation of same site under open spill number 0811383. Vought called PTC (Christopher Steel Ph:718-624-4842). Vought left message for Steel to return call to cell phone. Vought received callback from and spoke to PTC Ray Lara who noted that tanks were empty and that he will be setting up temporary tank. Lara unsure if lines were tested and results of tests. Vought noted to Lara that DEC Patel managing investigation. 04/27/11-Hiralkumar Patel. 9:39 AM:- spoke with Ray at PTC. he confirmed that both tanks were empty and only tanks were tested. no test performed on any lines. case closed. will be investigated under the spill #: 0811383."
Remarks:	"Caller reporting a tank test failure."

All Materials:

Site ID:	448389
Operable Unit ID:	1198630
Operable Unit:	01
Material ID:	2194907
Material Code:	0003A
Material Name:	#6 fuel oil

INTERMEDIATE SCHOOL 113X (Continued) **S102239002**

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

SPILLS:

Facility ID:	1206978
Facility Type:	ER
Spill Number:	1206978
DER Facility ID:	358215
Site ID:	470008
DEC Region:	2
Closed Date:	2012-11-15
Spill Cause:	Equipment Failure
Spill Class:	Not reported
SWIS:	0301
Spill Date:	2012-10-16
Investigator:	HRPATEL
Referred To:	Not reported
Reported to Dept:	2012-10-16
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2012-10-16
Spill Record Last Update:	2012-11-23
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	RODNEY TIERNEY
DEC Memo:	"10/16/12-Hiralkumar Patel. 12:00 PM:- visited site. met Raymond Palermo, safety inspector from NYC SCA. school is replacing oil burners with gas burners. so general contractor rented mobile boiler trailer from Easco. the trailer contains a boiler, a water tank and one 550 gal day tank. general contractor got 6,000 gal temp tank and connected it to the boiler. after connecting 6,000 gal tank to the boiler, the day tank was isolated. now, pump on day tank was circulating oil from the temp tank at the rate of 190 gal/hour. any unused oil was going back to the temp tank. there was a T connection (to the day tank) on return line with shut-off valve. general contractor started system last week (ran for about 4-5 days before today's incident). due to faulty valve on the return line, some of the oil from the return line started flowing into the day tank until it overflowed today. Easco has removed the T connection on the return line and now all the excessive oil is going back to the temp tank. during the oil spill event, water tank inside the boiler trailer also overflowed. overflowed water from the water tank pushed spilled oil

INTERMEDIATE SCHOOL 113X (Continued) **S102239002**

to longer distance and eventually into a storm catch basin at the intersection of the Barnes Ave and E 217th St. oily water flowed onto ashphalt street, along the curbside. FDNY/NYC Sanitation put absorbent sand on spilled material on street. general contractor hired Eastmond for cleanup of absorbent sand on street and contaminated material from the catch basin. no petroleum odors detected inside the school. after necessary corrections in piping, FDNY allowed to turn the boiler on. Raymond Palermo Safety Inspector NYC SCA Ph. (718) 752-5576 (O) (646) 320-2499 (C) Fax (718) 472-8640 email: rpalermo@nycsca.org 10/23/12-Hiralkumar Patel. 1:46 PM:- spoke with Mr. Palermo. he mentioned that Eastmond cleaned up the catch basin. 1:54 PM:- left message for Neil at Eastmond.
11/15/12-Hiralkumar Patel. 1:46 PM:- received email from Michael Tumulty from STV Inc. including spill cleanup report. Michael Tumulty STV Incorporated Ph. (212) 614-3369 (O) (917) 545-9619 (C) based on available information, case closed."

Remarks: "generator diesel tank gave way - on ground heading toward sewer - cleanup pending"

All Materials:

Site ID:	470008
Operable Unit ID:	1219883
Operable Unit:	01
Material ID:	2218444
Material Code:	0008
Material Name:	diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	100.00
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

Facility ID:	0811383
Facility Type:	ER
Spill Number:	0811383
DER Facility ID:	358215
Site ID:	408959
DEC Region:	2
Closed Date:	2017-07-18
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	0301
Spill Date:	2009-01-13
Investigator:	RVKETANI
Referred To:	092717 [INVALID]CALL WITH CONSULTANT
Reported to Dept:	2009-01-15
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Institutional, Educational, Gov., Other
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0

INTERMEDIATE SCHOOL 113X (Continued) **S102239002**

Date Entered In Computer:	2009-01-15
Spill Record Last Update:	2017-09-27
Spiller Name:	LEE GUTERMAN
Spiller Company:	INTERMEDIATE SCHOOL 113X
Spiller Address:	3710 BARNES AVE
Spiller Company:	999
Contact Name:	LEE GUTERMAN
DEC Memo:	"SCA is doing a boiler upgrade at this building. During this work they noticed oil staining on the foundation wall by the supply line (from buried tank) and staining along the floor/wall joint. They need to do soil boring work outside to determine size of the problem, however Lee Guterman said they need to find funding first to pay for this work. 03/04/09-Vought-Received call from and spoke to Mr. Drew Pardus (NYSCA Ph:646-577-8280 no fax). NYSCA submitted scope of work for soil boring. Vought reviewed Proposal/Scope of Work for UST Investigation and Closure submitted by Fleming Lee Shue (Mary Manto Ph:212-675-3225 fax:212-675-3224) and prepared for: Lee Gutterman NYCSCA 30-30 Thomson Avenue Long Island City, NY 11101 Ph:(718)472-8502 Fax:(718)472-8500 Two 7,500-gallon #6 fuel oil USTs fuel the building. USTs are located beneath a paved play area in the northeastern corner of the Site, adjacent to the building . Boiler is being upgraded. One UST was removed from service in 2000. Based on field observations, evidence of a petroleum release was noted in an unoccupied basement room located adjacent to the USTs. Petroleum seepage was noted where the UST supply and return lines entered the building and at the base of the wall. Scope include preparation of a H&S Plan, geophysical survey of tanks and associated lines, installation of soil borings to depths of 20' bgs, to the soil-groundwater interface or to the top of bedrock (whichever is shallower)... . A minimum of four soil borings will be installed. The borings will be advanced 20 feet below ground surface if no visual evdience oc contamination is found. If contamination appears to be present, borings will be advanced to the first clean interval or to the groundwater table, which ever is shallower . Sampling protocol as per DEC guidelines also proposed. If groundwater is encountered than two temporary wells will be installed within UST area. Spill Investigation Report will be submitted to DEC. Report will include recommendations for further investigation or remediation if appropriate. Vought sent approval letter of proposal to NYSCA with CC to AKRF Manto at above address. 2/19/10-Milic- File review by Milic. According to PBS, one active onsite petroleum storage of 7,500 gallons #6 fuel oil, currently registered. No: 2-351989 Investigation Report (Fleming-Lee Shue, Mr. Carroll Ph: 212-675-3225 Fax:212-675-3224)-September 2009. Report prepared for: NYC SCA 30-30 Thomson Avenue Long Island City, NY 11101 Attn: Lee Gutterman Ph: (718) 472-8502 Fax: (718) 472-8500 Phase II ESI field activities: a geophysical survey cleared the site for subsurface utilities and structures on March 29, 2009. The survey determined that two potential return lines run west from USTs into the building, near the vent lines, and that fill lines run from the fill port on the sidewalk on the northeastern corner of the playground into the UST. Subsurface investigation field activities were performed on April 5, 2009 by FLS Environmental Specialist, Mr. Boretsky, and consisted of five (5) soil borings (four within the playground area adjacent to USTs, and one in the sidewalk adjacent to the remote fill ports), and with depth of 8 to 13 feet below grade, the depth to bedrock. It included a collection of seven (7) soil samples for laboratory

INTERMEDIATE SCHOOL 113X (Continued) **S102239002**

analysis. PID readings performed. The UST investigation was conducted in accordance with FLS UST Investigation Scope of Work (SOW) dated February 4, 2009, with the exception that despite the SOW s proposed two (2) groundwater samples, no groundwater was encountered at the Site, and the samples were not collected. Summary of the field screening: one sample was collected from each of the five soil borings, with exception of SB-3 and SB-4 with two samples collected. All samples ultimately advanced to the bedrock. The sample SB-4 II was only analyzed for VOCs. Site physical characteristics: The bedrock consists of Manhattan Schist and was encountered at 8-13 feet bgs. Groundwater was not encountered at the Site and is anticipated to occur in the bedrock at depths greater than 13 feet bgs& in a westerly direction in the vicinity of the Site . Summary of findings: Field observations indicated that petroleum-impacted soil is present in the vicinity of the USTs ranging in depth from 7 feet bgs to the top of bedrock. It is anticipated that an area approximately 20 feet by 20 feet, with average thickness of 3 feet, is petroleum-impacted . PID readings ranged from non-detect to 63.5 ppm in soils. Petroleum staining and odor (SB-4 9-10 bgs); Heavy petroleum staining and odor (SB-4 II 12-13 bgs); Petroleum odor and staining from approximately 7.5 to 13.5 bgs (SB-5 11-12 bgs). Sampling result indicated the presence of low concentrations of VOCs and SVOCs in soil above bedrock in the vicinity of the USTs. Soil analyticals for VOCs and SVOCs below TAGM 4046. Soil clean objectives except for minor PAHs possibly attributed to fill material. Conclusions and recommendations: Although laboratory analytical results indicated no or minimally elevated concentrations of VOCs or SVOCs, field observations indicated the presence of petroleum-impacted soil in the vicinity of the USTs from depth of 7 feet bgs to top of bedrock. It appears that the one or both of the USTs leaked, although soils in the vicinity of the remote fill ports located in the sidewalk did not exhibit evidence of a release. It is anticipated that approximately 45 cubic yards of accessible petroleum-impacted soil are present in the vicinity of the USTs . FLS recommends the following: the USTs and associated piping should be removed through excavation. Petroleum-impacted material should be segregated from uncontaminated material. All accessible petroleum-impacted soil in the vicinity of the USTs should be excavated to the bedrock surface and disposed of off-site. After excavation of all accessible petroleum-impacted soil, the building s perimeter foundation wall should be sealed with a petroleum-resistant barrier. 3/1/10- Milic sent letter of approval of the above proposal of scope of work requiring below mentioned actions from the school/owner. DEC requires: 1)Update of PBS registration (2 x 7,500 tanks registered as one active of 15,000). 2)Site visit by DEC to inspect excavation upon reaching final limits. 3)Collection of endpoint samples. 4)Submission of excavation photos. 6/11/10-Vought-Spill transferred from DEC Vought to DEC Patel as per DEC Austin and Vought transfer to Section A. 08/11/10-Hiralkumar Patel. alternate addresses: 3700-3720 Barnes Ave, 801-839 E 216th St, 800-838 E 217th St PBS #: 2-351989. as per PBS record, site has two 7,500 gal #6 oil ASTs in vault with access. tanks installed in Nov. 1936 and currently in-service. other spill: 9514135. spill was reported on 02/06/1996 as 50 gal #6 oil spilled due to overfill. case closed. 1:29 PM:- spoke with Mr. Pardus at SCA. he mentioned that the project is in bid process and looking for tank removal contractor. Drew Pardus Ph. (646) 577-8280 02/10/11-Hiralkumar Patel. 1:57 PM:- spoke with Mr. Pardus. he mentioned that Brian in SCA is handling

INTERMEDIATE SCHOOL 113X (Continued) **S102239002**

this project and Brian will call back. Brian Gochenauer NYC SCA Ph. (718) 752-5312 email: bgochenauer@nycsca.org 03/23/11-Hiralkumar Patel. 10:46 AM:- spoke with Brian at SCA. he mentioned that about 2-3 weeks ago they were notified that construction project has been cancelled due to budget cut. initially they were planning to clean spill during construction, but now discussing how to handle spill cleanup. Brian will call back soon with updates after talking to upper management. 04/18/11-Hiralkumar Patel. discussed with DEC Austin. he asked to visit site as more borings may be required betweeen the tanks and area where seepage found. 3:40 PM:- left message for Brian at SCA to schedule a site visit. 04/19/11-Hiralkumar Patel. 9:43 AM:- received message from Mr. Pardus. 10:36 AM:- spoke with Mr. Pardus and scheduled a site visit tomorrow at 9:30 AM. 04/20/11-Hiralkumar Patel. 9:40 AM:- visited site. met Mr. Pardus and James Joyce, school custodian. the site has two 7,500 gal USTs (tank #1 and tank #2) sitting under the courtyard in the northeast corner of the property along the East 217th street. tank #2 is located close to E 217th street. tanks area is surrounded by following: - on east is a next door property at 842 E 217th Street - on north is the E 217th Street - on west is the unoccupied room where oil spill observed - on south is the building's boiler room which is at lower elevation than the unoccupied room there are total of six pipes to and from each UST into the building: - one return line - one hot water coil supply line - one hot water coil return line - one line that opens suction flow - one high level suction line and - one low level suction line (see pics on e-doc for more details). as per Mr. Joyce, tank #1 is out-of-service for about 10 years, but all the lines to and from tank #1 are active and tank can be used any time, if needed. also the fill port for tank #1 has just a marking and has not been sealed with cement, so oil can be delivered (by mistake) into tank #1 any time. inspected unoccupied area where oil spill was noticed. found heavy oil stains and some wet product on wall. right behind this wall are the two tanks. oil stain/product found underneath the pipes for tank #2 which is currently in use. found unoccupied room floor in good condition. stains found along the wall in the room which could be result of water leak in past. also inspected courtyard where tanks are located. inspected two manhole pits and found product in manhole pit for tank #2. both tanks have stick line. found stick line cap loose for tank #2 which could be source of oil in the pit. as the vent pipe termination is at higher elevation than stick line cap, oil might have spilled from this loose cap during oil deliveries before any oil comes out from the vent pipe. based on observations during the site visit, asked Mr. Joyce for following: - tank test of both tanks and submission of the results by the end of 05/06/11 - cleaning of manhole pit on top of tank #2 and submission of cleanup documents (including color pics of clean pit) by the end of 05/06/11 - report of a new spill number, if any tank fails the test - complete delineation of soil and groundwater contamination including site specific groundwater flow direction - inspection of a basement at 842 E 217th Street (property immediately east of the tanks location) - securing stick line cap to prevent any more spill into manhole pit 2:20 PM:- received email from Mr. Pardus including construction plan from 1935. as per one of the plan (drawing 1 of 8), it was planned to excavate to 17 ft 8 inches below grade for fuel tanks with tank manholes flushed with pavement. if tanks were installed as planned, then borings installed during investigation in Sep. 2009 were above

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the tank invert depth and there could be more oil underneath the tank. 3:26 PM:- receive email from Mr. Pardus including contact info for person in-charge and other people who should be copied on the letter. Ms. Ozgem Ornektekin **person in-charge** Director of Sustainability Division of School Facilities 44-36 Vernon Boulevard Long Island City, NY 11101 Ph. (718) 349-5799 email: oornektekin@schools.nyc.gov copy letter to following people: Alex Lempert Director, IEH School Construction Authority 30-30 Thomson Ave. Long Island City, NY 11101 email: alempert@nycsca.org Lee Guterman Deputy Director, IEH School Construction Authority 30-30 Thomson Ave. Long Island City, NY 11101 email: dguterman@nycsca.org 04/21/11-Hiralkumar Patel. as per ACRIS record, the site owned by the city of new york. 10:38 AM:- left message for Ms. Ornektekin to confirm property ownership. 4:13 PM:- sent letter to Ms. Ornektekin. asked her to submit tank test result and manhole pit cleanup report by the end of 05/06/11 and to submit Phase I and work plan for soil and groundwater investigation by the end of 06/06/11. letter emailed to Ms. Ornektekin, Ms. Guterman, Mr. Lempert and Mr. Pardus. 04/25/11-Hiralkumar Patel. 9:43 AM:- received message from Manindra from Board of Education. 9:54 AM:- spoke with Mr. Sharma. they have hired PTC for tank test. Mr. Sharma mentioned that tank #1 will be tested tomorrow and tank #2 will be tested after three weeks as has oil in it. informed Mr. Sharma that both tanks must be tested and results must be submitted on or before 05/06/11. Mr. Sharma also mentioned that oil leaked into the building from the area where pipes enters into building and he suspect that whatever oil spilled into manway pit on top of tank #2 has travelled along pipes into the building. asked Mr. Sharma to clean out the pit and schedule a site inspection. Munendra Sharma Board of Education Ph. (347) 219-7804 email: msharma@schools.nyc.gov 04/27/11-Hiralkumar Patel. another spill (1100954) reported as both tanks failed a tightness test. 9:39 AM:- spoke with Ray at PTC. he confirmed that both tanks were empty and only tanks were tested. no test performed on any lines. 9:46 AM:- spoke with Mr. Sharma. he mentioned that tank #1 had only water in it. they will clean the tank #2. informed Mr. Sharma that the department also requires isolation test of all lines for both tanks. asked Mr. Sharma to provide contact info for person-in-charge at SCA as any further work will be referred to SCA. 10:11 AM:- sent email to Mr. Sharma. asked him to perform isolation test of all lines for both tanks. also asked him to provide contact info of a person in SCA who will handle the project. email copied to Ms. Ornektekin, Ms. Guterman, Mr. Lempert and Mr. Pardus. 05/05/11-Hiralkumar Patel. 9:14 AM:- received call from Mr. Pardus. he mentioned that Mr. Sharma is working on lines test and will send document. Mr. Pardus discuss about location of soil borings during next investigation. he was proposing borings at former boring locations SB-1, SB-2, SB-4 and SB-5 as they found visual impact. informed him that the department requires complete delineation of soil contamination which requires more borings. asked him to installed at least two borings on north side of tank #2 (towards the sidewalk and one on each side of former boring SB-2), two borings on south side of tank #1 (towards the building boiler room and one on each side of former boring SB-5), one boring at former boring SB-4 and one (or two) on sidewalk west of SB-1 (to delineate contamination found in SB-2). also suggest him to install borings inside the boiler room, but Mr. Pardus suspect that boiler room floor is under water. suggest him to install one of the monitoring well at the former boring location SB-3, the area towards

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the next door residence. Mr. Pardus will submit work plan next week. 9:35 AM:- sent email to Mr. Sharma reminding that line test and manway pit cleanup report are due tomorrow. email copied to Mr. Ornektekin. 05/06/11-Hiralkumar Patel. 3:06 PM:- received message from Ray from PTC. 3:53 PM:- spoke with Ray. he mentioned that they cleaned out both tanks earlier this week. when they returned today, they found about 200 gal of water in tank #1. tank #2 was dry. when they drilled holes through bottom of tank #2 to collect soil samples from underneath the tank, water started coming in. Ray will talk to Mr. Pardus about sampling around the tanks. 05/09/11-Hiralkumar Patel. received email from Ms. Ornektekin (at 7:05 PM on 05/06/11) including tank test results. Ms. Ornektekin mentioned that both tanks failed the test and were immediately taken out of service. she also mentioned that water was backed up into the tank as PTC tried to collect soil samples, but it is not clear whether water backed up in both tank or only one and whether it came from corrosion holes (which were opened up after tank was cleaned up) or through holes cut by PTC in an attempt to collect soil samples. they will do line tests on 05/11/11 and will submit line test result and manway cleanup report after 05/11/11. Ms. Ornektekin also mentioned about submitted Phase I report, but the attached document was a Phase II report dated 09/16/09 and not the Phase I report. 05/11/11-Hiralkumar Patel. 9:24 AM:- received call from Mr. Sharma. he mentioned that there is still more cleanup needed in manway and they will submit manway cleaning report tomorrow. 05/12/11-Hiralkumar Patel. Mr. Pardus hand delivered work plan. abstract: - proposed to install four soil borings (SB-6 through SB-9) and three monitoring wells (MW-1 through MW-3) - wells MW-2 will be installed at the former boring SB-4 and well MW-3 will be installed at the former boring SB-3 - soil will not be tested during installation of wells MW-2 and MW-3 as it was tested during 2009 investigation (as per boring log from Sep. 2009 investigation, bedrock was found at 12 ft depth at the end of borings, so no need for soil testing from MW-2 and MW-3) - two soil samples will be collected: one from the one-foot interval in the unsaturated zone exhibitin the greatest evidence of the contamination and one from the groundwater interface - three 2-inch wells will be installed to a maximum depth of 25 ft bg - 8 ft screen length will be utilized and placed with care so that the screen does not cross the overburden-bedrock interface and potentially create a pathway for petroleum migration into the bedrock - sand-pack will terminate a minimum of 3 ft below the bedrock interface so that a bentonite seal can be placed within the bedrock that extends upto to the overburden - two rounds of water level measurements will be collected during the week following well installation - if groundwater impacts are identified at the location of MW-3, will inspect neighbouring property basement 4:08 PM:- received email from Ms. Ornektekin including pics of cleaned manway, affidavit regarding temporary abandonment of tanks and affidavit about result of lines test. as per affidavit from PTC, all lines were tested and leak found in return lines for both tanks. Ms. Ornektekin also mentioned that soil samples were collected and sent for analysis, but as per letter response dated 05/06/11, water backed up in tanks so soil sampling was not possible. she also mentioned that tank removal work has been referred to SCA. 05/17/11-Hiralkumar Patel. 3:56 PM:- sent email to Ms. Ornektekin and asked her to submit revised response becuase of following reasons: 1. It does not include a Phase I report. Please refer to DER-10 Appendix 3A. 2. The letter includes a copy of tank

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system test which shows leak in a dry portion of both tanks. As per the affidavit from Petroleum Tank Cleaners (PTC), all lines were tested and return lines for both tanks were found leaking. But the letter does not include results of 'tank only' test to confirm whether any leak from tanks or not. Please submit results of tank only test. 3. As per the letter, PTC tried to collect soil samples but was not successful because water backed up into the tank. But as per your email dated 05/12/11, soil samples have been submitted to lab for analysis. Also, it is unclear whether water backed up in both tanks or only one tank and was there any corrosion hole(s) or hole(s) made by PTC in an attempt to collect soil samples under the tank bottom. Please clarify these. 4. As per your email dated 05/12/11, this case has been referred to SCA for tanks removal, but on other side I have received a work plan from Mr. Pardus regarding soil/groundwater investigation. If SCA choose to remove the tanks in near future, then soil/groundwater investigation will only be required based on observation after tanks removed. asked her to submit revised response by 05/20/11. email copied to Ms. Sharma, Ms. Guterman, Mr. Pardus, Mr. Lempert, Braren Volkert (VBraren@schools.nyc.gov) and Shea John (JShea3@schools.nyc.gov). 4:14 PM:- received call from Ms. Ornektekin inquiring about email sent earlier. informed her that there are some information either missing or confusing in the previous response and the department requires submission of a revised response with all the details and pics. also explained her about Phase I report. suggested her to check with SCA as they might have done Phase I investigation when NYC baught the property. asked Ms. Ornektekin about tank removal referral to SCA. she mentioned that due to funding issue, the project was cancelled, but now they are bidding again for the project. informed her that if tank removal happens soon then no need for soil/groundwater investigation at this time. she will talk to SCA to expedite tank removal work to save cost for soil/groundwater investigation. 05/23/11-Hiralkumar Patel. 11:04 AM:- received email from Mr. Sharma including revised response from DOE. letter signed by Ms. Ornektekin and it includes color pics of cleaned manway on tank top, affidavit regarding temporary abandonement of both tanks, affidavit about lines tests and tank test results. Ms. Ornektekin mentioned that Phase I investigation would not be applicable since the work being performed is associated with closing the USTs. she also mentioned that SCA will proceed with the supplemental subsurface investigation and based on results of the investigation, SCA will prepare specification to abandon the tanks due to structural concerns for the school and an adjacent building. as per Ms. Ornektekin, PTC made one hole at the bottom of tank #2 when trying to obtain the soil samples, that was not possible since water penetrated back into the tank. a second attempt was made approx. 2 ft from the bottom of the tank and obtained soil samples. also collected soil samples from tank #1 from area 2 ft above the tank bottom. total of four soil samples were taken from each tank and sent for analysis. soil sample results will be available after 05/27/11. 11:21 AM:- sent email to Mr. Sharma and asked him to submit an official document from the tank testing company stating that tanks only were tested on 04/26/11, which failed. 11:33 AM:- spoke with Mr. Pardus regarding proposed well screen completely inside bedrock. Mr. Pardus mentioned that during previous investigation, groundwater was not found and they observed only stained soil. as such they don't expect free product on bedrock. informed him that previous borings were ended before depth of tank

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bottom and during recent hole through bottom of tank #2, water penetrated into the tank. as such, asked Mr. Pardus to submit a revised work plan including proposal to address any free product found under/around the tank. 12:31 PM:- spoke with Ray at PTC. he mentioned that about 1,000 gal oil and water mixture seeped into tank through hole made at the bottom of the tank #2. he also mentioned that oil found in soil samples collected from side of the tanks. 12:50 PM:- sent email to Mr. Pardus and asked him to submit a revised work plan. informed him that based on findings of oil/water into tank and oil in soil samples collected from side of the tanks, the department requires investigation/remediation of contamiation exists on top of bedrock. also informed him that the department rquires larger than 2 inch diameter wells to remediate thick #6 oil. 05/24/11-Hiralkumar Patel. 8:27 AM:- received email from Mr. Sharma including letter from PTC confirming that tank tests done on 04/26/11 were tank only tests. 2:13 PM:- received email from Mr. Pardus. he mentioned that inverts of USTs are approx. 10 ft below ground surface and soil borings during 2009 investigation were installed below tank inverts except boring SB-2. he also mentioned that due to access issue in the courtyard, they can not install larger than 2 inch well with available machine. they will use vacuum truck if any product found during boring/well installation. if product found on bedrock, they will adjust and install well screen only above the bedrock to avoid creating a new preferential pathway for petroleum migration. reviewed 2009 report and it is not clear what was the reference point for measuring boring depths in courtyard: courtyard level or street level. 05/25/11-Hiralkumar Patel. 10:31 AM:- left message for Mr. Pardus and asked him about reference point for measuring boring depth in courtyard. 4:08 PM:- received email from Mr. Pardus. he mentioned that the references to depths below grade of the borings installed in the 2009 investigation are dependent upon their location. SB-2 through SB-5 were installed in the courtyard around the USTs and thus their depth is measured from the courtyard level. he also mentioned that based upon field observations, the dip tubes extend approximately 2 feet below the courtyard grade to the top of the USTs, which have an 8 foot diameter. thus the inverts of the USTs are approximately 10 feet below the courtyard grade. therefore, with the exception of SB-2, soil borings near the USTs were extended below the UST inverts. 05/26/11-Hiralkumar Patel. 9:50 AM:- received call from Mr. Pardus. based on available inforamtion (borings below tank bottom during 2009 investigation and oil/water entering into tank) asked Mr. Pardus to install three proposed wells to bedrock surface only, and not into the bedrock (to avoid any further migration of any product). they have scheduled well installation on 05/31/11. he also mentioned that as per their geologist, groundwater is about at 50-55 ft bg in the area. scheduled a site visit at 2:30 PM today to observe condition inside the tank. 2:30 PM:- visited site. met Mr. Pardus. as the old stick line was cut, could not inspect the tank inside as no one was available with confined space permit. Mr. Pardus will confirm tank diameter and depth of tank invert. the courtyard is about 4 ft below street level. 06/01/11-Hiarlkumar Patel. received email from Mr. Sharma (at 10:56 AM on 05/31/11) including results of soil samples collected through sides of the tanks. minor VOC contamination found in some samples. SVOCs were not detected in any soil samples but the method detection limits were higher. 12:44 PM:- sent email to Mr. Sharma and asked him to submit another copy of soil sample results as the submitted one is not scanned properly. also informed

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him that as per the submitted site map, it looks like soil samples were taken through the tank bottom instead of through the sides. asked him to submit revised SCALED site map with sample location and depth. email copied to Ms. Ornektekin and Mr. Pardus. 06/06/11-Hiralkumar Patel. received email from Mr. Pardus (at 11:04 AM on 06/03/11). Mr. Pardus included email from Michael Tumulty from STV. Mike checked both tanks for any water/product in it. he found less than 1 inch of water/sediment in tank #1 and less than 1 inch of damp sediment in the bottom of tank #2. both tanks are 8 ft diameter tanks. depth from grade to the invert of the tank #1 was approx. 12 ft and depth from grade to the invert of the tank #2 was approx. 11 ft 9 inches. 06/07/11-Hiralkumar Patel. 10:04 AM:- spoke with Mr. Pardus. he mentioned that three wells were installed yesterday. they have collected soil samples during well installation and will collect water samples after well development. 06/15/11-Hiralkumar Patel. 2:16 PM:- received sample results from Mr. Pardus. - three wells (MW-1 to MW-3) and four soil borings (SB-6 to SB-9) installed - one soil sample collected from four soil borings and one well (MW-1) installed on sidewalk - no soil sample collected during well installation at former boring locations SB-3 (MW-2) and SB-4 (MW-2) - refusal found at 6.5 ft in SB-6, at 8 ft in SB-7 and SB-8 and at 9 ft in SB-9 - refusal found at 9 ft bg in MW-1, at 6 ft in MW-2 and 12 ft in MW-3 - during well installation, borings continued with air-rotary attachement after finding refusal with geoprobe - well MW-1 was installed to 25 ft bg, MW-2 was installed to 18 ft bg and MW-3 was installed to 22 ft bg - no PID or other visual observation of any contamination noted in all four borings and wells MW-1 and MW-3 - found slightly stained soils at 12 ft bg (within weathered rock) in MW-2 - no contamination found in soil or groundwater samples - groundwater was found at 16.61 ft in MW-1, 14.15 ft in MW-2 and 12.64 ft in MW-3 - wells set up with screen in bedrock, but screen is below water table in MW-1 and MW-3 06/29/11-Hiralkumar Patel. discussed with DEC Austin. he asked for remediation of contamination between the tank and building foundation wall. 1:40 PM:- met with Mr. Pardus, Mr. Tumulty and Mr. Kanaparthi (SCA). Mr. Tumulty mentioned that tank top is at 4 ft bg and tank bottom is at 12 ft bg. as tank removal is not possible, tanks will be abandoned in place. Mr. Kanaparthi mentioned that tanks abandonement will occur after 4-5 months. based on available information, asked Mr. Kanaparthi to remediate the contamination between the tanks and the building foundation wall. discussed about horizontal perforated pipes through the building foundation wall to capture product. they agreed and will design a recovery system. asked Mr. Pardus to survey depth of contamination found in boring/well and petroleum seepage found inside the building and design a recovery system accordingly. asked Mr. Pardus to submit system design by 07/11/11 and complete installation by end of July 2011. Srinivas Kanaparthi Industrial Hygienist NYC School Construction Authority Industrial and Environmental Hygiene Division 30-30 Thomson Avenue Long Island City, New York Ph. (718) 472-8620 Fax (718) 472-8000 email: skanaparthi@nycsca.org Michael Tumulty STV Incorporated Ph. (212) 614-3369 (917) 545-9619 (C) Fax (646) 654-1861 email: michael.tumulty@stvinc.com 4:15 PM:- received email from Michael including screen interval info. screen installed in well MW-1 from 17 to 25 ft bg, in MW-2 from 8 to 18 ft bg and in well MW-3 from 14 to 22 ft bg. 07/07/11-Hiralkumar Patel. 1:51 PM:- received email from Mr. Pardus including skeches of remedial system. Mr. Pardus proposed installation of one 2 ft long - 2 inch diameter slotted PVC

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pipe to recover product. he prposed to install slotted pipe in upper portion, right underneath the supply/return line location. the proposal is not acceptable, as it proposes to install only one recovery pipe. the department requires more than one pipe and at different depths to the bottom. also need to know what is the distance between the wall and tank end. 07/13/11-Hiralkumar Patel. 10:57 AM:- left message for Mr. Pardus. 11:14 AM:- received message from Mr. Pardus. he mentioned that they are making changes to the proposed recovery system and will send updated drawings. 07/21/11-Hiralkumar Patel. 9:58 AM:- left message for Mr. Pardus inquiring about recovery system drawings. 3:31 PM:- received call from Mr. Pardus. he received revised recovery system drawings from STV today and once he has approved from SCA, he will submit drawings for review. 07/22/11-Hiralkumar Patel. 1:22 PM:- received email from Mr. Pardus including revised recovery system design. he proposed to install two sets of pipes at two elevations (total four perforated pipes). he proposed these pipes in the area where supply/return lines run. the proposed design is not accepted as it does not include any recovery piping at lower elevation. 2:48 PM:- spoke with Mr. Pardus. asked him to revised design including pipes at probably three different elevations: one where supply/return runs, one in area of bedrock surface (which was found at 18 ft bg) and one in between. also asked him to check possibilities for recovery pipes installed through boiler room wall. Mr. Pardus will talk to SCA and will call back. 3:11 PM:- sent email to Mr. Pardus with above discussion. email copied to Mr. Tumulty and Mr. Kanaparthi. 4:06 PM:- received email from Mr. Pardus. he mentioned that to recover #6 oil from long distance, they would have to install multiple recovery mains, 45 degree elbows and clean-outs. additionally, the competent bedrock is located below the static groundwater depth and below the depth where oil staining of the walls was observed, there is a risk of flood in the basement and the storage capacity of the recovery system would be hydraulically overloaded with groundwater very quickly. so Mr. Pardus proposed following: 1) the basement wall be powerwashed and monitor for 3 months to see if oil seepage returns. 2) at the same time, install the recovery system as discussed with three elevations by three penetrations per elevation (nine total). the elevations would be: - appx. 7 feet below the ground surface (i.e., 9 + above the floor adjacent to the stained wall), - appx. 6 feet below the ground surface (i.e., at the soil/bedrock interface) and - appx. 3 feet below the ground surface (i.e., in the aggregate for the utility trench) 3) collect the oil into a container (appx. 50 gallon capacity, 6 tall; probably field fabricated) and monitor for 3 months. 4) fill and abandon the USTs and prepare a UST Closure Report, since the oil has been removed and the tanks cleaned. 5) if no oil is recoverable at the end of this period, SCA would request a Notice of No Further Action, since petroleum impacts would be limited and not accessible. Mr. Pardus asked if this plan works so they can submit revised sketches. 07/25/11-Hiralkumar Patel. 12:38 PM:- sent email to Mr. Pardus. informed him that proposed plan looks fine and asked him to submit letter with revised sketches. email copied to Mr. Tumulty and Mr. Kanaparthi. 07/27/11-Hiralkumar Patel. 12:08 PM:- received email from Mr. Pardus including revised design. 08/03/11-Hiralkumar Patel. 11:23 AM:- sent email to Mr. Pardus approving the recovery system proposal. asked him to send schedule for its installation. email copied to Mr. Kanaparthi and Mr. Tumulty. 09/01/11-Hiralkumar Patel. 2:59 PM:- received call from Mr. Pardus.

INTERMEDIATE SCHOOL 113X (Continued) **S102239002**

he mentioned that contractor is doing powerwash of the impacted wall and installing recovery pipes today. 09/09/11-Hiralkumar Patel. 10:18 AM:- visited site. inspected basement room where leak was noticed. basement wall was powerwashed. some stain around supply/return line area for tank #2. product recovery system has been installed. 10/18/11-Hiralkumar Patel. received supplemental UST investigation report (data was submitted earlier). 03/05/12-Hiralkumar Patel. 11:40 AM:- sent email to Mr. Pardus inquiring updates. email copied to Mr. Kanaparthi, Mr. Sharma, Ms. Guterman, Mr. Gochenauer and Mr. Ornektekin. 11:40 AM:- email sent to Mr. Pardus and Mr. Gochenauer came back undelivered. 11:44 AM:- spoke with Mr. Pardus. he asked to contact Mr. Kanaparthi for updates. 11:46 AM:- left message for Mr. Kanaparthi. 4:23 PM:- received email from Mr. Kanaparthi. he mentioned that their consultant, STV is making regular visits (every 3 weeks). they will make one more visit on 03/12/12 and will prepare a quarterly progress report. report will be submitted by 03/30/12. 04/24/12-Hiralkumar Patel. received spill closure report from STV. abstract: - starting on 09/08/11, the monitoring program was generaly performed on a daily basis for the first week, weekly during the next three weeks, and monthly for the following two months of monitoring - no petroleum product was observed in the recovery tank during any of the monitoring field visit - on 12/05/11, evidence of minor petroleum seepage was observed beneath one of the nine wall penetrations (indicating the seal was not adequate) - on 12/09/11 (the final day of scheduled 3-months of monitoring), wells MW-1, MW-2 and MW-3 were gauged as a result of the observed seepage from 12/05/11 - no separate phase product was observed in MW-1 or MW-3; however, initially approx. 0.17 ft (2 inch) of product were observed in MW-2 - due to product in MW-2, monitoring was continued for an additional three months (through 03/08/12) - absorbent socks were deployed in MW-2 on 12/19/11 - during each site visit from 12/19/11 to 02/23/12 spent absorbent socks were removed and replaced in MW-2 - during the final inspection on 03/08/12, product thickness measurements ranged from not detected to less than 0.02 ft (1/8th inch) after the absorbent socks were removed - conclusion: absence of petroleum in the recovery tank during the six months of monitoring indicates the immobility of residual #6 fuel oil product in the UST area subsurface - recommendation: basement product recovery system be dismantled and USTs be closed in-place by filling with inert material reviewed previous Supplemental UST Investigation dated 09/30/11 which indicates that the screen in wells MW-1 and MW-3 were below the water table which could be reason for no product in these wells. also, as per discussion with Ray from PTC, on 05/23/11, about 1,000 gal oil/water mixture seeped back into tank through holes cut in bottom of tank # 2. 05/22/12-Hiralkumar Patel. 10:19 AM:- spoke with Mike at STV. discussed about screen below water table in wells MW-1 and MW-3 which could be reason for no product in those wells. Mike mentioned that during final visit on 03/08/12, they removed absorbent socks from MW-2. asked him to gauge all three wells again and check tanks for any accumulation of water/oil. informed him that based on the result, the department may require drilling through tank bottom to facilitate recovery of any free product under the tanks. 11:12 AM:- sent email to Mike and asked to submit well gauging/tank inspection result by 06/15/12. informed him that based on the result, the department may require drilling through tank bottom. email copied to Ms. Guterman, Ms. Ornektekin, Mr. Pardus, Mr. Kanaparthi, Mr. Sharma and Mr. Lempert. 05/23/12-Hiralkumar Patel. 11:44 AM:- received

INTERMEDIATE SCHOOL 113X (Continued) **S102239002**

message from Mike. he inquired about what work needs to be done inside the tanks. 3:19 PM:- spoke with Mike. asked him to check tanks for any product accumulation. 09/21/12-Hiralkumar Patel. 10:04 AM:- received email from Mike including status report. abstract: - three wells and two tanks were gauged on 06/11/12, 07/25/12 and 08/23/12 - found approx. 2 inches of product in well MW-2 during all three gauging events - found floating discontinous material on water in both tanks during all three gauging events - gauging events were followed by product recovery event conducted on 06/28/12, 07/26/12 and 08/24/12, by using vac-truck - recommended continuing product gauging and recovery on bi-monthly basis for six month period 10/30/12-Hiralkumar Patel. 1:07 PM:- sent email to Mike. informed him that the department agrees with the recommendation of bi-monthly gauging/recovery events for six month period. asked him to submit status report by the end of 05/31/13. email copied to Stephen Kline (stephen.kline@gza.com) and Mr. Kanaparthi. 11/06/12-Hiralkumar Patel. 2:51 PM:- received email from Mike. they will start bi-monthy events from this month. 05/31/13-Hiralkumar Patel. 12:19 PM:- received status report from STV Inc. abstract: - horizontal recovery system through building wall, was operational and was monitored from Sept. 2011 to Mar. 2012 - no product every observed in horizontal recovery system tank - product was measured in well MW-2 and within the northernmost of the two USTs - conducted bi-monthly gauging/recovery events - approx. 3 inches of product found in well MW-2 during each event - thin layer of product observed on water in tank - proposes: 1) abandonment of two USTs, 2) abandonment of MW-2, 3) re-drill a 4 or 6 inch product recovery well, 4) monthly purging of recovery well 07/22/13-Hiralkumar Patel. discussed with DEC Austin and DEC Vought. due to product on water table, case will be transferred to remediation. 07/26/13-Hiralkumar Patel. after discussion, case assigned to DEC Kann. 1:40 PM:- sent letter to Mr. Kanaparthi and asked him to submit work schedule by the end of 08/23/13 for UST closure, removal of MW-2 and redrilling of 4- or 6 inch diameter recovery well and monthly purging of recovery well. letter emailed to DEC Kann and Mike. **as per one of the plan (drawing 1 of 8), it was planned to excavate to 17 ft 8 inches below grade for fuel tanks with tank manholes flushed with pavement.** 8/26/13: J.Kann - received an extension request from NYSCA to submit the work schedule on 9/13/13. Extension granted in an email. 12/3/13: J.Kann - Remedial Action Proposal/Scope of Work submitted on 9/12/13. Plan reviewed. Includes scope approved in the July 26 letter. Followed up with SCA today via email to find out the schedule. 10/15/14: J.Kann - received a call from robert fields (STV, 212-614-3450) who indicated that work on the recovery well will be done on Saturday October 18. Additional work (tank closure, recovery system decommissioning) will take place on November 8 and 11. A schedule of work was emailed to me. 1/5/15: J.Kann - email sent today to robert fields requesting an update. 10/6/15: J.Kann - Status Report 4 submitted on 8/28/15. Reviewed the report. Free product still exists in one well and is being recovered. The consultant proposes to continue to recover the product. No comments necessary. A letter was received by the Department by a Tom Perez, (tperez15@schools.nyc.gov) Engineering Intern at DOE. The generic cover letter he sent was regarding this spill indicated that he wanted confirmation as to spill closure. An email is being drafted to respond to him. 10/6/15: J.Kann - Sent an email to Tom Perez: I am in receipt of the letter from you dated September 29, 2015 indicating

INTERMEDIATE SCHOOL 113X (Continued) **S102239002**

that the spills associated with IS 113x (3710 Barnes Ave Bronx, NY) have been resolved. Please be advised that product recovery is still on-going at the site and that the referenced spill is not closed. A status report was submitted to the DEC in August 2015, which states that product gauging and multiphase product recovery will continue at the site. Please let me know if you have any questions. You can contact me at 718-482-4977. 5/3/16: J.Kann - letter report submitted and decdoced. Email sent to Robert Fields Robert E. Fields, PE, LEED AP STV Incorporated 225 Park Avenue South New York, NY 10003 Direct: (212) 614-3450 Mobile: (646) 438-1661 Fax: (646) 654-1861 concurring with the recommendation of quarterly gauging and MPR and a summary letter report should be submitted in one year (April 2017) with recommendations. Product thickness has been decreasing and is down to 0.25 inch or less. I spoke with Robert and explained the technique that NYCHA has been using to get a more accurate thickness. He said he will attempt that method over the next year. 06-07-2017 - V. Brevdo As Project Manager Jennifer Kann is leaving DEC, project is re-assigned to Raphael Ketani, Remediation Section B. VB 6/7/17 - Raphael Ketani. I received the spill case today as Ms. Kann had left the Department. The spill was due discovered on 1/13/09 and called in on 1/15/09. Oil stains were discovered on the inside of a foundation wall next to the UST supply line. The product spilled was #6 oil. The 2 7500 gallon USTs were cleaned out and abandoned in place. The PBS registration is #2-351989. Only annual reporting is being done. The next report is due the summer of 2017. 6/12/17 - Raphael Ketani. I spoke to Robert E. Fields, PE, LEED AP, of STV Incorporated [(212) 614-3450/cell (646) 438-1661/robert.fields@gmail.com] by phone. He said that the thickness of the product in the one well is very low. He added that excavation was never a remedial possibility for structural reasons. The latest status report is with the SCA and is under review. He expects to send the DEC the report sometime this summer. 6/18/17 - Raphael Ketani. Today I received Status Report #6 which was produced by STV, Inc. and dated 7/13/17. This report was produced a little after the one year anniversary of a letter dated 3/28/16 from the NYCSCA discussing future monitoring of the site. It was recommended by Robert Fields of STV that gauging and product collection take place quarterly for one year. After this time, an evaluation of the project should be made in order to determine whether the spill case can be closed. Jennifer Kann, the previous DEC case manager, approved this plan and asked that a letter with recommendations be submitted to the DEC when the time comes (report #6). I reviewed Status Report #6. It was mentioned that 5 status reports had been previously submitted. Field activities took place from March 2016 to March 2017. Five monthly monitoring and MPR events took place at RW-1. The events occurred on March 23rd, June 30th, September 27th and December 30th during 2016 and on March 28th, 2017. The product thickness and groundwater elevation were gauged each time. Product was recovered via Multi Phase Recovery (MPR) using a vacuum truck. A total of 380 gallons of product and water was recovered over the course of the year. Oil thickness varied from 0.01' to 0.03' during the past year. The product thickness had remained very low since the 11/25/15 monitoring event. A total of 3310 gallons of oil and water were recovered since the MPR had started during 2012. The two #6 oil USTs under the playground had been cleaned out. Wells adjacent to RW-1 were not impacted. Excavation is not possible due to structural issues. Based upon the results of the remediation events and the site conditions, STV

INTERMEDIATE SCHOOL 113X (Continued) **S102239002**

recommended closure of the spill case. Based upon the information in the case file, and that the contaminated soil could not be excavated, and that the source of the spill (the two #6 oil USTs had been emptied, cleaned out and abandoned in place) had been remediated, and that the groundwater analytical results were almost entirely non-detect for all of the water samples, and that the remaining oil was not traveling from the site, and that the thickness of the oil had remained very thin since 11/25/15, I determined that the NYCSCA had remediated the spill to the extent feasible such that any residual product would not be a threat to the public or the environment. Therefore, I closed the spill effective today and sent a Spill Closure Letter to Lee Guterman, Director, of the Industrial and Environmental Hygiene Division of the NYCSCA. 9/27/17 - Raphael Ketani. Mr. Sherwood called to say that all of the wells had been abandoned and that the sidewalk flags had been repaired."

Remarks: "Caller states that during an inspection it was noticed oil stains on the inside of a foundation wall by the supply line of above tank. Further testing is pending."

All Materials:

Site ID:	408959
Operable Unit ID:	1165464
Operable Unit:	01
Material ID:	2156873
Material Code:	0003A
Material Name:	#6 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

Facility ID:	9514135
Facility Type:	ER
Spill Number:	9514135
DER Facility ID:	131229
Site ID:	154816
DEC Region:	2
Closed Date:	1996-02-07
Spill Cause:	Human Error
Spill Class:	C3
SWIS:	0301
Spill Date:	1996-02-06
Investigator:	O'DOWD
Referred To:	Not reported
Reported to Dept:	1996-02-06
CID:	349
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

INTERMEDIATE SCHOOL 113X (Continued) **S102239002**

Date Entered In Computer:	1996-02-06
Spill Record Last Update:	1996-02-26
Spiller Name:	MR CAREY
Spiller Company:	CASTLE OIL CORP
Spiller Address:	290 LOCUST AVE
Spiller Company:	001
Contact Name:	MARION
DEC Memo:	""
Remarks:	"DRIVER ERROR WHICH LEAD TO STORAGE TANK OVERFILL- CLEAN UP RESPONDING W/VAC TRUCK"

All Materials:

Site ID:	154816
Operable Unit ID:	1028665
Operable Unit:	01
Material ID:	569732
Material Code:	0003A
Material Name:	#6 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	50.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

I56 **36-32 WILLETT AVE/BX** **NY LTANKS** **S102671529**
WSW **36-32 WILLETT AVENUE** **N/A**
< 1/8 **NEW YORK CITY, NY**
0.120 mi.
635 ft. **Site 10 of 11 in cluster I**

Relative: **Lower**

Actual: **99 ft.**

LTANKS:

Facility ID:	9001355
Site ID:	219736
Closed Date:	1995-06-07
Spill Number:	9001355
Spill Date:	1990-04-24
Spill Cause:	Tank Overfill
Spill Source:	Tank Truck
Spill Class:	C3
Cleanup Ceased:	1995-06-07
SWIS:	0301
Investigator:	FINGER
Referred To:	Not reported
Reported to Dept:	1990-05-04
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1990-05-09
Spill Record Last Update:	1995-06-07
Spiller Name:	Not reported
Spiller Company:	SKYVIEW FUEL OIL

36-32 WILLETT AVE/BX (Continued) **S102671529**

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:	181729
DEC Memo:	""
Remarks:	"SPILL DURING DELIVERY, PARTIAL CLEAN UP DONE, DEC TO INVESTIGATE SPILL& CALL SKYVIEW TO DO ADDITIONAL CLEAN UP."

All Materials:

Site ID:	219736
Operable Unit ID:	941168
Operable Unit:	01
Material ID:	439703
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	5.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

G57 **LOT 1,TAXBLOCK 4661** **NY E DESIGNATION** **S111377813**
SW **3600 WHITE PLAINS ROAD** **N/A**
< 1/8 **BRONX, NY**
0.122 mi.
646 ft. **Site 6 of 7 in cluster G**

Relative: **Lower**
Actual: **105 ft.**

E DESIGNATION:

Tax Lot(s):	1
Tax Block:	4661
Borough Code:	Not reported
E-No:	E-279
Effective Date:	10/5/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP148X
Ulurp Number:	110384ZMX
Zoning Map No:	1d, 2a, 2b
Description:	Hazardous Materials* Phase I and Phase II Testing Protocol
Lot Remediation Date:	Not reported

I58 **LOT 87,TAXBLOCK 4647** **NY SWF/LF** **S111378166**
WSW **3619 WHITE PLAINS ROAD** **NY E DESIGNATION** **N/A**
1/8-1/4 **BRONX, NY 10467**
0.127 mi.
668 ft. **Site 11 of 11 in cluster I**

Relative: **Lower**
Actual: **100 ft.**

SWF/LF:

Flag:	ACTIVE
Region Code:	2
Phone Number:	7187989799
Owner Name:	New York City Department of Environmental Protection

LOT 87,TAXBLOCK 4647 (Continued) **S111378166**

Owner Type:	Municipal
Owner Address:	59-17 Junction Blvd; 11th Floor
Owner Addr2:	Not reported
Owner City,St,Zip:	Flushing, NY 11373
Owner Email:	bhuff@dep.nyc.gov
Owner Phone:	7185955522
Contact Name:	Ben Huff
Contact Address:	Not reported
Contact Addr2:	Not reported
Contact City,St,Zip:	NY
Contact Email:	bhuff@dep.nyc.gov
Contact Phone:	7185955522
Activity Desc:	Transfer station - registration
Activity Number:	[03RA4]
Active:	Yes
East Coordinate:	595598
North Coordinate:	4526046
Accuracy Code:	Not reported
Regulatory Status:	Registration
Waste Type:	Not reported
Authorization #:	03RA4
Authorization Date:	12/23/2015
Expiration Date:	Not reported
Operator Name:	New York City Department of Environmental Protection
Operator Type:	Municipal
Laste Date:	Not reported

E DESIGNATION:

Tax Lot(s):	87
Tax Block:	4647
Borough Code:	BX
E-No:	E-279
Effective Date:	10/5/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP148X
Ulurp Number:	110384ZMX
Zoning Map No:	1d, 2a, 2b
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

H59 **CLOSED-LACKOF RECENT INFO** **NY LTANKS** **S100145256**
North **3757 WHITE PLAINS ROAD** **N/A**
1/8-1/4 **NEW YORK CITY, NY**
0.127 mi.
670 ft. **Site 4 of 7 in cluster H**

Relative: LTANKS:
Lower

Actual: Facility ID: 8806294
118 ft. Site ID: 316989
Closed Date: 2003-03-05
Spill Number: 8806294
Spill Date: 1988-10-26
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: 1988-10-26
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 1988-11-04
Spill Record Last Update: 2003-03-19
Spiller Name: Not reported
Spiller Company: CRAWFORD METHODIST CHURCH
Spiller Address: 3757 WHITE PLAINS ROAD
Spiller County: 001
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 283035
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ADMIN.CLOSED 03/05/2003- Closed Due To The Nature / Extent Of The Spill Report"
Remarks: "2K TANK FAILED PETRO TITE WITH A LEAK RATE OF -0.764GPH, GND WILL SENDLETTER SAYING TANK MUST BE EXCAVATED.CLOSED DUE TO LACK OF ANY RECENT INFO- DOES NOT MEET ANY CLEAN UP REQUIREMENTS."

All TTF:
Facility ID: 8806294
Spill Number: 8806294
Spill Tank Test: 1534815
Site ID: 316989
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

CLOSED-LACKOF RECENT INFO (Continued) **S100145256**

Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:
Site ID: 316989
Operable Unit ID: 923135
Operable Unit: 01
Material ID: 454641
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

H60 **NEW FAITHFUL CLEANERS** **NY DRYCLEANERS** **S110247421**
North **3750 WHITE PLAINS RD.** **N/A**
1/8-1/4 **BRONX, NY 10467**
0.128 mi.
674 ft. **Site 5 of 7 in cluster H**

Relative: **Lower**
Actual: **117 ft.**

DRYCLEANERS:
Facility ID: 2-6002-00115
Phone Number: 718-547-9336
Region: Not reported
Registration Effective Date: 7/15/2003 14:30:05:886
Inspection Date: 08JUN16
Install Date: 91/03/04
Drop Shop: Not reported
Shutdown: Not reported
Alternate Solvent: Not reported
Current Business: Not reported

H61 **FAITHFUL CLEANERS** **RCRA-CESQG** **1000409425**
North **3750 WHITE PLAINS RD** **ICIS** **NYD071041461**
1/8-1/4 **BRONX, NY 10467** **US AIRS**
0.128 mi. **NY MANIFEST**
674 ft. **Site 6 of 7 in cluster H**

Relative: **Lower**
Actual: **117 ft.**

RCRA-CESQG:
Date form received by agency: 01/01/2007
Facility name: FAITHFUL CLEANERS
Facility address: 3750 WHITE PLAINS RD
BRONX, NY 10467
EPA ID: NYD071041461
Mailing address: WHITE PLAINS RD
BRONX, NY 10467
Contact: Not reported
Contact address: WHITE PLAINS RD
BRONX, NY 10467
Contact country: US

FAITHFUL CLEANERS (Continued) **1000409425**

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: KIM BOO KOOK
Owner/operator address: 72-10 41ST AVE
WOODSIDE, NY 11377
Owner/operator country: US
Owner/operator telephone: 718-898-7923
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: KIM BOO KOOK
Owner/operator address: 72-10 41ST AVE
WOODSIDE, NY 11377
Owner/operator country: US
Owner/operator telephone: 718-898-7923
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

FAITHFUL CLEANERS (Continued) **1000409425**

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: FAITHFUL CLEANERS
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/30/1995
Site name: FAITHFUL CLEANERS
Classification: Not a generator, verified

. Waste code: NONE
. Waste name: None

Date form received by agency: 11/06/1992
Site name: FAITHFUL CLEANERS
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D000
. Waste name: Not Defined

. 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

ICIS:
Enforcement Action ID: NY000A0000260020011500311
FRS ID: 110002361257
Action Name: FAMILY CLEANERS II 36005R032000311
Facility Name: FAMILY CLEANERS II
Facility Address: 3750 WHITE PLAINS RD
BRONX, NY 104675723
Enforcement Action Type: Notice of Violation
Facility County: BRONX
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: 7216
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 40.883
Longitude in Decimal Degrees: -73.86305
Permit Type Desc: Not reported
Program System Acronym: NY0000002600200115

FAITHFUL CLEANERS (Continued) **1000409425**

Facility NAICS Code: 812320
Tribal Land Code: Not reported

Enforcement Action ID: NY000A0000260020011500301
FRS ID: 110002361257
Action Name: FAMILY CLEANERS II 36005R032000301
Facility Name: FAMILY CLEANERS II
Facility Address: 3750 WHITE PLAINS RD
BRONX, NY 104675723
Enforcement Action Type: Notice of Violation
Facility County: BRONX
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: 7216
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 40.883
Longitude in Decimal Degrees: -73.86305
Permit Type Desc: Not reported
Program System Acronym: NY0000002600200115
Facility NAICS Code: 812320
Tribal Land Code: Not reported

US AIRS (AFS):
Envid: 1000409425
Region Code: 02
County Code: NY005
Programmatic ID: AIR NY0000002600200115
Facility Registry ID: 110002361257
D and B Number: Not reported
Facility Site Name: FAMILY CLEANERS II
Primary SIC Code: 7216
NAICS Code: 812320
Default Air Classification Code: SMI
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS (AFS):
Region Code: 02
Programmatic ID: AIR NY0000002600200115
Facility Registry ID: 110002361257
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2000-05-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002600200115
Facility Registry ID: 110002361257
Air Operating Status Code: OPR
Default Air Classification Code: SMI

FAITHFUL CLEANERS (Continued) **1000409425**

Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2001-04-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002600200115
Facility Registry ID: 110002361257
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2002-04-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002600200115
Facility Registry ID: 110002361257
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2001-05-17 00:00:00
Activity Status Date: 2001-05-17 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 02
Programmatic ID: AIR NY0000002600200115
Facility Registry ID: 110002361257
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2005-03-28 00:00:00
Activity Status Date: 2005-03-28 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 02
Programmatic ID: AIR NY0000002600200115
Facility Registry ID: 110002361257
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-05-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002600200115

FAITHFUL CLEANERS (Continued) **1000409425**

Facility Registry ID: 110002361257
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-04-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002600200115
Facility Registry ID: 110002361257
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-04-23 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: NYD071041461
Facility Status: Not reported
Location Address 1: 3750 WHITE PLAINS RD
Code: BP
Location Address 2: Not reported
Total Tanks: Not reported
Location City: BRONX
Location State: NY
Location Zip: 10467
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYD071041461
Mailing Name: FAITHFUL DRY CLEANERS
Mailing Contact: MR WHANG
Mailing Address 1: 3750 WHITE PLAINS ROAD
Mailing Address 2: Not reported
Mailing City: BRONX
Mailing State: NY
Mailing Zip: 10467
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2125479336

NY MANIFEST:
Document ID: NYC7552642
Manifest Status: Not reported
seq: Not reported
Year: 2005
Trans1 State ID: TXR000050930
Trans2 State ID: NJD071629976
Generator Ship Date: 01/07/2005

FAITHFUL CLEANERS (Continued) **1000409425**

Trans1 Recv Date:	01/07/2005
Trans2 Recv Date:	01/14/2005
TSD Site Recv Date:	01/17/2005
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYD071041461
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	T365DA
TSDF ID 1:	OHD980587364
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00390
Units:	P - Pounds
Number of Containers:	002
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	01.00
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00120
Units:	P - Pounds
Number of Containers:	002
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	Not reported
Specific Gravity:	01.00
Waste Code:	Not reported
Quantity:	Not reported
Units:	Not reported
Number of Containers:	Not reported
Container Type:	Not reported
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	Not reported

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

G62 **CON EDISON MANHOLE: 23775** **RCRA NonGen / NLR** **1017774868**
SW **WHITE PLAINS RD & E 213TH ST** **FINDS** **NYP004526877**
1/8-1/4 **BRONX, NY 10463**
0.136 mi.
720 ft. **Site 7 of 7 in cluster G**

Relative:
Lower

Actual:
101 ft.

RCRA NonGen / NLR:
Date form received by agency: 06/09/2014
Facility name: CON EDISON MANHOLE: 23775
Facility address: WHITE PLAINS RD & E 213TH ST
BRONX, NY 10463
EPA ID: NYP004526877
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: 05/09/2014
Site name: CON EDISON
Classification: Large Quantity Generator

Date form received by agency: 05/09/2014
Site name: CON EDISON
Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110063797770

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

CON EDISON MANHOLE: 23775 (Continued) **1017774868**

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.

H63 **CRAWFORD MEMORIAL UNITED METHO. CHURCH** **NY LTANKS** **U001832857**
North **3757 WHITE PLAINS ROAD** **NY UST** **N/A**
1/8-1/4 **BRONX, NY 10467** **NY Spills**
0.138 mi.
726 ft. **Site 7 of 7 in cluster H**

Relative: **Lower**
Actual: **119 ft.**

LTANKS:

Facility ID:	9414289
Site ID:	316990
Closed Date:	1995-01-28
Spill Number:	9414289
Spill Date:	1995-01-28
Spill Cause:	Tank Overfill
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	Not reported
Cleanup Ceased:	1995-01-28
SWIS:	0301
Investigator:	MCTIBBE
Referred To:	Not reported
Reported to Dept:	1995-01-28
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:	1995-02-15
Spill Record Last Update:	1995-02-16
Spiller Name:	Not reported
Spiller Company:	PETRO OIL
Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	255541
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE "
Remarks:	"OVERFILL DUE TO BACK PRESSURE. LEAKED DOWN SIDE OF BUILDING."

All Materials:

Site ID:	316990
Operable Unit ID:	1007859
Operable Unit:	01
Material ID:	373031
Material Code:	0001A

CRAWFORD MEMORIAL UNITED METHO. CHURCH (Continued) **U001832857**

Material Name: #2 fuel oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 15.00
Units: G
Recovered: 2.00
Oxygenate: Not reported

UST:
Id/Status: 2-145440 / Active
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: 06/05/2022
UTM X: 595718.84086
UTM Y: 4526424.41828
Site Type: Religious Building (Church, Synagogue, Mosque, Temple, etc.)

Affiliation Records:
Site Id: 4162
Affiliation Type: Facility Owner
Company Name: CRAWFORD MEMORIAL UNITED METHODIST
Contact Type: CHAIRPERSON BD OF DIRECTORS
Contact Name: TIM DELL
Address1: 3757 WHITE PLAINS RD
Address2: Not reported
City: BRONX
State: NY
Zip Code: 10467
Country Code: 001
Phone: (718) 655-0211
EMail: Not reported
Fax Number: Not reported
Modified By: MRBARROW
Date Last Modified: 2017-02-10

Site Id: 4162
Affiliation Type: Mail Contact
Company Name: CRAWFORD MEMORIAL UNITED METHODIST CHURCH
Contact Type: Not reported
Contact Name: TIM DELL, BOARD PRESIDENT
Address1: 3757 WHITE PLAINS ROAD
Address2: Not reported
City: BRONX
State: NY
Zip Code: 10467
Country Code: 001
Phone: (718) 655-0211
EMail: TIMDELL06@GMAIL.COM
Fax Number: Not reported
Modified By: MRBARROW
Date Last Modified: 2017-02-10

Site Id: 4162
Affiliation Type: Facility Operator
Company Name: CRAWFORD MEMORIAL UNITED METHO. CHURCH

CRAWFORD MEMORIAL UNITED METHO. CHURCH (Continued) **U001832857**

Contact Type:	Not reported
Contact Name:	REV. OVID JANET HODGE
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 655-0211
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MRBARROW
Date Last Modified:	2017-02-10

Site Id:	4162
Affiliation Type:	Emergency Contact
Company Name:	CRAWFORD MEMORIAL UNITED METHODIST
Contact Type:	Not reported
Contact Name:	REV. HODGE
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 655-0211
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MRBARROW
Date Last Modified:	2017-02-10

Tank Info:

Tank Number:	001
Tank ID:	5622
Tank Status:	In Service
Material Name:	In Service
Capacity Gallons:	2000
Install Date:	01/01/1929
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:	01/09/2018
Next Test Date:	01/09/2019
Pipe Model:	Not reported
Modified By:	BKFALVEY
Last Modified:	04/02/2018

Equipment Records:

G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I04 - Overfill - Product Level Gauge (A/G)

CRAWFORD MEMORIAL UNITED METHO. CHURCH (Continued) **U001832857**

H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

SPILLS:

Facility ID:	1011116
Facility Type:	ER
Spill Number:	1011116
DER Facility ID:	399638
Site ID:	444750
DEC Region:	2
Closed Date:	2011-02-07
Spill Cause:	Unknown
Spill Class:	C4
SWIS:	0301
Spill Date:	2011-02-04
Investigator:	smsanges
Referred To:	Not reported
Reported to Dept:	2011-02-04
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	Not reported
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2011-02-04
Spill Record Last Update:	2011-02-07
Spiller Name:	Not reported
Spiller Company:	CRAWFORD MEMORIAL UNITED CHURCH
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	CRAWFORD MEMORIAL UNITED CHURCH
DEC Memo:	"spill all to cement, no drains. cleanup completed by Petro spills crew."
Remarks:	"onto snow and drain, contained . Paper was placed in vent pipe resulting in back pressure and release from driver during fill up. Clean up ongoing"

All Materials:

Site ID:	444750
Operable Unit ID:	1195186
Operable Unit:	01
Material ID:	2191217
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	5.00
Units:	G

CRAWFORD MEMORIAL UNITED METHO. CHURCH (Continued) **U001832857**

Recovered: Not reported
Oxygenate: Not reported

J64 **CON EDISON** **RCRA NonGen / NLR** **1014396825**
ENE **3732 BARNES AVE** **NY MANIFEST** **NYP004191417**
1/8-1/4 **BRONX, NY 10462**
0.140 mi.
738 ft. **Site 4 of 4 in cluster J**

Relative:
Higher

Actual:
126 ft.

RCRA NonGen / NLR:
Date form received by agency: 06/01/2016
Facility name: CON EDISON
Facility address: 3732 BARNES AVE
BRONX, NY 10462
EPA ID: NYP004191417
Mailing address: 4 IRVING PL, RM 828
NEW YORK, NY 10003
Contact: ANTHONY BUDA
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: 917-440-1809
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: 08/18/2009
Site name: CON EDISON
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYP004191417
Facility Status: Not reported
Location Address 1: BARNES AVE & EAST 217th STREET

CON EDISON (Continued) **1014396825**

Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	NEW YORK
Location State:	NY
Location Zip:	10020
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004191417
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	CONSOLIDATED EDISON
Mailing Address 1:	4 IRVING PLACE RM 828
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	2124602808

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2009
Trans1 State ID:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	08/18/2009
Trans1 Recv Date:	08/18/2009
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/19/2009
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004191417
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD077444263
TSDF ID 2:	Not reported
Manifest Tracking Number:	001450800FLE
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

CON EDISON (Continued) **1014396825**

Quantity:	1280.0
Units:	P - Pounds
Number of Containers:	4.0
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Waste Code:	D018
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.

K65 **MR CHEEN LAUNDROMAT INC** **RCRA NonGen / NLR** **1000150124**
SW **3584 WHITE PLAINS RD** **ICIS** **NYD986878528**
1/8-1/4 **BRONX, NY 10467** **US AIRS**
0.151 mi. **FINDS**
795 ft. **Site 1 of 12 in cluster K** **ECHO**
NY MANIFEST

Relative:
Lower

Actual:
103 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	LEAN BRITE CLEANERS
Facility address:	3584 WHITE PLAINS RD BRONX, NY 10467
EPA ID:	NYD986878528
Mailing address:	WHITE PLAINS RD BRONX, NY 10467
Contact:	Not reported
Contact address:	WHITE PLAINS RD BRONX, NY 10467
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:	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

MR CHEEN LAUNDROMAT INC (Continued) **1000150124**

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: LEAN BRITE CLEANERS
Classification: Not a generator, verified

Date form received by agency: 04/14/1995
Site name: LEAN BRITE CLEANERS
Classification: Not a generator, verified

. Waste code: NONE
. Waste name: None

Date form received by agency: 11/21/1988
Site name: LEAN BRITE CLEANERS
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.

MR CHEEN LAUNDROMAT INC (Continued) **1000150124**

. 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

ICIS:
Enforcement Action ID: NY000A0000260020009100304
FRS ID: 110009477422
Action Name: MR CHEEN LAUNDROMAT INC 360050034100304
Facility Name: MR CHEEN LAUNDROMAT INC
Facility Address: 3584 WHITE PLAINS ROAD
BRONX, NY 10467
Enforcement Action Type: Notice of Violation
Facility County: BRONX
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: 7216
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 40.87891
Longitude in Decimal Degrees: -73.86531
Permit Type Desc: Not reported
Program System Acronym: NY0000002600200091
Facility NAICS Code: 812320
Tribal Land Code: Not reported

US AIRS MINOR:
Envid: 1000150124
Region Code: 02
Programmatic ID: AIR NY0000002600200091
Facility Registry ID: 110009477422
D and B Number: Not reported
Primary SIC Code: 7216
NAICS Code: 812320
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 02
Programmatic ID: AIR NY0000002600200091
Facility Registry ID: 110009477422
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2004-04-16 00:00:00
Activity Status Date: 2004-04-16 00:00:00
Activity Group: Enforcement Action

MR CHEEN LAUNDROMAT INC (Continued) **1000150124**

Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 02
Programmatic ID: AIR NY0000002600200091
Facility Registry ID: 110009477422
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: 1986-01-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002600200091
Facility Registry ID: 110009477422
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: 1986-06-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002600200091
Facility Registry ID: 110009477422
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: 1989-09-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002600200091
Facility Registry ID: 110009477422
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: 1991-12-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

US AIRS MINOR:
Envid: 1000150124
Region Code: 02
Programmatic ID: AIR NY0000002600200091
Facility Registry ID: 110009477422

MR CHEEN LAUNDROMAT INC (Continued) **1000150124**

D and B Number: Not reported
Primary SIC Code: 7216
NAICS Code: 812320
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 02
Programmatic ID: AIR NY0000002600200091
Facility Registry ID: 110009477422
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: MACT Standards (40 CFR Part 63)
Activity Date: 2004-04-16 00:00:00
Activity Status Date: 2004-04-16 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 02
Programmatic ID: AIR NY0000002600200091
Facility Registry ID: 110009477422
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: 1986-01-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002600200091
Facility Registry ID: 110009477422
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: 1986-06-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02
Programmatic ID: AIR NY0000002600200091
Facility Registry ID: 110009477422
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: 1989-09-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

MR CHEEN LAUNDROMAT INC (Continued) **1000150124**

Programmatic ID:	AIR NY0000002600200091
Facility Registry ID:	110009477422
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:	1991-12-10 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

FINDS:

Registry ID: 110009477422

Environmental Interest/Information System

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

AIR MINOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000150124
Registry ID:	110009477422
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110009477422

NY MANIFEST:

Country:	USA
EPA ID:	NYD986878528
Facility Status:	Not reported
Location Address 1:	35-84 WHITE PLAIN ROAD

MR CHEEN LAUNDROMAT INC (Continued) **1000150124**

Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	BRONX
Location State:	NY
Location Zip:	10467
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYD986878528
Mailing Name:	KLEAN BRYTE
Mailing Contact:	KLEAN BRYTE
Mailing Address 1:	35-84 WHITE PLAIN ROAD
Mailing Address 2:	Not reported
Mailing City:	BRONX
Mailing State:	NY
Mailing Zip:	10467
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	0000000000

NY MANIFEST:

Document ID:	NYC3518910
Manifest Status:	C
seq:	Not reported
Year:	1995
Trans1 State ID:	LP3931NY
Trans2 State ID:	Not reported
Generator Ship Date:	03/24/1995
Trans1 Recv Date:	03/24/1995
Trans2 Recv Date:	/ /
TSD Site Recv Date:	03/24/1995
Part A Recv Date:	04/17/1995
Part B Recv Date:	04/04/1995
Generator EPA ID:	NYD986878528
Trans1 EPA ID:	ILD984908202
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD980785760
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported

MR CHEEN LAUNDROMAT INC (Continued) **1000150124**

Quantity:	00060
Units:	P - Pounds
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	100

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

K66 **MR. CHEEN LAUNDROMAT** **NY DRYCLEANERS** **S110247352**
SW **3584 WHITE PLAINS RD** **NY E DESIGNATION** **N/A**
1/8-1/4 **BRONX, NY 10467**
0.151 mi.
795 ft. **Site 2 of 12 in cluster K**

Relative: **Lower**
Actual: **103 ft.**

DRYCLEANERS:

Facility ID:	2-6002-00091
Phone Number:	718-652-9535
Region:	Not reported
Registration Effective Date:	N/A
Inspection Date:	04MAR22
Install Date:	Not reported
Drop Shop:	Not reported
Shutdown:	Y
Alternate Solvent:	Not reported
Current Business:	Not reported

E DESIGNATION:

Tax Lot(s):	96
Tax Block:	4657
Borough Code:	Not reported
E-No:	E-279
Effective Date:	10/5/2011
Satisfaction Date:	Not reported
Ceqr Number:	11DCP148X
Ulurp Number:	110384ZMX
Zoning Map No:	1d, 2a, 2b
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

L67 **WILLETT REALTY CORP.** **NY AST** **U004180299**
WSW **3619 WILLETT AVENUE** **N/A**
1/8-1/4 **BRONX, NY 10467**
0.157 mi.
827 ft. **Site 1 of 4 in cluster L**

Relative:
Lower

Actual:
81 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-605669
Program Type:	PBS
UTM X:	595544.42884
UTM Y:	4526054.57687
Expiration Date:	04/16/2021
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	27536
Affiliation Type:	Facility Owner
Company Name:	ANTONINO TRIARSI
Contact Type:	PRESIDENT
Contact Name:	ANTONINO TRIARSI
Address1:	602 NORTH BROADWAY
Address2:	Not reported
City:	YONKERS
State:	NY
Zip Code:	10701
Country Code:	001
Phone:	(914) 490-9134
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2016-03-31

Site Id:	27536
Affiliation Type:	Facility Operator
Company Name:	WILLETT REALTY CORP.
Contact Type:	Not reported
Contact Name:	ANTONINO TRIARSI
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 829-8725
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	27536
Affiliation Type:	Emergency Contact
Company Name:	ANTONINO TRIARSI
Contact Type:	Not reported
Contact Name:	ANTONINO TRIARSI
Address1:	Not reported
Address2:	Not reported
City:	Not reported

WILLETT REALTY CORP. (Continued) **U004180299**

State: NN
Zip Code: Not reported
Country Code: 999
Phone: (914) 490-9134
EMail: Not reported
Fax Number: Not reported
Modified By: NTFREEMA
Date Last Modified: 2016-03-31

Site Id: 27536
Affiliation Type: Mail Contact
Company Name: WILLETT REALTY CORP.
Contact Type: Not reported
Contact Name: ANTONINO TRIARSI
Address1: P.O. BOX 305
Address2: Not reported
City: YONKERS
State: NY
Zip Code: 10703
Country Code: 001
Phone: (347) 810-6775
EMail: JDCBRONXDALE@AOL.COM
Fax Number: Not reported
Modified By: NTFREEMA
Date Last Modified: 2016-03-31

Tank Info:

Tank Number: 001
Tank Id: 60220
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
C01 - Pipe Location - Aboveground
A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None
G00 - Tank Secondary Containment - None
I05 - Overfill - Vent Whistle
J02 - Dispenser - Suction Dispenser

Tank Location: 2
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1928
Capacity Gallons: 1500
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported

WILLETT REALTY CORP. (Continued) **U004180299**

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

K68 **3578 WHITE PLAINS RD** **NY AST** **A100433570**
SW **3578 WHITE PLAINS RD** **N/A**
1/8-1/4 **BRONX, NY 10467**
0.158 mi.
836 ft. **Site 3 of 12 in cluster K**

Relative: **Lower**
Actual: **102 ft.**

AST:
Region: STATE
DEC Region: 2
Site Status: Unregulated/Closed
Facility Id: 2-062316
Program Type: PBS
UTM X: 595608.38688
UTM Y: 4525918.40384
Expiration Date: N/A
Site Type: Other Wholesale/Retail Sales

Affiliation Records:
Site Id: 1165
Affiliation Type: Facility Operator
Company Name: 3578 WHITE PLAINS RD
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: (212) 655-2956
EMail: Not reported
Fax Number: Not reported
Modified By: MFLEONAR
Date Last Modified: 2017-06-12

Site Id: 1165
Affiliation Type: Emergency Contact
Company Name: 3572 WPR LLC
Contact Type: Not reported
Contact Name: MARK IRGANG
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (917) 279-6895
EMail: Not reported
Fax Number: Not reported
Modified By: MFLEONAR
Date Last Modified: 2017-06-12

Site Id: 1165

3578 WHITE PLAINS RD (Continued) **A100433570**

Affiliation Type:	Mail Contact
Company Name:	Not reported
Contact Type:	Not reported
Contact Name:	MARK IRGANG
Address1:	121 TWEED BLVD
Address2:	Not reported
City:	NYACK
State:	NY
Zip Code:	10960
Country Code:	001
Phone:	(917) 279-6895
EMail:	MARKIRGANG@GMAIL.COM
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2017-06-12

Site Id:	1165
Affiliation Type:	Facility Owner
Company Name:	3572 WPR LLC
Contact Type:	MANAGING MEMBER
Contact Name:	MARK IRGANG
Address1:	121 TWEED BLVD
Address2:	Not reported
City:	NYACK
State:	NY
Zip Code:	10960
Country Code:	001
Phone:	(917) 279-6895
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2017-06-12

Tank Info:

Tank Number:	2
Tank Id:	269666
Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	12/01/1965
Capacity Gallons:	275
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MFLEONAR
Last Modified:	06/12/2017
Material Name:	#2 fuel oil (on-site consumption)

K69 **3578 WHITE PLAINS RD** **NY UST** **U003127463**
SW **3578 WHITE PLAINS RD** **N/A**
1/8-1/4 **BRONX, NY 10467**
0.158 mi.
836 ft. **Site 4 of 12 in cluster K**

Relative:
Lower

Actual:
102 ft.

UST:

Id/Status:	2-062316 / Unregulated/Closed
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	N/A
UTM X:	595608.38688
UTM Y:	4525918.40384
Site Type:	Other Wholesale/Retail Sales

Affiliation Records:

Site Id:	1165
Affiliation Type:	Facility Operator
Company Name:	3578 WHITE PLAINS RD
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:	(212) 655-2956
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2017-06-12

Site Id:	1165
Affiliation Type:	Emergency Contact
Company Name:	3572 WPR LLC
Contact Type:	Not reported
Contact Name:	MARK IRGANG
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(917) 279-6895
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2017-06-12

Site Id:	1165
Affiliation Type:	Mail Contact
Company Name:	Not reported
Contact Type:	Not reported
Contact Name:	MARK IRGANG
Address1:	121 TWEED BLVD
Address2:	Not reported
City:	NYACK
State:	NY

3578 WHITE PLAINS RD (Continued) **U003127463**

Zip Code:	10960
Country Code:	001
Phone:	(917) 279-6895
EMail:	MARKIRGANG@GMAIL.COM
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2017-06-12

Site Id:	1165
Affiliation Type:	Facility Owner
Company Name:	3572 WPR LLC
Contact Type:	MANAGING MEMBER
Contact Name:	MARK IRGANG
Address1:	121 TWEED BLVD
Address2:	Not reported
City:	NYACK
State:	NY
Zip Code:	10960
Country Code:	001
Phone:	(917) 279-6895
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2017-06-12

Tank Info:

Tank Number:	001
Tank ID:	2198
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	2000
Install Date:	12/01/1965
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:	01
Date Test:	11/01/1996
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	MFLEONAR
Last Modified:	06/12/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
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

3578 WHITE PLAINS RD (Continued) **U003127463**

H05 - Tank Leak Detection - In-Tank System (ATG)

L70 **WILLETT REALTY CORP.** **NY AST** **A100177972**
WSW **3615 WILLETT AVENUE** **N/A**
1/8-1/4 **BRONX, NY 10467**
0.162 mi.
855 ft. **Site 2 of 4 in cluster L**

Relative:
Lower

Actual:
80 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-605670
Program Type:	PBS
UTM X:	595542.85388
UTM Y:	4526050.03599
Expiration Date:	04/16/2021
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	27537
Affiliation Type:	Facility Owner
Company Name:	ANTONINO TRIARSI
Contact Type:	PRESIDENT
Contact Name:	ANTONINO TRIARSI
Address1:	602 NORTH BROADWAY
Address2:	Not reported
City:	YONKERS
State:	NY
Zip Code:	10701
Country Code:	001
Phone:	(914) 490-9134
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2016-03-31

Site Id:	27537
Affiliation Type:	Facility Operator
Company Name:	WILLETT REALTY CORP.
Contact Type:	Not reported
Contact Name:	ANTONINO TRIARSI
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 829-8725
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	27537
Affiliation Type:	Emergency Contact
Company Name:	ANTONINO TRIARSI
Contact Type:	Not reported

WILLETT REALTY CORP. (Continued) **A100177972**

Contact Name:	ANTONINO TRIARSI
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(914) 490-9134
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2016-03-31

Site Id:	27537
Affiliation Type:	Mail Contact
Company Name:	WILLETT REALTY CORP.
Contact Type:	Not reported
Contact Name:	ANTONINO TRIARSI
Address1:	P.O. BOX 305
Address2:	Not reported
City:	YONKERS
State:	NY
Zip Code:	10703
Country Code:	001
Phone:	(347) 810-6775
EMail:	JDCBRONXDALE@AOL.COM
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2016-03-31

Tank Info:

Tank Number:	001
Tank Id:	60221
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

I05 - Overfill - Vent Whistle
C01 - Pipe Location - Aboveground
D00 - Pipe Type - No Piping
L00 - Piping Leak Detection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
K00 - Spill Prevention - None
E00 - Piping Secondary Containment - None
H00 - Tank Leak Detection - None

Tank Location:	2
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1928
Capacity Gallons:	1500

WILLETT REALTY CORP. (Continued) **A100177972**

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)

M71 **CON EDISON** **NY MANIFEST** **S119076541**
ESE **828 E 216TH ST** **N/A**
1/8-1/4 **BRONX, NY 10467**
0.163 mi.
862 ft. **Site 1 of 2 in cluster M**

Relative:
Higher

Actual:
123 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004807731
Facility Status:	Not reported
Location Address 1:	828 216TH 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:	NYP004807731
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:	NYD006982359
Trans2 State ID:	Not reported
Generator Ship Date:	07/23/2015
Trans1 Recv Date:	07/23/2015
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	07/24/2015
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004807731
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD980593636

CON EDISON (Continued) **S119076541**

TSDF ID 2:	Not reported
Manifest Tracking Number:	007963140FLE
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:	10
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:	D018
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.

M72 **CON EDISON** **RCRA NonGen / NLR** **1019905267**
ESE **828 E 216TH ST** **NYP004807731**
1/8-1/4 **BRONX, NY 10467**
0.163 mi.
862 ft. **Site 2 of 2 in cluster M**

Relative:
Higher

Actual:
123 ft.

RCRA NonGen / NLR:

Date form received by agency:	07/15/2015
Facility name:	CON EDISON
Facility address:	828 E 216TH ST BRONX, NY 10467
EPA ID:	NYP004807731
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

CON EDISON (Continued) **1019905267**

Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 07/15/2015
Site name: CON EDISON
Classification: Small Quantity Generator

Violation Status: No violations found

L73 **664 EAST 213 OWNER LLC** **NY AST** **U003388503**
WSW **664 E 213TH ST** **N/A**
1/8-1/4 **BRONX, NY 10467**
0.168 mi.
886 ft. **Site 3 of 4 in cluster L**

Relative: **Lower**

Actual: **85 ft.**

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-279714
Program Type: PBS
UTM X: 595540.95186
UTM Y: 4526001.07930
Expiration Date: 03/15/2022
Site Type: Apartment Building/Office Building

Affiliation Records:
Site Id: 12187
Affiliation Type: Facility Operator
Company Name: 664 EAST 213 OWNER LLC
Contact Type: Not reported
Contact Name: MARY GONZALEZ
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (917) 261-1915
EMail: Not reported
Fax Number: Not reported

664 EAST 213 OWNER LLC (Continued) **U003388503**

Modified By:	MSBAPTIS
Date Last Modified:	2014-01-02
Site Id:	12187
Affiliation Type:	Emergency Contact
Company Name:	664 EAST 213TH STREET LLC
Contact Type:	Not reported
Contact Name:	MARY GONZALEZ
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(917) 204-4486
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	2010-04-06
Site Id:	12187
Affiliation Type:	Facility Owner
Company Name:	664 EAST 213 OWNER LLC
Contact Type:	MGR
Contact Name:	DAVID GREEN
Address1:	PO BOX 243
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:	MSBAPTIS
Date Last Modified:	2014-01-02
Site Id:	12187
Affiliation Type:	Mail Contact
Company Name:	664 EAST 213 OWNER LLC
Contact Type:	MGR
Contact Name:	DAVID GREEN
Address1:	PO BOX 243
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:	MSBAPTIS
Date Last Modified:	2014-01-02

Tank Info:

Tank Number:	001

664 EAST 213 OWNER LLC (Continued) **U003388503**

Tank Id:	14149
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

F00 - Pipe External Protection - None
B00 - Tank External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
C03 - Pipe Location - Aboveground/Underground Combination
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	05/15/1930
Capacity Gallons:	5000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MSBAPTIS
Last Modified:	04/14/2017
Material Name:	#2 fuel oil (on-site consumption)

K74 **3560 WHITE PLAINS ROAD** **NY VCP** **S118943373**
SW **3560 WHITE PLAINS ROAD** **N/A**
1/8-1/4 **NEW YORK CITY, NY**
0.169 mi.
890 ft. **Site 5 of 12 in cluster K**

Relative:
Lower

Actual:
103 ft.

VCP NYC:

Project ID:	14CVCP239X
Project Name:	3560 WHITE PLAINS ROAD
Project Address:	3560 WHITE PLAINS ROAD
Borough:	BRONX

VCP NYC:

Project ID:	14CVCP239X
File Name:	2014-01-30.RIR
URL:	http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP239X/2014-01-30.14CVCP239X.3560_White_Plains_Rd.RIR.pdf

Project ID:	14CVCP239X
File Name:	2014-04-02.Draft_RAWP
URL:	http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP239X/2014-03-18.14CVCP239X.3560_White_Plains_Rd.RAWP.pdf

Project ID:	14CVCP239X
File Name:	2014-04-02.Factsheet-1
URL:	http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP239X/2014-04-02.14CVCP239X.3560_White_Plains_Rd.Factsheet-1.pdf

3560 WHITE PLAINS ROAD (Continued) **S118943373**

Project ID: 14CVCP239X
File Name: 2014-04-02.Translated_Factsheet-1
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP239X/2014-04-02.14CVCP239X.3560_White_Plains_Rd.Translated_Factsheet-1.pdf

Project ID: 14CVCP239X
File Name: 2014-04-02.Translated_CPS
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/14CVCP239X/2014-04-02.14CVCP239X.3560_White_Plains_Rd.Translated_CPS.pdf

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N75 **MTA NYCT - 219TH STREET STATION - 2 LINE** **RCRA-CESQG 1004762644**
North **219TH ST & WHITE PLAINS RD** **NJ MANIFEST NYR000099028**
1/8-1/4 **BRONX, NY 10467** **NY MANIFEST**
0.173 mi.
911 ft. **Site 1 of 2 in cluster N**

Relative: **Lower**
Actual: **117 ft.**

RCRA-CESQG:
Date form received by agency: 01/01/2007
Facility name: MTA NYCT - 219TH STREET STATION - 2 LINE
Facility address: 219TH ST & WHITE PLAINS RD
BRONX, NY 10467
EPA ID: NYR000099028
Mailing address: BROADWAY 2ND FLOOR
NEW YORK, NY 10004
Contact: WILLIAM JEHLE
Contact address: BROADWAY 2ND FLOOR
NEW YORK, NY 10004
Contact country: US
Contact telephone: 646-252-3500
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: MTA NEW YORK CITY TRANSIT
Owner/operator address: 2 BROADWAY 3RD FLOOR
NEW YORK, NY 10004
Owner/operator country: Not reported
Owner/operator telephone: 646-252-3500
Owner/operator email: Not reported
Owner/operator fax: Not reported

MTA NYCT - 219TH STREET STATION - 2 LINE (Continued) **1004762644**

Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: MTA NEW YORK CITY TRANSIT
Owner/operator address: 2 BROADWAY 3RD FLOOR
NEW YORK, NY 10004
Owner/operator country: US
Owner/operator telephone: 646-252-3500
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: 01/01/2001
Owner/Op end date: Not reported

Owner/operator name: MTA NYCT - 219TH ST STA 2-LINE
Owner/operator address: 219TH ST & WHITE PLAINS RD
BRONX, NY 10467
Owner/operator country: US
Owner/operator telephone: 646-252-3500
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: 12/04/2002
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
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: MTA NYCT - 219TH STREET STATION - 2 LINE
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 12/04/2002
Site name: MTA NYCT - 219TH STREET STATION - 2 LINE

MTA NYCT - 219TH STREET STATION - 2 LINE (Continued) **1004762644**

Classification: Large Quantity Generator

. Waste code: D000
. Waste name: Not Defined

. Waste code: D008
. Waste name: LEAD

Date form received by agency: 07/13/2001
Site name: MTA NYCT - 219TH STREET STATION
Classification: Small Quantity Generator

Violation Status: No violations found

NJ MANIFEST:

EPA Id:	NYR000099028
Mail Address:	2 BROADWAY
Mail City/State/Zip:	NEW YORK 10004
Facility Phone:	6462523500
Emergency Phone:	Not reported
Contact:	IBRAHIM IBRAHIM
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:	NJA5104863
EPA ID:	NYR000099028
Date Shipped:	06/25/2004
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NYD046765574
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:	06/25/2004
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	06/28/2004

MTA NYCT - 219TH STREET STATION - 2 LINE (Continued) **1004762644**

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:	08270421
Was Load Rejected:	NEW YORK 10004
Reason Load Was Rejected:	Not reported

Manifest Number:	NJA5025126
EPA ID:	NYR000099028
Date Shipped:	06/29/2004
TSDF EPA ID:	NJD991291105
Transporter EPA ID:	NYD046765574
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:	06/29/2004
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	06/29/2004
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	08270425
Was Load Rejected:	NEW YORK 10004
Reason Load Was Rejected:	Not reported

MTA NYCT - 219TH STREET STATION - 2 LINE (Continued) **1004762644**

NY MANIFEST:

Country:	USA
EPA ID:	NYR000099028
Facility Status:	Not reported
Location Address 1:	219TH ST
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	NEW YORK
Location State:	NY
Location Zip:	Not reported
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYR000099028
Mailing Name:	NYCTA CPM ENV ENGINEERING DIV
Mailing Contact:	N/S
Mailing Address 1:	2 BROADWAY 2ND FL
Mailing Address 2:	Not reported
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10004
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	7182434581

NY MANIFEST:

Document ID:	NJA5025126
Manifest Status:	Not reported
seq:	Not reported
Year:	2004
Trans1 State ID:	08424
Trans2 State ID:	Not reported
Generator Ship Date:	06/29/2004
Trans1 Recv Date:	06/29/2004
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/29/2004
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYR000099028
Trans1 EPA ID:	NYD046765574
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	D008 - LEAD 5.0 MG/L TCLP

MTA NYCT - 219TH STREET STATION - 2 LINE (Continued) **1004762644**

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:	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.

K76 **DOLLAR EXPRESS #8520** **RCRA-CESQG** **1019909607**
SW **3555 WHITE PLAINS RD** **FINDS** **NYR000229781**
1/8-1/4 **BRONX, NY 10467** **ECHO**
0.178 mi.
939 ft. **Site 6 of 12 in cluster K**

Relative:
Lower

Actual:
96 ft.

RCRA-CESQG:

Date form received by agency:	11/14/2016
Facility name:	DOLLAR EXPRESS #8520
Facility address:	3555 WHITE PLAINS RD BRONX, NY 10467
EPA ID:	NYR000229781
Mailing address:	BUSINESS LICENSES LLC PO BOX 8000 MONSEY, NY 10952
Contact:	ALVIN TRUMBO
Contact address:	PO BOX 1017 CHARLOTTE, NC 28201
Contact country:	US
Contact telephone:	980-500-9145
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:	DOLLAR EXPRESS STORES LLC
Owner/operator address:	E INDEPENDENCE BLVD STE 1000

DOLLAR EXPRESS #8520 (Continued) **1019909607**

CHARLOTTE, NC 28227
Owner/operator country: US
Owner/operator telephone: 718-509-9610
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 11/01/2015
Owner/Op end date: Not reported

Owner/operator name: DOLLAR EXPRESS STORES LLC
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 05/05/2016
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 PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: 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

DOLLAR EXPRESS #8520 (Continued) **1019909607**

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Violation Status: No violations found

FINDS:

Registry ID: 110070122139

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:	1019909607
Registry ID:	110070122139
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110070122139

K77 **CON EDISON** **NY MANIFEST** **S117319150**
SW **3543 WHITE PLAINS RD** **N/A**
1/8-1/4 **BRONX, NY 10467**
0.178 mi.
942 ft. **Site 7 of 12 in cluster K**

Relative: **Lower**

Actual: **100 ft.**

NY MANIFEST:

Country:	USA
EPA ID:	NYP004668166
Facility Status:	Not reported
Location Address 1:	3543 WHITE PLAINS RD
Code:	BP
Location Address 2:	SB # 25704
Total Tanks:	Not reported
Location City:	BRONX
Location State:	NY
Location Zip:	10467
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004668166
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

CON EDISON (Continued) **S117319150**

NY MANIFEST:

Document ID:	Not reported
Manifest Status:	Not reported
seq:	Not reported
Year:	2014
Trans1 State ID:	NJD003812047
Trans2 State ID:	Not reported
Generator Ship Date:	09/29/2014
Trans1 Recv Date:	09/29/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/30/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004668166
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002564335GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	1500
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

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

K78 **WILLIAMSBRIDGE GARDENS** **NY BROWNFIELDS** **S122449230**
SSW **718 EAST 212TH STREET** **N/A**
1/8-1/4 **BRONX, NY 10467**
0.185 mi.
977 ft. **Site 8 of 12 in cluster K**

Relative: **Lower**
Actual: **105 ft.**

BROWNFIELDS:

Program:	BCP
Site Code:	568306
Acres:	0.8
HW Code:	C203113
SWIS:	0301
Town:	New York City
Record Added Date:	03/27/2018
Record Updated Date:	05/23/2018
Update By:	JHOCONNE
Site Description:	Location: East 211th and 212th Street Site is located in an urban area in the Willamsbridge neighborhood of the Bronx. The property is bounded by East 212th Street to the north, East 211th Street to the south, commercial and residential properties and Holland Avenue to the east, and commercial properties and White Plains Road to the west. Current Zoning and Land Use: The property is zoned R7A residential, and is surrounded by similarly zoned properties. Past Use of the Site: Lot 0042 (East 211th Street) has been vacant since at least 1897. Lots 0067, 0069, and 0071 were first developed in approximately 1918 as residential apartment buildings. The buildings on Lots 0067 and 0069 remained in place until approximately 1978, when there were demolished. The building on Lot 0071 was demolished at some point between 1950 and 1976. Lot 0072 was first developed in approximately 1918 with an auto repair shop. Between 1918 and 1935 it was redeveloped as a contractor storage garage/warehouse, and residential dwelling. These buildings were demolished in approximately 2004. Lots 0042, 0067, 0069, and 0071 have been used for carnival ride/equipment storage and maintenance from approximately 1981 to the present. Lot 0072 has been vacant from approximately 2004 to the present. Past site uses include residential (approx. 1918 to 1978), auto repair (approx. 1918) and contractor storage building (approx. 1935 to 2004). The historic use of the property and presence of historic urban fill observed through the property is the likely cause of the metals, SVOC and VOC impact observed in the soils and at the Site. To the best of PWGC s knowledge, no remedial activities are known to have previously taken place at the site. Site Geology and Hydrogeology: The stratigraphy of the site, from the surface down, consists of primarily of silty and clayey sand with some gravel that extended from grade to the bedrock surface. Evidence of historic urban fill material, such as brick fragments, was observed at depths up to eight feet below grade at several locations across the site. Bedrock was encountered at depths ranging from five to 12 feet below grade across the site. Groundwater was not encountered above the bedrock surface at the site.
Env Problem:	Based on investigations performed at the site to date, the primary contaminants of concern for the site are SVOCs, metals, and pesticides. Soil SVOCs, metals and pesticides exceeding UUSCOs and/or RRSCOs were detected in soils throughout the site. With the exception of location SB004, compounds exceeding RRSCOs were limited to the 0 to 2-foot sampling interval; compounds exceeding UUSCOs extended to the bedrock surface throughout the central and western portions of the site. The source of the elevated concentrations is likely related to the current/historical usage of the site for equipment storage, as

WILLIAMSBRIDGE GARDENS (Continued) **S122449230**

	well as the likely presence of historic urban fill material. Based on analytes detected above UUSCOs and RRSCOs, the identified impact will require remediation. It should be noted that, due to access limitations during the Phase II ESA, no samples were collected from Lot 0071. However, with the exception of one sample location at near the western property boundary, all sample locations at the site contained SVOC and metals impact exceeding UUSCOs. As such, there is no reason to believe that samples collected from Lot 0071 would not contain impact above UUSCOs. Groundwater to date, groundwater sampling has not been performed at the site. Soil Vapor elevated VOCs were not detected in soil vapor samples collected from the site.
Health Problem:	Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.
Dump:	Not reported
Structure:	Not reported
Lagoon:	Not reported
Landfill:	Not reported
Pond:	Not reported
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	Not reported
Record Upd:	Not reported
Updated By:	Not reported
Own Op:	Applicant/Requestor
Sub Type:	P03
Owner Name:	Alan Bell
Owner Company:	B&B Urban LLC
Owner Address:	419 Park Avenue South, 7th Floor
Owner Addr2:	Not reported
Owner City,St,Zip:	New York, NY 10016
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Not reported
Owner Company:	Wakefield Library
Owner Address:	4100 Lowerre Place
Owner Addr2:	Not reported
Owner City,St,Zip:	Bronx, NY 10466
Owner Country:	United States of America
Own Op:	Owner
Sub Type:	P03
Owner Name:	Alan Bell
Owner Company:	211 Residential Associates LLC
Owner Address:	419 Park Avenue South, 7th Floor
Owner Addr2:	Not reported
Owner City,St,Zip:	New York, NY 10016
Owner Country:	United States of America
Own Op:	Applicant/Requestor
Sub Type:	P03
Owner Name:	Alan Bell
Owner Company:	211 Residential Associates LLC
Owner Address:	419 Park Avenue South, 7th Floor
Owner Addr2:	Not reported
Owner City,St,Zip:	New York, NY 10016

WILLIAMSBRIDGE GARDENS (Continued) **S122449230**

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

O79 **3750 OLINVILLE AVENUE** **NY AST** **A100177894**
NNW **3750 OLINVILLE AVENUE** **N/A**
1/8-1/4 **BRONX, NY 10467**
0.187 mi.
987 ft. **Site 1 of 3 in cluster O**

Relative:
Lower

Actual:
106 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-605571
Program Type:	PBS
UTM X:	595578.82159
UTM Y:	4526399.47876
Expiration Date:	07/12/2020
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	27438
Affiliation Type:	Facility Operator
Company Name:	3750 OLINVILLE AVENUE
Contact Type:	Not reported
Contact Name:	SANDER COTAJ
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(646) 303-6603
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	2011-01-10

Site Id:	27438
Affiliation Type:	Emergency Contact
Company Name:	ALBANY REALTY LLC
Contact Type:	Not reported
Contact Name:	SANDER COTAJ
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999

3750 OLINVILLE AVENUE (Continued) **A100177894**

Phone:	(646) 303-6603
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	2011-01-10

Site Id:	27438
Affiliation Type:	Facility Owner
Company Name:	ALBAN REALTY LLC
Contact Type:	OWNER
Contact Name:	SANDER COTAJ
Address1:	P.O. BOX 9
Address2:	Not reported
City:	BRONX
State:	NY
Zip Code:	10469
Country Code:	001
Phone:	(646) 303-6603
EMail:	SCOTAJ57@YAHOO.COM
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-05-21

Site Id:	27438
Affiliation Type:	Mail Contact
Company Name:	ALBAN REALTY LLC
Contact Type:	OWNER
Contact Name:	SANDER COTAJ
Address1:	P.O. BOX 9
Address2:	Not reported
City:	BRONX
State:	NY
Zip Code:	10469
Country Code:	001
Phone:	(646) 303-6603
EMail:	SCOTAJ57@YAHOO.COM
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-05-21

Tank Info:

Tank Number:	001
Tank Id:	60068
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
F02 - Pipe External Protection - Original Sacrificial Anode
C01 - Pipe Location - Aboveground
L09 - Piping Leak Detection - Exempt Suction Piping
E00 - Piping Secondary Containment - None
J02 - Dispenser - Suction Dispenser
F06 - Pipe External Protection - Wrapped
G00 - Tank Secondary Containment - None

3750 OLINVILLE AVENUE (Continued) **A100177894**

I05 - Overfill - Vent Whistle
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:	1
Tank Type:	Steel Tank in Concrete
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1928
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:	NTFREEMA
Last Modified:	04/14/2017
Material Name:	#2 fuel oil (on-site consumption)

K80 **CON EDISON MANHOLE 23273** **RCRA NonGen / NLR** **1014918148**
SW **E 212TH ST & WHITE PLAINS RD** **NJ MANIFEST** **NYP004217315**
1/8-1/4 **BRONX, NY 10457** **NY MANIFEST**
0.187 mi.
988 ft. **Site 9 of 12 in cluster K**

Relative:
Lower

Actual:
101 ft.

RCRA NonGen / NLR:

Date form received by agency:	11/05/2010
Facility name:	CON EDISON MANHOLE 23273
Facility address:	E 212TH ST & WHITE PLAINS RD BRONX, NY 10457
EPA ID:	NYP004217315
Mailing address:	IRVING PL 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

CON EDISON MANHOLE 23273 (Continued) **1014918148**

Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 10/06/2010
Site name: CON EDISON MANHOLE 23273
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

NJ MANIFEST:
EPA Id: NYP004217315
Mail Address: IRVING PL RM 828
Mail City/State/Zip: NEW YORK, NY 10003
Facility Phone: Not reported
Emergency Phone: Not reported
Contact: DENNIS ROHRER
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: 007656978JJK
EPA ID: NYP004217315
Date Shipped: 10/06/2010
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: 10/06/2010
Date Trans2 Transported Waste: Not reported
Date Trans3 Transported Waste: Not reported
Date Trans4 Transported Waste: Not reported
Date Trans5 Transported Waste: Not reported
Date Trans6 Transported Waste: Not reported
Date Trans7 Transported Waste: Not reported
Date Trans8 Transported Waste: Not reported
Date Trans9 Transported Waste: Not reported
Date Trans10 Transported Waste: Not reported
Date TSDF Received Waste: 10/09/2010
TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported

CON EDISON MANHOLE 23273 (Continued) **1014918148**

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:	450 P

NY MANIFEST:

Country:	USA
EPA ID:	NYP004217315
Facility Status:	Not reported
Location Address 1:	MH23273 - WHITE PLAINS & E 212TH 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:	NYP004217315
Mailing Name:	CONSOLIDATED EDISON
Mailing Contact:	THOMAS TEELING
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:	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:	10/06/2010
Trans1 Recv Date:	10/06/2010

CON EDISON MANHOLE 23273 (Continued) **1014918148**

Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/09/2010
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004217315
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	007656978JJK
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
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	450.0
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.

K81 **CON EDISON** **NY MANIFEST** **S118258281**
SW **632 E 212TH ST** **N/A**
1/8-1/4 **BRONX, NY 10467**
0.188 mi.
995 ft. **Site 10 of 12 in cluster K**

Relative: NY MANIFEST:
Lower

Country:	USA
EPA ID:	NYP004813016
Facility Status:	Not reported
Location Address 1:	632 E 212TH ST F/O
Code:	BP
Location Address 2:	TM 1389
Total Tanks:	Not reported

Actual:
103 ft.

CON EDISON (Continued) **S118258281**

Location City: BRONX
Location State: NY
Location Zip: 10467
Location Zip 4: Not reported

NY MANIFEST:
EPAID: NYP004813016
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING
Mailing Address 1: 4 IRVING PLACE - 15TH FLOOR
Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: Not reported

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: 2015
Trans1 State ID: NJ0000027193
Trans2 State ID: Not reported
Generator Ship Date: 07/27/2015
Trans1 Recv Date: 07/27/2015
Trans2 Recv Date: Not reported
TSD Site Recv Date: 07/28/2015
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYP004813016
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID 1: NJD002200046
TSDF ID 2: Not reported
Manifest Tracking Number: 014469187JJK
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N
Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H110
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Waste Code: Not reported
Quantity: 1000
Units: P - Pounds
Number of Containers: 1

CON EDISON (Continued) **S118258281**

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.

K82 **CON EDISON** **RCRA NonGen / NLR** **1019905738**
SW **632 E 212TH ST** **NYP004813016**
1/8-1/4 **BRONX, NY 10467**
0.188 mi.
995 ft. **Site 11 of 12 in cluster K**

Relative: **Lower**

Actual: **103 ft.**

RCRA NonGen / NLR:

Date form received by agency:	07/27/2015
Facility name:	CON EDISON
Facility address:	632 E 212TH ST BRONX, NY 10467
EPA ID:	NYP004813016
Mailing address:	IRVING PL 15TH FL NE NEW YORK, NY 10003
Contact:	THOMAS TEELING
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	212-460-3770
Contact email:	Not reported
EPA Region:	02
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	07/27/2015

CON EDISON (Continued) **1019905738**

Site name: CON EDISON
Classification: Large Quantity Generator

Violation Status: No violations found

K83 **CON EDISON** **NJ MANIFEST** **S120674470**
SW **632 E 212TH ST** **N/A**
1/8-1/4 **BRONX, NY 10467**
0.188 mi.
995 ft. **Site 12 of 12 in cluster K**

Relative: **Lower**

Actual: **103 ft.**

NJ MANIFEST:

EPA Id:	NYP004813016
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:	014469187JJK
EPA ID:	NYP004813016
Date Shipped:	7/27/2015
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	Not reported
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	Not reported
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported

CON EDISON (Continued) **S120674470**

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

L84 **HEIGHTS REALTY CO., LLC** **NY AST** **U003388268**
WSW **3604 OLINVILLE AVENUE** **N/A**
1/8-1/4 **BRONX, NY 10467**
0.189 mi.
1000 ft. **Site 4 of 4 in cluster L**

Relative:
Lower

Actual:
77 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-268739
Program Type:	PBS
UTM X:	595457.27664
UTM Y:	4526044.71890
Expiration Date:	10/11/2020
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	11213
Affiliation Type:	Mail Contact
Company Name:	HEIGHTS REALTY CO., LLC
Contact Type:	Not reported
Contact Name:	SUPER / FACILITY MANAGER
Address1:	P.O. BOX 191024
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11219
Country Code:	001
Phone:	(718) 972-5010
EMail:	SANDI@SKYCMANAGEMENT.COM
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-08-11

Site Id:	11213
Affiliation Type:	Facility Operator
Company Name:	HEIGHTS REALTY CO., LLC
Contact Type:	Not reported
Contact Name:	LUIS A. CUERTO
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN

HEIGHTS REALTY CO., LLC (Continued) **U003388268**

Zip Code: Not reported
Country Code: 001
Phone: (646) 296-8288
EMail: Not reported
Fax Number: Not reported
Modified By: DXLIVING
Date Last Modified: 2006-05-09

Site Id: 11213
Affiliation Type: Emergency Contact
Company Name: HEIGHTS REALTY CO., LLC
Contact Type: Not reported
Contact Name: LUIS A. CUERTO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 972-5010
EMail: Not reported
Fax Number: Not reported
Modified By: DXLIVING
Date Last Modified: 2006-05-09

Site Id: 11213
Affiliation Type: Facility Owner
Company Name: HEIGHTS REALTY CO., LLC
Contact Type: PRESIDENT
Contact Name: SHIMON GREISMAN
Address1: P.O. BOX 191024
Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11219
Country Code: 001
Phone: (718) 972-5010
EMail: Not reported
Fax Number: Not reported
Modified By: NTFREEMA
Date Last Modified: 2015-08-11

Tank Info:

Tank Number: 001
Tank Id: 13528
Material Code: 0003
Common Name of Substance: #6 Fuel Oil (On-Site Consumption)

Equipment Records:

C01 - Pipe Location - Aboveground
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
L09 - Piping Leak Detection - Exempt Suction Piping
A00 - Tank Internal Protection - None

HEIGHTS REALTY CO., LLC (Continued) **U003388268**

B01 - Tank External Protection - Painted/Asphalt Coating
D01 - Pipe Type - Steel/Carbon Steel/Iron
H01 - Tank Leak Detection - Interstitial - Electronic Monitoring
I05 - Overfill - Vent Whistle
F00 - Pipe External Protection - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	06/01/1929
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
Material Name:	#6 fuel oil (on-site consumption)

N85 **CON EDISON** **NY MANIFEST** **S117319274**
North **3810 WHITE PLAINS RD** **N/A**
1/8-1/4 **BRONX, NY 10467**
0.195 mi.
1030 ft. **Site 2 of 2 in cluster N**

Relative:
Higher

Actual:
121 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004669719
Facility Status:	Not reported
Location Address 1:	3810 WHITE PLAINS RD
Code:	BP
Location Address 2:	SB24934
Total Tanks:	Not reported
Location City:	BRONX
Location State:	NY
Location Zip:	10467
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004669719
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

CON EDISON (Continued) **S117319274**

Trans2 State ID:	NJD003812047
Generator Ship Date:	10/01/2014
Trans1 Recv Date:	10/01/2014
Trans2 Recv Date:	10/03/2014
TSD Site Recv Date:	10/03/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004669719
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002564246GBF
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.

86
SE
1/8-1/4
0.201 mi.
1059 ft.

UNOCCUPIED FAMILY HOME **NY LTANKS** **S107489098**
839 EAST 214 ST **N/A**
BRONX, NY

Relative:
Lower

Actual:
116 ft.

LTANKS:

Facility ID:	0509613
Site ID:	355416
Closed Date:	2006-01-26
Spill Number:	0509613

UNOCCUPIED FAMILY HOME (Continued) **S107489098**

Spill Date:	2005-09-11
Spill Cause:	Tank Failure
Spill Source:	Private Dwelling
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	SFRAHMAN
Referred To:	Not reported
Reported to Dept:	2005-11-10
CID:	409
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:	2005-11-10
Spill Record Last Update:	2006-01-26
Spiller Name:	JOE HASSEKT
Spiller Company:	UNOCCUPIED FAMILY HOME
Spiller Address:	839 EAST 214 ST
Spiller County:	001
Spiller Contact:	JOE HASSEKT
Spiller Phone:	(718) 892-1700
Spiller Extention:	14
DEC Region:	2
DER Facility ID:	305444
DEC Memo:	"Sangesland spoke to Hasselt Realty. Property is vacant and in foreclosure. Management company found the leak in Sept and had the initial cleanup done then. Northeast Environmental (Joe - 914-777-1930) has been hired by Hasselt Realty to do soil borings and any remediation if contamination is found. 01/26/06 Sharif//Rec'd soil analytical results taken by NorthEast Environmental.VOC/SVOC are non detect for all three samples. NFA required."
Remarks:	"LOCATED IN THE BASEMENT. LEAKING SLOWLY.OIL HAS BEEN DRAINED OUT OF THE TANK AND ALSO SOAKED UP THE OIL OUTSIDE THE TANK. ALSO TEST HAVE BEEN DONE TO TANK."

All Materials:

Site ID:	355416
Operable Unit ID:	1112777
Operable Unit:	01
Material ID:	2102820
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	3.00
Units:	G
Recovered:	3.00
Oxygenate:	Not reported

P87 **CON EDISON** **NY AST** **U003389227**
WNW **3650 BRONX RD** **NY MANIFEST** **N/A**
1/8-1/4 **BRONX, NY 10467**
0.205 mi.
1080 ft. **Site 1 of 2 in cluster P**

Relative:
Lower

Actual:
78 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-297976
Program Type:	PBS
UTM X:	595425.67565
UTM Y:	4526180.88129
Expiration Date:	08/27/2018
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	13784
Affiliation Type:	Facility Owner
Company Name:	ALPS REALTY OF NY CORP.
Contact Type:	OWNER
Contact Name:	LUSH PRELDAKAJ
Address1:	3650 BRONX BOULEVARD
Address2:	Not reported
City:	BRONX
State:	NY
Zip Code:	10467
Country Code:	001
Phone:	(718) 325-5086
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	2013-11-21

Site Id:	13784
Affiliation Type:	Mail Contact
Company Name:	ALPS REALTY OF NY CORP.
Contact Type:	Not reported
Contact Name:	LUSH PRELDAKAJ
Address1:	3650 BRONX BOULEVARD
Address2:	Not reported
City:	BRONX
State:	NY
Zip Code:	10467
Country Code:	001
Phone:	(914) 469-5679
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	2013-11-21

Site Id:	13784
Affiliation Type:	Facility Operator
Company Name:	ALPS REALTY OF NY CORP.
Contact Type:	Not reported
Contact Name:	PASHKO PRELDAKAJ
Address1:	Not reported
Address2:	Not reported
City:	Not reported

CON EDISON (Continued) **U003389227**

State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 325-5086
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 13784
Affiliation Type: Emergency Contact
Company Name: ALPS REALTY OF NY CORP.
Contact Type: Not reported
Contact Name: LUSH PRELDAKAJ
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (914) 469-5679
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Tank Info:

Tank Number: 001
Tank Id: 16198
Material Code: 0003
Common Name of Substance: #6 Fuel Oil (On-Site Consumption)

Equipment Records:

J02 - Dispenser - Suction Dispenser
I04 - Overfill - Product Level Gauge (A/G)
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
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
K00 - Spill Prevention - None

Tank Location: 3
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 06/12/1970
Capacity Gallons: 5000
Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: Not reported

CON EDISON (Continued) **U003389227**

Register:	True
Modified By:	MSBAPTIS
Last Modified:	04/14/2017
Material Name:	#6 fuel oil (on-site consumption)

NY MANIFEST:

Country:	USA
EPA ID:	NYP004677704
Facility Status:	Not reported
Location Address 1:	3650 BRONX RD
Code:	BP
Location Address 2:	SB 25637
Total Tanks:	Not reported
Location City:	BRONX
Location State:	NY
Location Zip:	10467
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004677704
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:	10/15/2014
Trans1 Recv Date:	10/15/2014
Trans2 Recv Date:	10/17/2014
TSD Site Recv Date:	10/17/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004677704
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002564154GBF
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

CON EDISON (Continued) **U003389227**

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

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88
WNW
1/8-1/4
0.207 mi.
1094 ft.

CON EDISON
3700 BRONX BLVD
BRONX, NY 10461

NY MANIFEST **S117316761**
N/A

Relative:
Lower

Actual:
85 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004640512
Facility Status:	Not reported
Location Address 1:	3700 BRONX BLVD
Code:	BP
Location Address 2:	SB25633
Total Tanks:	Not reported
Location City:	BRONX
Location State:	NY
Location Zip:	10461
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004640512
Mailing Name:	CON EDISON
Mailing Contact:	CON EDISON
Mailing Address 1:	4 IRVING PL
Mailing Address 2:	15TH FL
Mailing City:	NEW YORK
Mailing State:	NY
Mailing Zip:	10003
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	Not reported

CON EDISON (Continued) **S117316761**

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:	08/27/2014
Trans1 Recv Date:	08/27/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	08/27/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004640512
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002562969GBF
Import Indicator:	N
Export Indicator:	N
Discr Quantity Indicator:	N
Discr Type Indicator:	N
Discr Residue Indicator:	N
Discr Partial Reject Indicator:	N
Discr Full Reject Indicator:	N
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	H110
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	1000
Units:	P - Pounds
Number of Containers:	1
Container Type:	TT - Cargo tank, tank trucks
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	1
Waste Code:	D008
Waste Code 1_2:	Not reported
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

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-1 additional NY MANIFEST: record(s) in the EDR Site Report.

P89 **3640 BRONX BLVD** **NY AST** **U003387745**
West **3640 BRONX BLVD** **N/A**
1/8-1/4 **BRONX, NY 10467**
0.208 mi.
1100 ft. **Site 2 of 2 in cluster P**

Relative:
Lower

Actual:
73 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-233811
Program Type:	PBS
UTM X:	595417.80050
UTM Y:	4526158.17707
Expiration Date:	07/10/2022
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	8527
Affiliation Type:	Facility Operator
Company Name:	3640 BRONX BLVD
Contact Type:	Not reported
Contact Name:	COLLINS EST CORP % A J CLARKE R.E. CORP
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 231-6769
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DXLIVING
Date Last Modified:	2007-03-21

Site Id:	8527
Affiliation Type:	Emergency Contact
Company Name:	COLLINS EST CORP % A J CLARKE
Contact Type:	Not reported
Contact Name:	NICK MAMUTOV
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 231-6769
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	8527
Affiliation Type:	Facility Owner
Company Name:	COLLINS EST CORP % A J CLARKE R.E. CORP.
Contact Type:	AGENT
Contact Name:	STEPHEN DENARDO
Address1:	1881 BROADWAY
Address2:	Not reported
City:	NEW YORK

3640 BRONX BLVD (Continued) **U003387745**

State:	NY
Zip Code:	10023
Country Code:	001
Phone:	(212) 541-4477
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DXLIVING
Date Last Modified:	2007-03-21

Site Id:	8527
Affiliation Type:	Mail Contact
Company Name:	COLLINS EST CORP % A J CLARKE R.E. CORP.
Contact Type:	AGENT
Contact Name:	STEPHEN DENARDO
Address1:	1881 BROADWAY
Address2:	Not reported
City:	NEW YORK
State:	NY
Zip Code:	10023
Country Code:	001
Phone:	(212) 541-4477
EMail:	Not reported
Fax Number:	Not reported
Modified By:	DXLIVING
Date Last Modified:	2007-03-21

Tank Info:

Tank Number:	001
Tank Id:	12507
Material Code:	0003
Common Name of Substance:	#6 Fuel Oil (On-Site Consumption)

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
J02 - Dispenser - Suction Dispenser
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
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
K00 - Spill Prevention - None

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	06/01/1950
Capacity Gallons:	5000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported

3640 BRONX BLVD (Continued) **U003387745**

Register:	True
Modified By:	DMPOKRZY
Last Modified:	08/07/2017
Material Name:	#6 fuel oil (on-site consumption)

Q90 **707 EAST 211TH STREET** **US BROWNFIELDS** **1018125174**
SSW **707 EAST 211TH STREET** **N/A**
1/8-1/4 **BRONX, NY 10467**
0.211 mi.
1113 ft. **Site 1 of 3 in cluster Q**

Relative: **Lower**

Actual: **103 ft.**

US BROWNFIELDS:

Property Name:	707 EAST 211TH STREET
Recipient Name:	New York, City of
Grant Type:	Assessment
Property Number:	Block 4657, Lot 51
Parcel size:	.17
Latitude:	40.877909
Longitude:	-73.86544700000002
HCM Label:	Address Matching-House Number
Map Scale:	Not reported
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Not reported
Datum:	North American Datum of 1983
Acres Property ID:	151028
IC Data Access:	Not reported
Start Date:	Not reported
Redev Completition Date:	Not reported
Completed Date:	Not reported
Acres Cleaned Up:	Not reported
Cleanup Funding:	Not reported
Cleanup Funding Source:	Not reported
Assessment Funding:	2400
Assessment Funding Source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment Funding:	Not reported
Redev. Funding Source:	Not reported
Redev. Funding Entity Name:	Not reported
Redevelopment Start Date:	Not reported
Assessment Funding Entity:	EPA
Cleanup Funding Entity:	Not reported
Grant Type:	Hazardous
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	1
Cooperative Agreement Number:	97257906
Start Date:	01/25/2012 00:00:00
Ownership Entity:	Government
Completion Date:	05/17/2012 00:00:00
Current Owner:	City of New York
Did Owner Change:	N
Cleanup Required:	U
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	U
IC Category Proprietary Controls:	Not reported
IC Cat. Info. Devices:	Not reported
IC Cat. Gov. Controls:	Not reported
IC Cat. Enforcement Permit Tools:	Not reported
IC in place date:	Not reported

707 EAST 211TH STREET (Continued) **1018125174**

IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controled substance found:	Not reported
Controled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Y
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Surface Water:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
Nickel Cleaned Up:	Not reported
No clean up:	Not reported

707 EAST 211TH STREET (Continued) **1018125174**

Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Property Description:	Electrical substation
Below Poverty Number:	7022
Below Poverty Percent:	22.7%
Meidan Income:	12353
Meidan Income Number:	15471
Meidan Income Percent:	50.0%
Vacant Housing Number:	926
Vacant Housing Percent:	8.1%
Unemployed Number:	2358
Unemployed Percent:	7.6%

R91 **DENICK MANAGMENT, INC** **NY AST** **U003389425**
WSW **3560 OLINVILLE AVENUE** **N/A**
1/8-1/4 **BRONX, NY 10467**
0.215 mi.
1133 ft. **Site 1 of 4 in cluster R**

Relative:
Lower

Actual:
76 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-318302
Program Type:	PBS
UTM X:	595430.03387
UTM Y:	4525941.43806
Expiration Date:	09/06/2022
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	14673
Affiliation Type:	Facility Operator
Company Name:	3560 OLINVILLE AVE
Contact Type:	Not reported
Contact Name:	CARLOS VIVAR
Address1:	Not reported

DENICK MANAGMENT, INC (Continued) **U003389425**

Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(347) 757-9802
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2013-12-05

Site Id:	14673
Affiliation Type:	Emergency Contact
Company Name:	DENICK MANAGEMENT
Contact Type:	Not reported
Contact Name:	MICHAEL PODERNACHT
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 436-5044
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2013-12-05

Site Id:	14673
Affiliation Type:	Facility Owner
Company Name:	DENICK MANAGEMENT
Contact Type:	PROPERTY MANAGER
Contact Name:	MICHAEL PODERNACHT
Address1:	3605 SEDGWICK AVENUE
Address2:	Not reported
City:	BRONX
State:	NY
Zip Code:	10463
Country Code:	001
Phone:	(718) 432-5044
EMail:	MIDASNYC@GMAIL.COM
Fax Number:	Not reported
Modified By:	DMPOKRZY
Date Last Modified:	2017-08-28

Site Id:	14673
Affiliation Type:	Mail Contact
Company Name:	DENICK MANAGEMENT
Contact Type:	PROPERTY MANAGER
Contact Name:	MICHAEL PODERNACHT
Address1:	3605 SEDGWICK AVENUE
Address2:	Not reported
City:	BRONX
State:	NY
Zip Code:	10463
Country Code:	001
Phone:	(718) 432-5044

DENICK MANAGMENT, INC (Continued) **U003389425**

EMail: MIDASNYC@GMAIL.COM
Fax Number: Not reported
Modified By: DMPOKRZY
Date Last Modified: 2017-08-28

Tank Info:

Tank Number: 306
Tank Id: 16685
Material Code: 0003
Common Name of Substance: #6 Fuel Oil (On-Site Consumption)

Equipment Records:

G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
I04 - Overfill - Product Level Gauge (A/G)
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
E00 - Piping 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
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: 10/26/1931
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: NRLOMBAR
Last Modified: 04/14/2017
Material Name: #4 fuel oil (on-site consumption)

R92 **CON EDISON MANHOLE: 27366** **RCRA NonGen / NLR** **1017775028**
WSW **3566 OLINVILLE RD FRONT OF** **FINDS** **NYP004528501**
1/8-1/4 **BRONX, NY 10458**
0.215 mi.
1135 ft. **Site 2 of 4 in cluster R**

Relative:
Lower

Actual:
75 ft.

RCRA NonGen / NLR:
Date form received by agency: 06/12/2014
Facility name: CON EDISON MANHOLE: 27366
Facility address: 3566 OLINVILLE RD FRONT OF
BRONX, NY 10458
EPA ID: NYP004528501
Mailing address: IRVING PL, 15TH FL NE
NEW YORK, NY 10003
Contact: THOMAS TEELING
Contact address: Not reported
Not reported

CON EDISON MANHOLE: 27366 (Continued) **1017775028**

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: 05/12/2014
Site name: CON EDISON
Classification: Large Quantity Generator

Date form received by agency: 05/12/2014
Site name: CON EDISON
Classification: Not a generator, verified

Violation Status: No violations found

FINDS:

Registry ID: 110063804398

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.

R93
WSW
1/8-1/4
0.215 mi.
1135 ft.

CON EDISON
3566 OLINVILLE RD FRONT OF
BRONX, NY 10458

Site 3 of 4 in cluster R

NY MANIFEST **S117060618**
N/A

Relative:
Lower

Actual:
75 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004528501
Facility Status:	Not reported
Location Address 1:	3566 OLINVILLE AV
Code:	BP
Location Address 2:	SB27366
Total Tanks:	Not reported
Location City:	BRONX
Location State:	NY
Location Zip:	10461
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004528501
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:	05/12/2014
Trans1 Recv Date:	05/12/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	05/15/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004528501
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002418571GBF
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

CON EDISON (Continued) **S117060618**

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.

O94 **CON ED - MH 26076** **RCRA NonGen / NLR** **1007206579**
NW **F/O 3759 OLINVILLE AVE** **NY MANIFEST** **NYP004012399**
1/8-1/4 **BRONX, NY 10466**
0.216 mi.
1138 ft. **Site 2 of 3 in cluster O**

Relative: **Lower**

Actual: **102 ft.**

RCRA NonGen / NLR:

Date form received by agency:	02/28/1998
Facility name:	CON ED - MH 26076
Facility address:	F/O 3759 OLINVILLE AVE BRONX, NY 10466-0000
EPA ID:	NYP004012399
Mailing address:	CONSOLIDATED EDISON INC 4 IRVING PL RM 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

CON ED - MH 26076 (Continued) **1007206579**

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 - MH 26076
Classification: Not a generator, verified

Date form received by agency: 02/26/1998
Site name: CON ED - MH 26076
Classification: Large Quantity Generator

Violation Status: No violations found

NY MANIFEST:
Country: USA
EPA ID: NYP004012399
Facility Status: Not reported
Location Address 1: MH 26026 - OLINVILLE 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: NYP004012399
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: NYE0003861
Manifest Status: C
seq: Not reported
Year: 1997
Trans1 State ID: 80336AB
Trans2 State ID: Not reported
Generator Ship Date: 10/27/1997
Trans1 Recv Date: 10/27/1997

CON ED - MH 26076 (Continued) **1007206579**

Trans2 Recv Date:	/ /
TSD Site Recv Date:	10/28/1997
Part A Recv Date:	11/19/1997
Part B Recv Date:	11/19/1997
Generator EPA ID:	NYP004012399
Trans1 EPA ID:	NYD006982359
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD077444263
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	B007 - OTHER MISCELLANEOUS PCB WASTES
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00113
Units:	K - Kilograms (2.2 pounds)
Number of Containers:	001
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	100

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

Q95 **SUNLITE CLEANERS** **RCRA NonGen / NLR** **1000286741**
SW **3532 WHITE PLAINS RD** **FINDS** **NYD986895035**
1/8-1/4 **BRONX, NY 10467** **ECHO**
0.220 mi.
1160 ft. **Site 2 of 3 in cluster Q**

Relative: **Lower**
Actual: **101 ft.**

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	SUNLITE CLEANERS
Facility address:	3532 WHITE PLAINS RD BRONX, NY 10467-5712
EPA ID:	NYD986895035
Mailing address:	WHITE PLAINS RD BRONX, NY 10469
Contact:	Not reported
Contact address:	WHITE PLAINS RD BRONX, NY 10469
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported

SUNLITE CLEANERS (Continued) **1000286741**

EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: RENNARO FRANCIS
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: RENNARO FRANCIS
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: SUNLITE CLEANERS
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Site name: SUNLITE CLEANERS
Classification: Not a generator, verified

SUNLITE CLEANERS (Continued) **1000286741**

Date form received by agency: 02/23/1990
Site name: SUNLITE CLEANERS
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

FINDS:

Registry ID: 110004444566

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: 1000286741
Registry ID: 110004444566
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004444566

S96 **CON EDISON** **RCRA NonGen / NLR** **1014398414**
North **WHITE PLAINS RD & E 220TH ST** **NJ MANIFEST** **NYP004207670**
1/8-1/4 **BRONX, NY 10467** **NY MANIFEST**
0.223 mi.
1177 ft. **Site 1 of 2 in cluster S**

Relative: RCRA NonGen / NLR:
Higher Date form received by agency: 06/01/2010
Facility name: CON EDISON
Actual: Facility address: WHITE PLAINS RD & E 220TH ST
125 ft. INTER
BRONX, NY 10467
EPA ID: NYP004207670
Mailing address: 4 IRVING PL, RM 828
NEW YORK, NY 10003
Contact: MICHAEL BETO
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: 917-337-5519

CON EDISON (Continued) **1014398414**

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: NYP004207670
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 BETO
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: 006847524JJK
EPA ID: NYP004207670
Date Shipped: 06/01/2010
TSDF EPA ID: NJD002200046
Transporter EPA ID: NJ0000027193
Transporter 2 EPA ID: Not reported
Transporter 3 EPA ID: Not reported
Transporter 4 EPA ID: Not reported
Transporter 5 EPA ID: Not reported
Transporter 6 EPA ID: Not reported
Transporter 7 EPA ID: Not reported
Transporter 8 EPA ID: Not reported
Transporter 9 EPA ID: Not reported
Transporter 10 EPA ID: Not reported
Date Trans1 Transported Waste: 06/01/2010

CON EDISON (Continued) **1014398414**

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:	06/14/2010
TSDF EPA Facility Name:	Not reported
QTY Units:	Not reported
Transporter SEQ ID:	Not reported
Transporter-1 Date:	Not reported
Waste SEQ ID:	Not reported
Waste Type Code 2:	Not reported
Waste Type Code 3:	Not reported
Waste Type Code 4:	Not reported
Waste Type Code 5:	Not reported
Waste Type Code 6:	Not reported
Date Accepted:	Not reported
Manifest Discrepancy Type:	Not reported
Data Entry Number:	Not reported
Was Load Rejected:	NEW YORK, NY 10003
Reason Load Was Rejected:	Not reported

Waste:

Manifest Year:	Not reported
Waste Code:	D018
Hand Code:	H141
Quantity:	180 K

Manifest Number:	006874525JJK
EPA ID:	NYP004207670
Date Shipped:	06/01/2010
TSDF EPA ID:	NJD002200046
Transporter EPA ID:	NJ0000027193
Transporter 2 EPA ID:	Not reported
Transporter 3 EPA ID:	Not reported
Transporter 4 EPA ID:	Not reported
Transporter 5 EPA ID:	Not reported
Transporter 6 EPA ID:	Not reported
Transporter 7 EPA ID:	Not reported
Transporter 8 EPA ID:	Not reported
Transporter 9 EPA ID:	Not reported
Transporter 10 EPA ID:	Not reported
Date Trans1 Transported Waste:	06/01/2010
Date Trans2 Transported Waste:	Not reported
Date Trans3 Transported Waste:	Not reported
Date Trans4 Transported Waste:	Not reported
Date Trans5 Transported Waste:	Not reported
Date Trans6 Transported Waste:	Not reported
Date Trans7 Transported Waste:	Not reported
Date Trans8 Transported Waste:	Not reported
Date Trans9 Transported Waste:	Not reported
Date Trans10 Transported Waste:	Not reported
Date TSDF Received Waste:	06/01/2010

CON EDISON (Continued) **1014398414**

TSDF EPA Facility Name: Not reported
QTY Units: Not reported
Transporter SEQ ID: Not reported
Transporter-1 Date: Not reported
Waste SEQ ID: Not reported
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: Not reported
Was Load Rejected: NEW YORK, NY 10003
Reason Load Was Rejected: Not reported

Waste:
Manifest Year: Not reported
Waste Code: D018
Hand Code: H141
Quantity: 55 G

NY MANIFEST:
Country: USA
EPA ID: NYP004207670
Facility Status: Not reported
Location Address 1: WHITE PLAINS ROAD & E 220TH 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: NYP004207670
Mailing Name: CONSOLIDATED EDISON
Mailing Contact: THOMAS TEELING
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: 2124603770

NY MANIFEST:
Document ID: Not reported
Manifest Status: Not reported
seq: Not reported
Year: 2010
Trans1 State ID: NJ0000027193

CON EDISON (Continued) **1014398414**

Trans2 State ID:	Not reported
Generator Ship Date:	06/01/2010
Trans1 Recv Date:	06/01/2010
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	06/01/2010
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004207670
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD002200046
TSDF ID 2:	Not reported
Manifest Tracking Number:	006874525JJK
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:	55.0
Units:	G - Gallons (liquids only)* (8.3 pounds)
Number of Containers:	1.0
Container Type:	DM - Metal drums, barrels
Handling Method:	L Landfill.
Specific Gravity:	1.0
Waste Code:	D018
Waste Code 1_2:	D020
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.

O97 **FTG REALTY CORP** **NY AST** **U003389730**
NW **3750 BRONX BOULEVARD** **N/A**
1/8-1/4 **BRONX, NY 10467**
0.226 mi.
1191 ft. **Site 3 of 3 in cluster O**

Relative: AST:
Lower

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-249947

Actual:
87 ft.

FTG REALTY CORP (Continued) **U003389730**

Program Type:	PBS
UTM X:	595513.87355
UTM Y:	4526446.20131
Expiration Date:	12/21/2022
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	9952
Affiliation Type:	Facility Operator
Company Name:	FTG REALTY CORP
Contact Type:	Not reported
Contact Name:	FRANK BATTAGLIA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(914) 334-5338
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2017-12-20

Site Id:	9952
Affiliation Type:	Emergency Contact
Company Name:	FTG REALTY CORP
Contact Type:	Not reported
Contact Name:	FRANK BATTAGLIA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(914) 334-5338
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2017-12-20

Site Id:	9952
Affiliation Type:	Facility Owner
Company Name:	FTG REALTY CORP
Contact Type:	OFFICER
Contact Name:	FRANK BATTAGLIA
Address1:	P.O. BOX 261
Address2:	Not reported
City:	HAWTHORNE
State:	NY
Zip Code:	10532
Country Code:	001
Phone:	(914) 334-5338
EMail:	BATTREALTY@VERIZON.NET
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2017-12-20

FTG REALTY CORP (Continued) **U003389730**

Site Id:	9952
Affiliation Type:	Mail Contact
Company Name:	FTG REALTY CORP
Contact Type:	OFFICER
Contact Name:	FRANK BATTAGLIA
Address1:	P.O. BOX 261
Address2:	Not reported
City:	HAWTHORNE
State:	NY
Zip Code:	10532
Country Code:	001
Phone:	(914) 334-5338
EMail:	BATTREALTY@VERIZON.NET
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2017-12-20

Tank Info:

Tank Number:	001
Tank Id:	17466
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

E00 - Piping Secondary Containment - None
J05 - Dispenser - On Site Heating System (Supply/Return)
C01 - Pipe Location - Aboveground
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
L00 - Piping Leak Detection - None
G02 - Tank Secondary Containment - Vault (w/access)
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:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1952
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:	12/20/2017
Material Name:	#4 fuel oil (on-site consumption)

98
SSW
1/8-1/4
0.226 mi.
1193 ft.

3514 HOLLAND AVENUE
3514 HOLLAND AVE.
BRONX, NY 10469

NY AST **A100169092**
N/A

Relative:
Lower

Actual:
102 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-604723
Program Type:	PBS
UTM X:	595687.62689
UTM Y:	4525737.89906
Expiration Date:	12/27/2022
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	26592
Affiliation Type:	Facility Owner
Company Name:	LJANO REALTY, LLC
Contact Type:	MEMBER
Contact Name:	DOUG PELINKAJ
Address1:	P.O. BOX 580269 MOUNT CARAMEL STATION
Address2:	Not reported
City:	BRONX
State:	NY
Zip Code:	10458
Country Code:	001
Phone:	(718) 220-3439
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2017-12-12

Site Id:	26592
Affiliation Type:	Mail Contact
Company Name:	L.D. PROPERTY MANAGEMENT
Contact Type:	Not reported
Contact Name:	DOUG PELINKAJ
Address1:	P.O. BOX 580269
Address2:	MOUNT CARAMEL STATION
City:	BRONX
State:	NY
Zip Code:	10458
Country Code:	001
Phone:	(718) 220-3439
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2017-12-12

Site Id:	26592
Affiliation Type:	Facility Operator
Company Name:	3514 HOLLAND AVENUE
Contact Type:	Not reported
Contact Name:	RUBIN
Address1:	Not reported
Address2:	Not reported
City:	Not reported

3514 HOLLAND AVENUE (Continued) **A100169092**

State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 220-3439
EMail: Not reported
Fax Number: Not reported
Modified By: MFLEONAR
Date Last Modified: 2017-12-12

Site Id: 26592
Affiliation Type: Emergency Contact
Company Name: LJANO REALTY, LLC
Contact Type: Not reported
Contact Name: DOUG PELINKAJ
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 220-3439
EMail: Not reported
Fax Number: Not reported
Modified By: MFLEONAR
Date Last Modified: 2017-12-12

Tank Info:

Tank Number: 0001
Tank Id: 58742
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
J02 - Dispenser - Suction Dispenser
C03 - Pipe Location - Aboveground/Underground Combination
I05 - Overfill - Vent Whistle
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
L09 - Piping Leak Detection - Exempt Suction Piping
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None

Tank Location: 4
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 11/01/1980
Capacity Gallons: 2000
Tightness Test Method: -
Date Test: Not reported
Next Test Date: 10/11/2016
Date Tank Closed: Not reported
Register: True

3514 HOLLAND AVENUE (Continued) **A100169092**

Modified By: MFLEONAR
Last Modified: 02/01/2018
Material Name: #2 fuel oil (on-site consumption)

99
WSW
1/8-1/4
0.231 mi.
1219 ft.

MEHBRO REALTY CORP.
3604 BRONX BOULEVARD
BRONX, NY 10467

NY AST **A100173436**
N/A

Relative:
Lower

Actual:
72 ft.

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-363081
Program Type: PBS
UTM X: 595389.44996
UTM Y: 4526076.44189
Expiration Date: 12/13/2020
Site Type: Apartment Building/Office Building

Affiliation Records:
Site Id: 18392
Affiliation Type: Facility Owner
Company Name: SHABAN MEHAJ
Contact Type: OWNER
Contact Name: SHABAN MEHAJ
Address1: 652 CENTRAL PARK AVE
Address2: Not reported
City: YONKERS
State: NY
Zip Code: 10704
Country Code: 001
Phone: (718) 344-5876
EMail: Not reported
Fax Number: Not reported
Modified By: NTFREEMA
Date Last Modified: 2015-10-20

Site Id: 18392
Affiliation Type: Mail Contact
Company Name: MEHBRO REALTY CORP
Contact Type: Not reported
Contact Name: SHABAN MEHAJ
Address1: 652 CENTRAL PARK AVE
Address2: Not reported
City: YONKERS
State: NY
Zip Code: 10704
Country Code: 001
Phone: (718) 561-7756
EMail: MILESM77@YAHOO.COM
Fax Number: Not reported
Modified By: NTFREEMA
Date Last Modified: 2015-10-20

Site Id: 18392
Affiliation Type: Facility Operator

MEHBRO REALTY CORP. (Continued) **A100173436**

Company Name:	MEHBRO REALTY CORP.
Contact Type:	Not reported
Contact Name:	TONIN
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 344-5876
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NTFREEMA
Date Last Modified:	2015-10-20

Site Id:	18392
Affiliation Type:	Emergency Contact
Company Name:	SHABAN MEHAJ
Contact Type:	Not reported
Contact Name:	SHABAN HEJAH
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 561-7756
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	001
Tank Id:	25931
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

C03 - Pipe Location - Aboveground/Underground Combination
J02 - Dispenser - Suction Dispenser
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None
L09 - Piping Leak Detection - Exempt Suction Piping
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1986
Capacity Gallons:	3000

MEHBRO REALTY CORP. (Continued) **A100173436**

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)

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100 ESE 1/8-1/4 0.232 mi. 1226 ft. **UNKNOWN** **NY LTANKS** **S105997901**
861 E 215TH ST **N/A**
BRONX, NY

Relative: Higher
Actual: 128 ft.

LTANKS:

Facility ID:	0210301
Site ID:	270709
Closed Date:	2005-07-29
Spill Number:	0210301
Spill Date:	2002-11-01
Spill Cause:	Tank Failure
Spill Source:	Private Dwelling
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	RJCOZZY
Referred To:	Not reported
Reported to Dept:	2003-01-13
CID:	365
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:	2003-01-13
Spill Record Last Update:	2005-07-29
Spiller Name:	CHARLES MILLER
Spiller Company:	Not reported
Spiller Address:	861 E 215TH ST
Spiller County:	001
Spiller Contact:	CHARLES MILLER
Spiller Phone:	(718) 231-9462
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	220371
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEMEO 01/13/2003 - Small portion of wood which is on top of the concrete basement floor impacted due to the spill. jz 1/14/03 TJD Site inspected. 275 AST leaking for a period of several months. At time of inspection tank was empty and positioned on its horizontal axis standing upright. Significant petroleum contamination of floors, walls and possible subsurface contamination. Basement has a raised wood floor situated a few inches above concrete slab. Flooring is heavily stained and petroleum saturated. Wood framed walls and paneling in basement have wicked up petroleum from floor to an

UNKNOWN (Continued) **S105997901**

approximate height of 3 foot above floor. Strong petroleum vapors inside one family detached structure. Century star oil company on site to install new tank without performing any cleanup. DEC inspector required clean-up prior to new tank installation. Homeowner put on temporary tank (55 gal drum). No cleanup has been arranged. Insurance adjuster to inspect residence 1/15. Unknown if homeowner has coverage. 7/29/05 Cozzy Homeowner's insurance company hired ERM to investigate/cleanup spill. ERM submitted a report documenting the removal of over 1500 tons of fuel oil contaminated debris (concrete/wood) and 120-55 gallon drums of contaminated soil from the basement and an additional 10.63 tons of contaminated soil from the adjacent alleyway. End point samples from the basement were acceptable and a water sample from the bottom of the alleyway excavation showed low concentrations of petroleum VOCs. No further action letter sent on July 29, 2005 and spill closed. 1/28/03 TJD Mr. Miller has called to request authorization to install new 275 AST at his residence prior to performing any spill cleanup or remediation. He has been on a temporary tank for 2+ weeks and has run out of oil on several occassions and his pipes have frozen. Mr. Miller has verbally committed to obtain an environmental contractor to remove contaminated debris and investigate potential impacts to sub-surface. If necessary Mr. Miller has stated he will temporarilly move new tank to remediate soils beneath it. At request of Mr. Miller Demeo contacted Century Star Oil (General Manager Terry Garber)and requested that they contact Mr. Miller to install new tank. Awaiting information on contractor performing cleanup. 2/27/03 TJD Jake Elder - ERM called today regarding site. ERM has been retained by Insurance company to evaluate impacts to determine if remediation will be covered by Insurance. ERM is using geoprobe in an attempt to collect groundwater sample. As of 11:30 AM (2) sampling points were attempted both hit refusal at approximately 15 feet. Petroleum saturated soils reported to be present at the property boundary. Jake Elder to notify DEC regarding Insurance Company's decission to cover remedial work."

Remarks: "caller smelled oil several months ago & noticed oil leaked from his tank in his basement - he called monta bello oil co - they responded & looked at it but never did anything - he now has century star on scene changing the tank"

All Materials:

Site ID:	270709
Operable Unit ID:	863522
Operable Unit:	01
Material ID:	513690
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	False

S101 **CON EDISON** **NY MANIFEST** **S117319275**
North **3825 WHITE PLAINS RD** **N/A**
1/8-1/4 **BRONX, NY 10461**
0.235 mi.
1239 ft. **Site 2 of 2 in cluster S**

Relative:
Higher

Actual:
125 ft.

NY MANIFEST:

Country:	USA
EPA ID:	NYP004669727
Facility Status:	Not reported
Location Address 1:	3825 WHITE PLAINS RD
Code:	BP
Location Address 2:	SB32453
Total Tanks:	Not reported
Location City:	BRONX
Location State:	NY
Location Zip:	10461
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	NYP004669727
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:	10/01/2014
Trans1 Recv Date:	10/01/2014
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	10/03/2014
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	NYP004669727
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	NJD991291105
TSDF ID 2:	Not reported
Manifest Tracking Number:	002564247GBF
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

CON EDISON (Continued) **S117319275**

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.

T102 **ARNOW SERVICE & DIAGNOSTIC CENTER INC** **RCRA NonGen / NLR** **1000343916**
SW **3525 WHITE PLAINS RD** **FINDS** **NYD064953052**
1/8-1/4 **BRONX, NY 10467** **ECHO**
0.237 mi.
1253 ft. **Site 1 of 2 in cluster T**

Relative: **Lower**
Actual: **96 ft.**

RCRA NonGen / NLR:

Date form received by agency:	01/01/2007
Facility name:	ARNOW SERVICE & DIAGNOSTIC CENTER INC
Facility address:	3525 WHITE PLAINS RD BRONX, NY 10467-5705
EPA ID:	NYD064953052
Mailing address:	WHITE PLAINS RD BRONX, NY 10467
Contact:	Not reported
Contact address:	WHITE PLAINS RD BRONX, NY 10467
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:	ARNOW SERVICE & DIAGNOSTIC CENTER INC
Owner/operator address:	NOT REQUIRED NOT REQUIRED, WY 99999
Owner/operator country:	US
Owner/operator telephone:	212-555-1212
Owner/operator email:	Not reported

ARNOW SERVICE & DIAGNOSTIC CENTER INC (Continued) **1000343916**

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: ARNOW SERVICE & DIAGNOSTIC CENTER INC
Owner/operator address: NOT REQUIRED
NOT REQUIRED, WY 99999
Owner/operator country: US
Owner/operator telephone: 212-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
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: ARNOW SERVICE & DIAGNOSTIC CENTER INC
Classification: Not a generator, verified

Date form received by agency: 07/08/1999
Site name: ARNOW SERVICE & DIAGNOSTIC CENTER INC
Classification: Not a generator, verified

Date form received by agency: 08/18/1980
Site name: ARNOW SERVICE & DIAGNOSTIC CENTER INC
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

ARNOW SERVICE & DIAGNOSTIC CENTER INC (Continued) **1000343916**

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

FINDS:

Registry ID: 110004364189

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: 1000343916
Registry ID: 110004364189
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004364189

T103 **FATHER & SON AUTO REPAIR INC** **NY UST** **U001836284**
SW **3525 WHITE PLAINS ROAD** **NY Spills** **N/A**
1/8-1/4 **BRONX, NY 10467**
0.237 mi.
1253 ft. **Site 2 of 2 in cluster T**

Relative: **Lower**

Actual: **96 ft.**

UST:

Id/Status: 2-248770 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A
UTM X: 595563.92486
UTM Y: 4525805.24425
Site Type: Retail Gasoline Sales

Affiliation Records:

Site Id: 9846
Affiliation Type: Facility Owner
Company Name: MICHAEL KETWARU
Contact Type: Not reported
Contact Name: Not reported
Address1: 828 E 216 ST
Address2: Not reported
City: BRONX
State: NY
Zip Code: 10467
Country Code: 001
Phone: (718) 519-6081

FATHER & SON AUTO REPAIR INC (Continued) **U001836284**

EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	9846
Affiliation Type:	Mail Contact
Company Name:	FATHER & SON AUTO REPAIR
Contact Type:	Not reported
Contact Name:	MICHAEL KETWARU
Address1:	3525 WHITE PLAINS ROAD
Address2:	Not reported
City:	BRONX
State:	NY
Zip Code:	10467
Country Code:	001
Phone:	(718) 881-0177
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	9846
Affiliation Type:	Facility Operator
Company Name:	FATHER & SON AUTO REPAIR INC
Contact Type:	Not reported
Contact Name:	MICHAEL KETWARU
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 881-0177
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	9846
Affiliation Type:	Emergency Contact
Company Name:	MICHAEL KETWARU
Contact Type:	Not reported
Contact Name:	MICHAEL KETWARU
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 519-6081
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2009-01-06

FATHER & SON AUTO REPAIR INC (Continued) **U001836284**

Tank Info:

Tank Number:	001
Tank ID:	18001
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	3000
Install Date:	Not reported
Date Tank Closed:	10/01/1997
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground
J02 - Dispenser - Suction Dispenser
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating

Tank Number:	002
Tank ID:	18002
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	10/01/1997
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0009
Common Name of Substance:	Gasoline
Tightness Test Method:	10
Date Test:	11/01/1989
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None

FATHER & SON AUTO REPAIR INC (Continued) **U001836284**

A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
J02 - Dispenser - Suction Dispenser

Tank Number: 003
Tank ID: 18003
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 10/01/1997
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 10
Date Test: 11/01/1989
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground
J02 - Dispenser - Suction Dispenser
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating

Tank Number: 004
Tank ID: 18004
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 10/01/1997
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 10
Date Test: 11/01/1989
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT

FATHER & SON AUTO REPAIR INC (Continued) **U001836284**

Last Modified: 04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground
J02 - Dispenser - Suction Dispenser
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating

Tank Number: 005
Tank ID: 18005
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 10/01/1997
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: 10
Date Test: 11/01/1989
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
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

Tank Number: 006
Tank ID: 18006
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 10/01/1997
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0008
Common Name of Substance: Diesel

FATHER & SON AUTO REPAIR INC (Continued) **U001836284**

Tightness Test Method: 10
Date Test: 11/01/1989
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground
J02 - Dispenser - Suction Dispenser
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating

Tank Number: 007
Tank ID: 148963
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 250
Install Date: Not reported
Date Tank Closed: 12/07/2009
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0022
Common Name of Substance: Waste Oil/Used Oil

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

Equipment Records:

D10 - Pipe Type - Copper
J00 - Dispenser - None
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
C03 - Pipe Location - Aboveground/Underground Combination
G00 - Tank Secondary Containment - None
H00 - Tank Leak Detection - None
I00 - Overfill - None
A00 - Tank Internal Protection - None

Tank Number: 007-A
Tank ID: 148967
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 550
Install Date: Not reported
Date Tank Closed: 10/01/1997

FATHER & SON AUTO REPAIR INC (Continued) **U001836284**

Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0008
Common Name of Substance:	Diesel
Tightness Test Method:	10
Date Test:	11/01/1989
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
I00 - Overfill - None
C02 - Pipe Location - Underground/On-ground
J02 - Dispenser - Suction Dispenser
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating

Tank Number:	008
Tank ID:	18007
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	12/07/2009
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:	LXZIELIN
Last Modified:	04/14/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
C02 - Pipe Location - Underground/On-ground
J02 - Dispenser - Suction Dispenser
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
A00 - Tank Internal Protection - None
B01 - Tank External Protection - Painted/Asphalt Coating

FATHER & SON AUTO REPAIR INC (Continued) **U001836284**

Tank Number:	009
Tank ID:	18008
Tank Status:	Closed - Removed
Material Name:	Closed - Removed
Capacity Gallons:	550
Install Date:	Not reported
Date Tank Closed:	12/07/2009
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0022
Common Name of Substance:	Waste Oil/Used Oil
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	LXZIELIN
Last Modified:	04/14/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
B00 - Tank External Protection - None
F00 - Pipe External Protection - None
L09 - Piping Leak Detection - Exempt Suction Piping
C02 - Pipe Location - Underground/On-ground
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
H03 - Tank Leak Detection - Vapor Well

SPILLS:

Facility ID:	9709435
Facility Type:	ER
Spill Number:	9709435
DER Facility ID:	143707
Site ID:	170772
DEC Region:	2
Closed Date:	2013-07-25
Spill Cause:	Housekeeping
Spill Class:	B3
SWIS:	0301
Spill Date:	1997-11-13
Investigator:	aaobliga
Referred To:	Not reported
Reported to Dept:	1997-11-13
CID:	266
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0

FATHER & SON AUTO REPAIR INC (Continued) **U001836284**

Date Entered In Computer:	1997-11-13
Spill Record Last Update:	2013-07-25
Spiller Name:	ALEX DYNNIKOV
Spiller Company:	WHITE PLAINS HOLDING CORP
Spiller Address:	3525 WHITE PLAINS ROAD
Spiller Company:	001
Contact Name:	PATRICK BOODOO
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was VOUGHT This Spill cleanup project has been reassigned from DEC (Sigona) to Rommel on 2/2/2004(diesel). This spill was reassigned from DEC Sigona to Rommel on January 7, 2004 (gasoline). DEC (Sigona) received a call from Romeo Santos completed report this week 1/5/98. Called (Sigona) from 718-641-4000, 120-08 liberty avenue, 2nd floor, Richmond Hill, N.Y. 11419. He will send the report to Sigona for review this week. 4/21/04-Vought-Spill transferred from Rommel to Vought. Received call Michael Ketwaru (718-881-0177) who is property owner and is looking to sell property. Sale was put on hold due to open spill. Ketwaru has file on hand and will send in copies to Vought. 5/18/04-Vought-Reveiwed UST Closure report received on 4/26/04 from Don Carlo(Romeo Santos 516-651-1138). Removal of six (550-gallon) gasoline USTs and one (300-gallon) gasoline UST. The tanks are located benarth concrete pavement in three separate locations within the middle of the comercial property facing south of White Plains Road . An area of contamination was located on the perimeter north group of 3 X550 gallons regular gasoline tank pit near the front end of the office service station within 6-8' depth of excavation after the tanks were removed. 30.60 tons of contaminated soil were removed from site. DEC requires 1)submission of a groundwater sample 2)site plan with all previous and current borings/wells 3)future analyticals to include MTBE. 5/18/04-Vought-Received message from Ketwaru (347-992-2965) requesting status of review. Vought returned call and will sent letter requiring the same. 8/13/04-Vought-Spoke with Mike Ketwaru and he is considering se/lling property. Vought referred to outstanding requirements of 5/18/04 and sent him another copy of letter and copy of contractor list. 9/23/05-File transfered from Vought to Obligado 9/5/06 - Obligado - Called Mr. Ketwaru. Inquired if he took ground water samples prior to selling property. He said no but the buyer did an environmental assessment. He gave me contact information for the developer. Melody Development, Inc. John Khani 223-17 Hempstead Ave Queens Village, NY 11429 (718) 454-1600 I called Mr. Khani to inquire about the site. He said they hired Hydrotech Environmental to deal with any environmental issues related to the site. I called Rachel Ataman at Hydrotech (631) 462-5866 and left message to call DEC. 9/6/06 - Obligado - Voicemail from Yash Saha at Hydrotech. She said to call Kathy at Hydrotech in Long Island. Called Kathy, left message to call DEC. 9/20/06 - Obligado - Called Kathy from Hydrotech. She will email me an assessment report prepared by Hydrotech in 2004. She doesn't know the current site status. I received the emailed report shortly after. Subsurface Investigation Report, by Hydro Tech Environmental, Corp, dated July 23, 2004, prepared for Mr. David Manesh. Using a geoprobe, 4 soil probes advanced, and 1 ground water probe installed. Lithology was gravely sand to 8 ft then a clay and sand mixture down to 20 ft in SP2. SB1, 3, and 4 had refusal between 8 and 14 ft, possibly due to compact clay. GRound water was found between 30 and 35 ft bgs. Notable soil results in ppb: SP-1 - 5560 toluene, 10500 ethlybenzene, 87000 xylene, 273,000 total VOCs SP-2 -

FATHER & SON AUTO REPAIR INC (Continued) **U001836284**

7344 xylenes, 239505 total VOCs SP-3 - ND (Collected inside garage footprint) SP-4 - 11300 ethlybenzene, 34000 xylene, 193423 total VOCs Ground WAter results in ppb: MW-1 - non-detect (This was an existing well on the sidewalk east of the site MW-2 - 3410 ethlybenzene, 5609 xylenes, 22452 total VOCs. 9/28/06 - Obligado - Called Melody developers. He said Mark Robbins will give me a call. Sent MElody Developers stipulation agreement with a 10/28/06 due date for signing. 10/16/06 - Obligado - Signed stipulation has been received and passed on to Lou Oliva. 10/17/06 - Obligado - STIP executed by Oliva 10/25/06 - Obligado - Received phone call from architect Sherwin. They plan to build a 2 story commercial building at the site, slab on grade. Informed him that ground water would have to be remediated, and a vapor barrier and sub-slab vent would be required. 11/1/06 - Obligado - Spoke to Eva, she inquired if she could email the IWP. Told her yes and that she should send the had copy as well. I would review within about a week. 11/3/06 - Obligado - Approved Investigation Work Plan. Emailed approval letter to Hydrotech, faxed and mailed to Melody Development. ISR due 1/4/07 2/2/07 - Obligado - Reviewed the investigation summary report. Addition delineation is needed to the northeast, downgradient of MW2 and MW6. Sent letter requiring additional ground water delineation. 2/6/07 - Obligado - After discussion with Rachel Ataman, agree that the results of the additional delineation could be submitted with a RAP. 4/18/07 - Obligado - RAP received. 5-10-07 - Obligado - reviewed RAP. Two additional wells were non-detect. The plume has been completely delineated. The RAP proposed Excavation of contaminated soil and ORC injection to treat ground water. The RAP does not say anything about development plans. Sent letter to Mr. Manesh requiring a RAP Addendum submission within 30 days with 1)future anticipated use of the site, 2)vapor mitigation system. Due date within 30 days of receipt. 5/11/07 - Obligado - Delivery confirmation. 6/28/07 - Obligado - Sent email to EVA jakobowski inquiring about overdue letter. 7/5/07 - Obligado - Received Email from Rachel Ataman inquiring about the RAP disapproval letter I sent. My client knows he would like to build residential but he does not have plans yet. Could we agree to install a vapor barrier but not provide you with the actual specs? I replied as follows - that I don’t need the specific plans at this moment. I just need a commitment from the client in writing (as a RAP Addendum letter), that he will submit plans for vapor intrusion mitigation to the Department for approval prior to development. Also that according to the most recent Ocotober 2006 NYSDOH Vapor Intrusion Guidance, a vapor barrier alone is not sufficient to prevent vapor intrusion, and that a sub-slab depressuriation system is also required. 9/11/07 - Obligado - Spoke to Eva, she said the owner did not have any development plans right now. I repeated the above. 9/21/07 - Obligado - Received RAP Addendum letter stating that a vapor intrusion mitigation plan will be submitted to the Department prior to development. I approved the RAP and sent an approval letter to Melody and an email pdf letter to Eva. 9/26/07 - Obligado - Received delivery confirmation, letter received by melody Development on 9/27/07. RAP implementation by 11/12/07. 4/11/08 - Obligado - Sent email to Rachel Ataman requesting status of remediation. 4/18/08 - Obligado - Spoke to Mark Robbins. I asked him the status of this project. He said he would contact his client and give me an update next Tuesday. I asked him if the RAP for soil excavation and ORC injection has been performed. He said no. This case has been referred to Legal for STIP violation 5/9/08 - Obligado- Receive from Legal cc

FATHER & SON AUTO REPAIR INC (Continued) **U001836284**

of Consent Order sent to Melody Development, Inc. 5/20/08 - Obligado - Spoke to Paul Stewart. He said he has been retained by Melody Development. He wants to collect more data and submit a new RAP. I told him to submit a proposal by the Consent Order deadline. 6/12/08 - Obligado - Received proposal from Paul Stewart to do additional investigaiton - more wells and test pits. I sent email approval of the proposal. Required submission of a revised RAP within 60 days. 7/22/08 - Obligado - Received voice mail from Paul Stewart. They have begun additional investigation work at the site. I called him back and left a message. 7/23/08 - Obligado - Spoke with Paul Stewart. They did several test pits and installed 3 monitoring wells at the site. They will return to the site to sample the wells. A new RAP will be submitted based on the findings by August 29, 2008. 9/5/08 - Obligado - Spoke with Paul Stewart. They've gotten all the results from the additional work. He asked for extension until September 12, 2008 for RAP. I granted the extension. 10/21/08 - Obligado - Reviewed a Revised RAP. The report documents additional investigation and proposes excavation of contaminated soil and ground water monitoring. According to the report, previously reported GW flow direction was incorrect, and flow is actually to the northwest. The plume has not been delienated in this direction and may be migrating off-site. Draft letter requiring additional delineation to the northwest (downgradient). 10/22/08 - Obligado - Sent letter to Melody Developmnet and cc to Paul Stewart. 12/12/08 - Obligado - Received workplan for additional well install 12/17/08 - Obligado - Approved workplan, report due 60 days 3/4/09 - Obligado - Completed review of Investigation Report and RAP. I sent a letter to David Manesh approving delineation, but disapproving RAP and providing comments. RAP should be resubmitted within 30 days. Comment letter is in edocs. 6/30/09 - Obligado - Reviewed revised RAP, which addressed comments. RAP is for excavation down to 14 ft bgs. Endpoint samples will be collected. Shoring will be installed along white plains road. Chemical oxidants to be applied if residual contamination remains. A MW reinstallation will be submitted upon completion of excavation. Site will be redeveloped as 1 story commercial building with a sub grade garage. Plan includes contingency for vapor barrier/sub-slab deprerizaiton depending on endpoint results. Sent Approval letter 12/17/09 - Obligado - No monitoring reports ahve been received or updates on remediation. Called Paul Stewart to inquire about site status. Received a call back from Paul Stewart. David Manesh has started excavating, but on the clean western portion of the property moving towards the east. Due to DOB and shoring issues, they had to temporarily shut down, but excavation has resumed and they would probably reach the hot spot next week. According to Paul Stewart, they located MW2 and sampled it. A monitoring report will be submitted by the end of the month. They also found a 275 gallon UST. Paul said they will get a liscenced contractor to remove it. 1/7/10 - Obligado - Received a call from Paul Stewart. He visited the yesterday and they have completed the excavation. According to Paul, he was not on-site during any of the excavation and did not screen any soils with a PID or collect any endpoint samples. I went to the site to inspect. I found several violations of the RAP. No environmental technician or consultant was on-site. There was no screening soils, did not take endpoint samples, did not excavate the required depth to the water table, did not stockpile contaminated soil on sheeting. I spoke with the Site Supervisor - Azine Sayed 917-414-3665. He showed me disposal manifests. He was unaware of the

FATHER & SON AUTO REPAIR INC (Continued) **U001836284**

requirements of the RAP. I told him they were in violation of the RAP and to stop excavating/and pouring foundations in the contaminated eastern portion. I told him I would send a letter listing violations. Additionally, according to AZine, they removed 3 USTs. He said a liscenced contractor did the work. 1/8/10 - Obligado - Sent a notice of violation to David Manesh/Melody Development, in edocs. Required him to cease excavation/building on eastern portion and remove the concrete footings which were installed in contaminated area. Required that they provide documentation of proper closure and removal of USTs and update of registration. Required a HAZWOPER certified environmental professional be on-site during any work in contaminated area and that they proceed with work in accordance with the RAP. 1/13/10 - Obligado - I received a phone call from Paul Stewart. He said they excavated the northeastern portion of the site. They were able to excavate to an additional 8 ft deeper (approximately 18 ft bgs). They excavated an area about 20 ft by 40 ft. Along edge of property adjacent to neighboring building, below the foundation wall and footings he noticed at about 5 ft bgs there was grossly contaminated soil with water and oil globules seeping into the excavation. I told Paul I would like to inspect the site in the morning. 1/14/10 - Obligado - Met Paul Stewart at the site to inspect. Upon arrival, the 2 concrete footings and steel columns in the contaminated soil area were still there. Paul showed me the area they excavated. I informed him those 2 footings would have to be removed because there is additional contamianted soil that needs to be excavated according to Figure 5 of the RAP. He suggested before removing the footings/steel they should do several test pits around them to see. They dug 4 test pits in the eastern portion of the site. 2 of the test pits were heavily contaminated with black stained soil and high PID readings. GW was encountered approximately 4 to 7 ft below. Test pits further to the south and west were cleaner without stained soil, and bedrock was encountered at about 4 ft in the southeastern most test pit. Test pits confirmed the area of contamination shown of Figure 5 of the RAP. Based on test pits I instructed Mr. Sayed (the site supervisor) that the two footing/steel structures must be removed and additional contaminated soil area must be excavated down to the water table. He agreed and said they would begin on Monday 1/18/10. Additional the Paul had the excavator do a test pit to expose the oil seep which he described on the phone. Heavily contaminated soil was present beneth the wall footings and water with a sheen seeped out. in that area they will backfill with p-gravel and install a sump/well to see if free product accumulates. All test pits were backfilled. 1/20/10 - Obligado - I inspected the site again. Paul Stewart, David Manesh, and Mr. Sayed were on-site. According to Paul Stewart they have completed the excavation. They dug to clean or to the extent feasible. There is probably still contaminated soil undersidewalk and adjacent building. They sent endpoint samples for analysis and will provide me the results tomorrow. Mr. Manesh will not do any additional backfill until results are recevied and approved. We discussed the need for 3 additional wells in the source area subsequent to backfilling. Additionally, I told Mr. Manesh that a vapor barrier was required to cover the entire floor area. I also recommended installation of piping under the slab as a contingency to serve as either injection for gw reemediation or vent pipes for vapor evacuation. Mr. Manesh agreed. Paul Stewart will develop the plans and submit them to me. 3/1/10 - Obligado - I received an email from Paul Stewart. They have

FATHER & SON AUTO REPAIR INC (Continued) **U001836284**

not done any work at the site since my last visit. Paul will prepare plans for the piping, barrier, and wells. According to Paul, Mr. Manesh is not planning on installing a foundation for several months. 5/4/11 - Obligado - I reviewed a site status report. I emailed a disapproval letter to Melody Development and Paul Stewart of ACT. Comments were as follows: Disposal Facility: According to the report, during December 2009, over 900 tons of non-hazardous soil were excavated from the Site and transported to an approved disposal facility in Long Pond, Pennsylvania. Neither the report, nor the waste manifests provide the name of this disposal facility. Please provide the name, contact information, and a copy of the state permit or license for this disposal facility. Incomplete Waste Manifests: All the waste manifests are incomplete. None of the waste manifests provide the name of the waste disposal facility or the time and date that the material was received by the facility. Of the 27 waste manifests, 20 manifests were not signed as having been received by the disposal facility. Please provide completed waste manifests. Missing Soil Disposal Documentation: According to the report, between January 12 and January 19, 2010, ACT monitored additional soil excavation in the northeast portion of the site. No disposal documentation was provided for this additional excavated soil. Please provide waste manifests for this additional soil excavation. Endpoint Sample Results: Please provide tabulated sampling results, a map showing sampling locations, and a copy of the laboratory analytical report. Monitoring Wells and Groundwater Sampling: According to the report, 2 of the monitoring wells have been damaged or destroyed. These wells must be reinstalled. Also, according to the report, ground water was sampled for only BTEX and MTBE. The Department requires that all monitoring wells must be sampled on a quarterly basis for STARS list VOCs and SVOCs via EPA method 8260 and 8270. I required submission of above missing documentation within 30 days. 6/7/11 - Obligado - I received photodocumentation of the vapor barrier installation. 6/14/11 - Obligado - The Report Addendum is overdue. I sent an email to Mr. Manesh and Paul Stewart and required submission of overdue Report Addendum by the close of business 6/17/11. 7/7/11 - Obligado - Received a revised report. Approximately 2000 tons of soil were removed. 1000 initially, and approximatley 1000 more after my site inspection revealed additional contaminated soil. The report contains a permit from the Township of Tobyhanna which is unacceptable. All the manifests were included and contained signatures, however the name of the disposal facility was not listed, only the address. The report is still unacceptable. 1/5/12 - Obligado - I received a phone call from David Manesh inquiring if the spill could be closed. I told him no, that they still needed to do addional sampling and there were still issues related to the soil disposal. I asked him if he knew where the soil went and he said no. He gave me the contact information of Eddie and U.S. National LLC (201) 852-4274 and (201) 964 - 0064. 1/6/12 - Obligado - I called Eddie and left a message on his voice mail regarding the soil disposal. 5/13/13 - Obligado - This case refered to legal for violation of Stipulation Agreement related to illegal transport of contaminated soil to non-permited facility. 6/11/13 - Obligado - A consent order was executed and the violation has been resolved. 6/25/13 - Obligado - I met Paul Stewart at the site to see the current state of development. The site is a 1 story commercial building with a full basement garage. Along white plains rd the basement is below grade but on the west side there are garage doors that exit to street grade level. The

FATHER & SON AUTO REPAIR INC (Continued) **U001836284**

garage is ventilated with large vents to the building roof. Based on the size and ventilation of this garage vapor impacts from the residual gw impact are highly unlikely to cause vapor intrusion to the building. Paul and I also inspected the adjacent building. The adjacent building is a first floor commercial building with residential on the second floor. The first floor is a fabric store. I asked the store owner if he had any issues in his basement of odors or oil seepage. He said no he did not. He invited us to inspect the basement, which we did. No odors were apparent and the basement floor was carpeted and dry. The basement is used as storage for fabrics. 7/25/13 - Obligado - I reviewed the case file. According to the spill closure report, over 2000 tons of soil was excavated from the site. Soil was not properly disposed of, however, Mr. Manesh paid a penalty for the improper disposal and the legal case has been settled. Following the excavation, endpoint samples were predominantly below soil clean-up levels, with the exceptioin of the sidewall sample along the north excavation wall. However, additional excavation in this direction was infeasible and would undermine adjacent structure. Total VOC concentrations in the monitoring wells in the garage after 1 year of post remedial monitoring maxed at only 297 ug/L total VOCs in one well. The remediation seems to have effectively reduced contaminant concentrations in both soil and ground water at the site and additional remediation is not feasible. Based on the site visit, the site no longer appears to be a threat to human healt or the environment. This spill is closed. Spill Closure letter emailed to David Manesh and Paul Stewart."

Remarks: "SOIL CONTAMINATION FOUND REMOVAL OF THREE 550 GALLON GASOLINE TANKS, AND THREE 550 GALLON DIESEL TANKS. APPROXIMATELY 40-50 YARDS OF SOIL TO BE STOCKPILED."

All Materials:

Site ID:	170772
Operable Unit ID:	1055818
Operable Unit:	01
Material ID:	327786
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Site ID:	170772
Operable Unit ID:	1055818
Operable Unit:	01
Material ID:	327785
Material Code:	0008
Material Name:	diesel
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

104
NE
1/8-1/4
0.237 mi.
1253 ft.

CON EDISON
3818 BARNES AVE
BRONX, NY 10467

RCRA NonGen / NLR

1014398698
NYP004210563

Relative:
Higher

Actual:
138 ft.

RCRA NonGen / NLR:

Date form received by agency:	07/05/2010
Facility name:	CON EDISON
Facility address:	3818 BARNES AVE BRONX, NY 10467
EPA ID:	NYP004210563
Mailing address:	4 IRVING PL, RM 828 NEW YORK, NY 10003
Contact:	HERMAN BAKER
Contact address:	Not reported Not reported
Contact country:	Not reported
Contact telephone:	718-267-3853
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

U105
South
1/8-1/4
0.242 mi.
1280 ft.

751 TILDEN STREET CORPOARTION
751 TILDEN ST
BRONX, NY 10467

Site 1 of 3 in cluster U

NY AST

U004067690
N/A

Relative:
Lower

Actual:
94 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Unregulated/Closed
Facility Id:	2-338850
Program Type:	PBS
UTM X:	595804.25937
UTM Y:	4525706.21307
Expiration Date:	N/A
Site Type:	Apartment Building/Office Building

751 TILDEN STREET CORPOARTION (Continued) **U004067690**

Affiliation Records:

Site Id:	16302
Affiliation Type:	Mail Contact
Company Name:	751 TILDEN ST. CORP.
Contact Type:	Not reported
Contact Name:	KENNETH SIMPSON
Address1:	3011 GUNTHER AVE
Address2:	Not reported
City:	BRONX
State:	NY
Zip Code:	10469
Country Code:	001
Phone:	(212) 547-1756
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	2006-09-19

Site Id:	16302
Affiliation Type:	Facility Operator
Company Name:	751 TILDEN STREET CORPOARTION
Contact Type:	Not reported
Contact Name:	KENNETH SIMPSON
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 655-1010
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	2006-09-19

Site Id:	16302
Affiliation Type:	Emergency Contact
Company Name:	KENNETH SIMPSON
Contact Type:	Not reported
Contact Name:	KENNETH SIMPSON
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(212) 665-1524
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	2006-09-19

Site Id:	16302
Affiliation Type:	Facility Owner
Company Name:	KENNETH SIMPSON
Contact Type:	MANAGING AGENT
Contact Name:	KENNETH SIMPSON

751 TILDEN STREET CORPOARTION (Continued) **U004067690**

Address1:	3011 GUNTHER AVE
Address2:	Not reported
City:	BRONX
State:	NY
Zip Code:	10469
Country Code:	001
Phone:	(212) 547-1756
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	2006-09-19

Tank Info:

Tank Number:	001
Tank Id:	27948
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
D00 - Pipe Type - No Piping
H00 - Tank Leak Detection - None
I00 - Overfill - None
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None

Tank Location:	6
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	Not reported
Capacity Gallons:	1500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	01/01/2001
Register:	True
Modified By:	KXTANG
Last Modified:	04/14/2017
Material Name:	#2 fuel oil (on-site consumption)

U106 **TILDEN TOWERS HOUSING CO.,INC.** **NY AST** **U003391681**
SSE **3511 BARNES AVE** **N/A**
1/8-1/4 **BRONX, NY 10467**
0.244 mi.
1290 ft. **Site 2 of 3 in cluster U**

Relative: **Lower**
Actual: **94 ft.**

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-404160
Program Type:	PBS
UTM X:	595897.91912
UTM Y:	4525768.65629

TILDEN TOWERS HOUSING CO.,INC. (Continued) **U003391681**

Expiration Date: 02/03/2013
Site Type: Apartment Building/Office Building

Affiliation Records:

Site Id: 19430
Affiliation Type: Facility Owner
Company Name: TILDEN TOWERS HOUSING CO.,INC.
Contact Type: PROPERTY MANAGER
Contact Name: WILLIAM RODRIGUEZ
Address1: 3511 BARNES AVE
Address2: Not reported
City: BRONX
State: NY
Zip Code: 10467
Country Code: 001
Phone: (718) 881-9491
EMail: Not reported
Fax Number: Not reported
Modified By: kxtang
Date Last Modified: 2004-06-09

Site Id: 19430
Affiliation Type: Mail Contact
Company Name: ANKER MANAGEMENT CORP.
Contact Type: Not reported
Contact Name: WILLIAM RODRIGUEZ
Address1: 200 N CENTRAL AVE
Address2: SUITE 340
City: HARTSDALE
State: NY
Zip Code: 10530
Country Code: 001
Phone: (914) 347-0300
EMail: Not reported
Fax Number: Not reported
Modified By: MSBAPTIS
Date Last Modified: 2009-12-31

Site Id: 19430
Affiliation Type: Facility Operator
Company Name: TILDEN TOWERS HOUSING CO.,INC.
Contact Type: Not reported
Contact Name: DWANE MILLER
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (718) 881-9491
EMail: Not reported
Fax Number: Not reported
Modified By: kxtang
Date Last Modified: 2004-06-09

Site Id: 19430
Affiliation Type: Emergency Contact
Company Name: TILDEN TOWERS HOUSING CO.,INC.

TILDEN TOWERS HOUSING CO.,INC. (Continued) **U003391681**

Contact Type:	Not reported
Contact Name:	DWANE MILLER
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(646) 528-8292
EMail:	Not reported
Fax Number:	Not reported
Modified By:	kxtang
Date Last Modified:	2004-06-09

Tank Info:

Tank Number:	001
Tank Id:	22052
Material Code:	0003
Common Name of Substance:	#6 Fuel Oil (On-Site Consumption)

Equipment Records:

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
H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)
G02 - Tank Secondary Containment - Vault (w/access)
I05 - Overfill - Vent Whistle
G05 - Tank Secondary Containment - Synthetic Liner
I04 - Overfill - Product Level Gauge (A/G)
C03 - Pipe Location - Aboveground/Underground Combination
J02 - Dispenser - Suction Dispenser

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	05/01/1967
Capacity Gallons:	10000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	kxtang
Last Modified:	04/14/2017
Material Name:	#6 fuel oil (on-site consumption)

Tank Number:	002
Tank Id:	179075
Material Code:	0003
Common Name of Substance:	#6 Fuel Oil (On-Site Consumption)

TILDEN TOWERS HOUSING CO.,INC. (Continued) **U003391681**

Equipment Records:

H05 - Tank Leak Detection - In-Tank System (ATG)
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
K01 - Spill Prevention - Catch Basin
L09 - Piping Leak Detection - Exempt Suction Piping
E02 - Piping Secondary Containment - Vault (with Access)
C03 - Pipe Location - Aboveground/Underground Combination
F06 - Pipe External Protection - Wrapped
J02 - Dispenser - Suction Dispenser
I04 - Overfill - Product Level Gauge (A/G)
G02 - Tank Secondary Containment - Vault (w/access)
I05 - Overfill - Vent Whistle

Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	11/20/1997
Capacity Gallons:	9000
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:	#6 fuel oil (on-site consumption)

U107 **TILDEN TOWERS HOUSING CO.,INC.** **NY UST** **U004148273**
SSE **3511 BARNES AVE** **N/A**
1/8-1/4 **BRONX, NY 10467**
0.244 mi.
1290 ft. **Site 3 of 3 in cluster U**

Relative: **Lower**
Actual: **94 ft.**

UST:

Id/Status:	2-404160 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	02/03/2013
UTM X:	595897.91912
UTM Y:	4525768.65629
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	19430
Affiliation Type:	Facility Owner
Company Name:	TILDEN TOWERS HOUSING CO.,INC.
Contact Type:	PROPERTY MANAGER
Contact Name:	WILLIAM RODRIGUEZ
Address1:	3511 BARNES AVE
Address2:	Not reported
City:	BRONX
State:	NY
Zip Code:	10467
Country Code:	001

TILDEN TOWERS HOUSING CO.,INC. (Continued) **U004148273**

Phone:	(718) 881-9491
EMail:	Not reported
Fax Number:	Not reported
Modified By:	kxtang
Date Last Modified:	2004-06-09

Site Id:	19430
Affiliation Type:	Mail Contact
Company Name:	ANKER MANAGEMENT CORP.
Contact Type:	Not reported
Contact Name:	WILLIAM RODRIGUEZ
Address1:	200 N CENTRAL AVE
Address2:	SUITE 340
City:	HARTSDALE
State:	NY
Zip Code:	10530
Country Code:	001
Phone:	(914) 347-0300
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MSBAPTIS
Date Last Modified:	2009-12-31

Site Id:	19430
Affiliation Type:	Facility Operator
Company Name:	TILDEN TOWERS HOUSING CO.,INC.
Contact Type:	Not reported
Contact Name:	DWANE MILLER
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 881-9491
EMail:	Not reported
Fax Number:	Not reported
Modified By:	kxtang
Date Last Modified:	2004-06-09

Site Id:	19430
Affiliation Type:	Emergency Contact
Company Name:	TILDEN TOWERS HOUSING CO.,INC.
Contact Type:	Not reported
Contact Name:	DWANE MILLER
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(646) 528-8292
EMail:	Not reported
Fax Number:	Not reported
Modified By:	kxtang
Date Last Modified:	2004-06-09

TILDEN TOWERS HOUSING CO.,INC. (Continued) **U004148273**

Tank Info:

Tank Number:	003
Tank ID:	232270
Tank Status:	Temporarily Out of Service
Material Name:	Temporarily Out of Service
Capacity Gallons:	15000
Install Date:	10/06/1966
Date Tank Closed:	Not reported
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:	MSBAPTIS
Last Modified:	04/14/2017

Equipment Records:

H05 - Tank Leak Detection - In-Tank System (ATG)
C03 - Pipe Location - Aboveground/Underground Combination
J02 - Dispenser - Suction Dispenser
G05 - Tank Secondary Containment - Synthetic Liner
I04 - Overfill - Product Level Gauge (A/G)
E00 - Piping Secondary Containment - None
L09 - Piping Leak Detection - Exempt Suction Piping
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

V108 **VED PARKASH** **NY AST** **U003392831**
NW **3764 BRONX BOULEVARD** **N/A**
1/8-1/4 **BRONX, NY 10467**
0.245 mi.
1292 ft. **Site 1 of 2 in cluster V**

Relative:
Lower

Actual:
86 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-247766
Program Type:	PBS
UTM X:	595537.14558
UTM Y:	4526511.62441
Expiration Date:	07/25/2022
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	9755
Affiliation Type:	Emergency Contact
Company Name:	VED PARKASH

VED PARKASH (Continued) **U003392831**

Contact Type:	Not reported
Contact Name:	VED PARKASH
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 658-0205
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2017-06-26

Site Id:	9755
Affiliation Type:	Facility Owner
Company Name:	VED PARKASH
Contact Type:	MANAGING AGENT
Contact Name:	VED PARKASH
Address1:	172-14 89TH STREET
Address2:	Not reported
City:	JAMAICA
State:	NY
Zip Code:	11432
Country Code:	001
Phone:	(718) 658-0205
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2017-06-26

Site Id:	9755
Affiliation Type:	Mail Contact
Company Name:	Not reported
Contact Type:	Not reported
Contact Name:	VED PARKASH
Address1:	172-14 89TH STREET
Address2:	Not reported
City:	JAMAICA
State:	NY
Zip Code:	11432
Country Code:	001
Phone:	(718) 658-0205
EMail:	ANURAG.PARKASH@GMAIL.COM
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2017-06-26

Site Id:	9755
Affiliation Type:	Facility Operator
Company Name:	VED PARKASH
Contact Type:	Not reported
Contact Name:	VED PARKASH
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN

VED PARKASH (Continued) **U003392831**

Zip Code:	Not reported
Country Code:	001
Phone:	(516) 815-8252
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2017-06-26

Tank Info:

Tank Number:	001
Tank Id:	25494
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

J02 - Dispenser - Suction Dispenser
C01 - Pipe Location - Aboveground
K00 - Spill Prevention - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
I05 - Overfill - Vent Whistle
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
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

Tank Location:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	04/01/1942
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:	06/26/2017
Material Name:	#2 fuel oil (on-site consumption)

Q109 **WILLIAMSBRIDGE POST OFFICE** **NY UST U003074903**
SSW **711 EAST GUN HILL ROAD** **NY AST N/A**
1/8-1/4 **BRONX, NY 10467**
0.245 mi.
1294 ft. **Site 3 of 3 in cluster Q**

Relative: UST:
Lower

Id/Status:	2-604658 / Active
Program Type:	PBS
Region:	STATE
DEC Region:	2
Expiration Date:	08/02/2020
UTM X:	595529.48262
UTM Y:	4525767.49234

Actual:
103 ft.

WILLIAMSBRIDGE POST OFFICE (Continued) **U003074903**

Site Type: Other

Affiliation Records:

Site Id: 26529
Affiliation Type: Emergency Contact
Company Name: UNITED STATES POSTAL SERVICE
Contact Type: Not reported
Contact Name: PLANT MAINTENANCE
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 960-7039
EMail: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 2005-08-10

Site Id: 26529
Affiliation Type: Facility Operator
Company Name: WILLIAMSBRIDGE STATION
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: (718) 882-7291
EMail: Not reported
Fax Number: Not reported
Modified By: MRBARROW
Date Last Modified: 2017-10-10

Site Id: 26529
Affiliation Type: Mail Contact
Company Name: US POSTAL SERVICES
Contact Type: Not reported
Contact Name: POSTMASTER
Address1: 711 EAST GUN HILL RD.
Address2: Not reported
City: BRONX
State: NY
Zip Code: 10467
Country Code: 001
Phone: (718) 882-7291
EMail: Not reported
Fax Number: Not reported
Modified By: MRBARROW
Date Last Modified: 2017-10-10

Site Id: 26529
Affiliation Type: Facility Owner
Company Name: UNITED STATES POSTAL SERVICE
Contact Type: ENVIRONMENTAL SPECIALIST

WILLIAMSBRIDGE POST OFFICE (Continued) **U003074903**

Contact Name:	ANN MARIE BYRNES
Address1:	711 EAST GUN HILL RD.
Address2:	Not reported
City:	BRONX
State:	NY
Zip Code:	10467
Country Code:	001
Phone:	(718) 882-7291
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MRBARROW
Date Last Modified:	2017-10-10

Tank Info:

Tank Number:	001
Tank ID:	37918
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	3000
Install Date:	12/01/1956
Date Tank Closed:	11/29/2000
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)
Tightness Test Method:	09
Date Test:	10/01/1990
Next Test Date:	Not reported
Pipe Model:	Not reported
Modified By:	TRANSLAT
Last Modified:	04/14/2017

Equipment Records:

I04 - Overfill - Product Level Gauge (A/G)
J02 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None

Tank Number:	001
Tank ID:	58457
Tank Status:	Closed - In Place
Material Name:	Closed - In Place
Capacity Gallons:	3000
Install Date:	Not reported
Date Tank Closed:	06/01/2001
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel

WILLIAMSBRIDGE POST OFFICE (Continued) **U003074903**

Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

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

Equipment Records:

H00 - Tank Leak Detection - None
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
I05 - Overfill - Vent Whistle
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

Affiliation Records:

Site Id: 21062
Affiliation Type: Emergency Contact
Company Name: UNITED STATES POSTAL SERVICE
Contact Type: Not reported
Contact Name: PLANT MAINTENANCE
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 999
Phone: (718) 960-7039
EMail: Not reported
Fax Number: Not reported
Modified By: KXTANG
Date Last Modified: 2005-08-10

Site Id: 21062
Affiliation Type: Facility Owner
Company Name: UNITED STATES POSTAL SERVICE
Contact Type: MANAGER/MAINTENANCE
Contact Name: Not reported
Address1: 558 GRAND CONCOURSE, RM. 318
Address2: Not reported
City: BRONX
State: NY
Zip Code: 10451
Country Code: 001
Phone: (718) 960-7039
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2013-10-18

Site Id: 21062

WILLIAMSBRIDGE POST OFFICE (Continued) **U003074903**

Affiliation Type:	Mail Contact
Company Name:	UNITED STATES POSTAL SERVICE
Contact Type:	Not reported
Contact Name:	PLANT MAINTENANCE
Address1:	558 GRAND CONCOURSE, RM. 318
Address2:	Not reported
City:	BRONX
State:	NY
Zip Code:	10451
Country Code:	001
Phone:	(718) 960-7039
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	21062
Affiliation Type:	Facility Operator
Company Name:	WILLIAMSBRIDGE POST OFFICE
Contact Type:	Not reported
Contact Name:	STATION MANAGER
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 882-4685
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	001
Tank ID:	37918
Tank Status:	Tank Converted to Non-Regulated Use
Material Name:	Tank Converted to Non-Regulated Use
Capacity Gallons:	3000
Install Date:	12/01/1956
Date Tank Closed:	11/29/2000
Registered:	True
Tank Location:	Underground
Tank Type:	Steel/carbon steel
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Tightness Test Method:	09
Date Test:	10/01/1990
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)

WILLIAMSBRIDGE POST OFFICE (Continued) **U003074903**

J02 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
G03 - Tank Secondary Containment - Vault (w/o access)
H00 - Tank Leak Detection - None

Tank Number: 001
Tank ID: 58457
Tank Status: Closed - In Place
Material Name: Closed - In Place
Capacity Gallons: 3000
Install Date: Not reported
Date Tank Closed: 06/01/2001
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0001
Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

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

Equipment Records:

H00 - Tank Leak Detection - None
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
I05 - Overfill - Vent Whistle
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron

AST:
Region: STATE
DEC Region: 2
Site Status: Active
Facility Id: 2-604658
Program Type: PBS
UTM X: 595529.48262
UTM Y: 4525767.49234
Expiration Date: 08/02/2020
Site Type: Other

Affiliation Records:
Site Id: 26529
Affiliation Type: Emergency Contact
Company Name: UNITED STATES POSTAL SERVICE
Contact Type: Not reported
Contact Name: PLANT MAINTENANCE

WILLIAMSBRIDGE POST OFFICE (Continued) **U003074903**

Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 960-7039
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	2005-08-10

Site Id:	26529
Affiliation Type:	Facility Operator
Company Name:	WILLIAMSBRIDGE STATION
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:	(718) 882-7291
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MRBARROW
Date Last Modified:	2017-10-10

Site Id:	26529
Affiliation Type:	Mail Contact
Company Name:	US POSTAL SERVICES
Contact Type:	Not reported
Contact Name:	POSTMASTER
Address1:	711 EAST GUN HILL RD.
Address2:	Not reported
City:	BRONX
State:	NY
Zip Code:	10467
Country Code:	001
Phone:	(718) 882-7291
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MRBARROW
Date Last Modified:	2017-10-10

Site Id:	26529
Affiliation Type:	Facility Owner
Company Name:	UNITED STATES POSTAL SERVICE
Contact Type:	ENVIRONMENTAL SPECIALIST
Contact Name:	ANN MARIE BYRNES
Address1:	711 EAST GUN HILL RD.
Address2:	Not reported
City:	BRONX
State:	NY
Zip Code:	10467
Country Code:	001

WILLIAMSBRIDGE POST OFFICE (Continued) **U003074903**

Phone:	(718) 882-7291
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MRBARROW
Date Last Modified:	2017-10-10

Tank Info:

Tank Number:	002
Tank Id:	37919
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
J02 - Dispenser - Suction Dispenser
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:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Tank Converted to Non-Regulated Use
Pipe Model:	Not reported
Install Date:	12/01/1956
Capacity Gallons:	3000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	11/29/2000
Register:	True
Modified By:	TRANSLAT
Last Modified:	04/14/2017
Material Name:	#2 fuel oil (on-site consumption)

Tank Number:	002
Tank Id:	58458
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

E02 - Piping Secondary Containment - Vault (with Access)
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
J04 - Dispenser - On Site Heating System (Suction)
G02 - Tank Secondary Containment - Vault (w/access)
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

WILLIAMSBRIDGE POST OFFICE (Continued) **U003074903**

	K00 - Spill Prevention - None
Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1987
Capacity Gallons:	3000
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MRBARROW
Last Modified:	10/10/2017
Material Name:	#2 fuel oil (on-site consumption)

Affiliation Records:

Site Id:	21062
Affiliation Type:	Emergency Contact
Company Name:	UNITED STATES POSTAL SERVICE
Contact Type:	Not reported
Contact Name:	PLANT MAINTENANCE
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 960-7039
EMail:	Not reported
Fax Number:	Not reported
Modified By:	KXTANG
Date Last Modified:	2005-08-10

Site Id:	21062
Affiliation Type:	Facility Owner
Company Name:	UNITED STATES POSTAL SERVICE
Contact Type:	MANAGER/MAINTENANCE
Contact Name:	Not reported
Address1:	558 GRAND CONCOURSE, RM. 318
Address2:	Not reported
City:	BRONX
State:	NY
Zip Code:	10451
Country Code:	001
Phone:	(718) 960-7039
EMail:	Not reported
Fax Number:	Not reported
Modified By:	NRLOMBAR
Date Last Modified:	2013-10-18

Site Id:	21062
Affiliation Type:	Mail Contact
Company Name:	UNITED STATES POSTAL SERVICE
Contact Type:	Not reported
Contact Name:	PLANT MAINTENANCE
Address1:	558 GRAND CONCOURSE, RM. 318

WILLIAMSBRIDGE POST OFFICE (Continued) **U003074903**

Address2:	Not reported
City:	BRONX
State:	NY
Zip Code:	10451
Country Code:	001
Phone:	(718) 960-7039
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Site Id:	21062
Affiliation Type:	Facility Operator
Company Name:	WILLIAMSBRIDGE POST OFFICE
Contact Type:	Not reported
Contact Name:	STATION MANAGER
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(718) 882-4685
EMail:	Not reported
Fax Number:	Not reported
Modified By:	TRANSLAT
Date Last Modified:	2004-03-04

Tank Info:

Tank Number:	002
Tank Id:	37919
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
J02 - Dispenser - Suction Dispenser
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:	1
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Tank Converted to Non-Regulated Use
Pipe Model:	Not reported
Install Date:	12/01/1956
Capacity Gallons:	3000
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	11/29/2000
Register:	True

WILLIAMSBRIDGE POST OFFICE (Continued) **U003074903**

Modified By:	TRANSLAT
Last Modified:	04/14/2017
Material Name:	#2 fuel oil (on-site consumption)
Tank Number:	002
Tank Id:	58458
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)

Equipment Records:

E02 - Piping Secondary Containment - Vault (with Access)
C01 - Pipe Location - Aboveground
H00 - Tank Leak Detection - None
L09 - Piping Leak Detection - Exempt Suction Piping
J04 - Dispenser - On Site Heating System (Suction)
G02 - Tank Secondary Containment - Vault (w/access)
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:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1987
Capacity Gallons:	3000
Tightness Test Method:	-
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	Not reported
Register:	True
Modified By:	MRBARROW
Last Modified:	10/10/2017
Material Name:	#2 fuel oil (on-site consumption)

V110 **3780 BRONX BOULEVARD** **NY AST** **U003386989**
NNW **3780 BRONX BOULEVARD** **N/A**
1/8-1/4 **BRONX, NY 10467**
0.248 mi.
1311 ft. **Site 2 of 2 in cluster V**

Relative:
Lower

Actual:
94 ft.

AST:

Region:	STATE
DEC Region:	2
Site Status:	Active
Facility Id:	2-234877
Program Type:	PBS
UTM X:	595530.41998
UTM Y:	4526492.09322
Expiration Date:	07/08/2023
Site Type:	Apartment Building/Office Building

Affiliation Records:

Site Id:	8623
Affiliation Type:	Facility Operator

3780 BRONX BOULEVARD (Continued) **U003386989**

Company Name:	3780 BRONX BOULEVARD
Contact Type:	Not reported
Contact Name:	MARIA FIGUEROA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	001
Phone:	(347) 578-3994
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2018-04-17

Site Id:	8623
Affiliation Type:	Emergency Contact
Company Name:	IVORY 3780 BRONX BLVD CORPORATION
Contact Type:	Not reported
Contact Name:	MARIA FIGUEROA
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(718) 547-0529
EMail:	Not reported
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2018-04-17

Site Id:	8623
Affiliation Type:	Mail Contact
Company Name:	RESIDENTIAL MANAGEMENT (NY) INC
Contact Type:	Not reported
Contact Name:	RACHEL GURWITZ
Address1:	1651 CONEY ISLAND AVENUE, 4TH FLOOR
Address2:	Not reported
City:	BROOKLYN
State:	NY
Zip Code:	11230
Country Code:	001
Phone:	(718) 627-0600
EMail:	RGURWITZ@RESIMGT.COM
Fax Number:	Not reported
Modified By:	MFLEONAR
Date Last Modified:	2018-04-17

Site Id:	8623
Affiliation Type:	Facility Owner
Company Name:	IVORY 3780 BRONX BLVD CORPORATION
Contact Type:	OFFICER
Contact Name:	JOSHUA FRANKEL
Address1:	1651 CONEY ISLAND AVENUE, 4TH FLOOR
Address2:	Not reported
City:	BROOKLYN

3780 BRONX BOULEVARD (Continued) **U003386989**

State: NY
Zip Code: 11230
Country Code: 001
Phone: (718) 627-0600
EMail: Not reported
Fax Number: Not reported
Modified By: MFLEONAR
Date Last Modified: 2018-04-17

Tank Info:

Tank Number: 001
Tank Id: 11045
Material Code: 0003
Common Name of Substance: #6 Fuel Oil (On-Site Consumption)

Equipment Records:

G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I05 - Overfill - Vent Whistle
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

Tank Location: 1
Tank Type: Steel/Carbon Steel/Iron
Tank Status: In Service
Pipe Model: Not reported
Install Date: 01/01/1930
Capacity Gallons: 3500
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: #4 fuel oil (on-site consumption)

R111 **TTF- COMMERCIAL** **NY LTANKS** **S107789258**
WSW **3555 OLINVILLE AVE** **N/A**
1/4-1/2 **BRONX, NY 10467**
0.253 mi.
1334 ft. **Site 4 of 4 in cluster R**

Relative: LTANKS:
Lower
Facility ID: 1507900
Actual: Site ID: 515439
69 ft. Closed Date: 2017-06-15
Spill Number: 1507900
Spill Date: 2015-10-28
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial

TTF- COMMERCIAL (Continued) **S107789258**

Spill Class:	D4
Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	RMPIPER
Referred To:	Not reported
Reported to Dept:	2015-10-28
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2015-10-28
Spill Record Last Update:	2017-06-15
Spiller Name:	RENO
Spiller Company:	RENO
Spiller Address:	3555 OLINVILLE AVE
Spiller County:	999
Spiller Contact:	PHIL
Spiller Phone:	5163) 755-890
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	485748
DEC Memo:	"10/29/15: Mahat t/c: DEC Mahat contacted the Notifier (Phil @ A1 Crown Hired by ABC Tank) inquiring pressure test result. He mentioned that the leak was above the oil line and it was a dry leak. Mailing address on the PBS registration is not valid mailing address. DEC Mahat left a voice message to ABC tank to get management information. PBS: 2-117609 [crossed referenced] Registration Expire : 10/02/2012 DEC Mahat contacted the Plumbing company who retained ABC tank for the Job inquiring more about the management address. A TTF letter will be sent shortly after address verification. Mailing Address: Metro Management ****** Building Management. 42-25 21st Street Long Island City 11101 Attn: Judy Rivera Cell: 917.681.0933 6/7/16: Mahat t/c : DEC Mahat left a voice message to Greg to call back with updated information on the spill case. 10/11/16 - Austin - Project transferred from Mahat (transferred out of program) to Piper - end 6/15/17- DEC Piper received and reviewed closure report. Based on documentation and passing tightness test results, this spill is closed. See report in DEC Docs. "
Remarks:	"tank test failure"

All Materials:

Site ID:	515439
Operable Unit ID:	1264580
Operable Unit:	01
Material ID:	2268382
Material Code:	0002A
Material Name:	#4 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

TTF- COMMERCIAL (Continued) **S107789258**

Facility ID:	0601035
Site ID:	363181
Closed Date:	2007-01-08
Spill Number:	0601035
Spill Date:	2006-04-27
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	HRPATEL
Referred To:	Not reported
Reported to Dept:	2006-04-27
CID:	444
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:	2006-04-27
Spill Record Last Update:	2007-01-11
Spiller Name:	ETCMANAGMENT
Spiller Company:	MANAGMENT CO
Spiller Address:	3555 OLINVILLE AVE
Spiller County:	001
Spiller Contact:	ETCMANAGMENT
Spiller Phone:	(212) 727-0800
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	313372
DEC Memo:	"04/27/06-HIralkumar Patel. PBS #: 2-117609. from PBS records, owner's address: LINDVILLE HOUSING CO 3555 OLINVILLE AVE BRONX, NY 10467 (212) 881-4364 04/28/06-Hiralkumar Patel. Spoke to Jim (FAX: 631-321-4766) at Protest. they found dry leak and to find out which part is leaking, they are going to do isolation test on Wed. May 3, 2006. Spoke to Edmund Coviello, manager of property. he gave me his address as: Edmund Coviello ETC Management 71 West 23rd Street New York, NY 10010 PH. (212) 727-0700/0800 Ext. 106 FAX (212) 727-1648 TTF letter sent out to owner. faxed to owner and at Protest. 05/10/06-Hiralkumar Patel. Received fax from Jim. they did isolation test on 05/09/06 and found tank failed in test. Jim will be meeting with owner on 05/11/06 to discuss options. 05/26/06-Hiralkumar Patel. Received fax from Mr. Coviello from ETC Management. they have removed all #6 oil from tank and operating on temp tank and considering options with three different contractors. 05/30/06-Hiralkumar Patel. Received fax from John Leddy from Protest. 20000 gal UST failed tank only test and currently out of service. Left message for John. 06/02/06-Hiralkumar Patel. Received letter from Mr. Coviello from ETC Management which i have received through fax on 05/26/06. 06/06/06-Hiralkumar Patel. Received message from Ted from Protest. he hasn't heard from owner after he sent out proposal. 07/31/06-Hiralkumar Patel. spoke with Mr. Coviello. he got proposal from different companies and in process of hiring someone. as per Mr. Coviello, tank has hole in it. Mr. Coviello will call back once he decide with contractor. 08/04/06-Hiralkumar Patel. received call from

TTF- COMMERCIAL (Continued) **S107789258**

Mr. Coviello. he got proposal from Eastmond to install new tank inside old tank. Mr. Coviello mentioned that Eastmond has letter from DEC which approves this kind of installation. asked Mr. Coviello to fax that letter. received fax from Mr. Coviello. as per letter, department approved Eastmond proposal to insall steel plates inside current tank. this letter was issued on Jan. 7, 1998 by Paul Sausville, chief, bulk storage section at that time. left message for Mr. Coviello to call back. 08/07/06-Hiralkumar Patel. received message from Mr. Coviello. spoke with Mr. Coviello. explained him that as per the letter that he has from Eastmond, the Department had approved work of installing new steel plates inside old tank. but after repair work done tank must be tested thoroughly to confirm no loose welding anywhere. also asked to do furhter investigation to find out which part of tank had leak as tank failed tank-only test. Mr. Coviello will talk to Eastmond and will call back. 08/14/06-Hiralkumar Patel. spoke with Rene. he will call back with updates. 08/23/06-Hiralkumar Patel. spoke with Mr. Coviello. he will call back with information about where this tank leaking. 08/24/06-Hiralkumar Patel. received call from Kristin from USA Environmental. she asked about number of samples required by the Department as she is submitting proposal to owner. asked her to find out area of leakage in tank itself and if there is any holes in tank, then soil samples around tank and through bottom of tank. she will check with owner and will call back. 08/29/06-Hiralkumar Patel. received call from Mr. Coviello. he has hired USA Environmental for futher investigation and clean up work. 11/17/06-Hiralkumar Patel. spoke with Mr. Coviello. USA environmental is working at site and they will put new steel plates in current tank on monday 11/20/06. spoke with Kristin at USA environmental. they have't took any soil samples because during cleaning and inspection of tank, they found two small holes at top of tank. as per Kristin, when they reached at site, soil from top of the tank was excavated and is stock piled at site. asked Kristin to check that soil pile for any contamination as there were holes at top of tank. 12/11/06-Hiralkumar Patel. spoke with Kristin at USA environment. they have done work and will send final report once get paid. Kristin will fax result for soil sample from soil pile which was removed from top of tank. received sample analytical for soil taken from soil pile. no contamination found. spoke with Mr. Coviello. as per him, USA environment has done final tank test and found tight tank system. Mr. Coviello will send final report. 01/05/07-Hiralkumar Patel. spoke with Mr. Coviello. he will send copy of documents that he has from USA environment. 01/08/07-Hiralkumar Patel. received documents from Mr. Coviello. USA environment did tank repairing. no contamination found. case closed. sent NFA to Mr. Coviello."

Remarks: ""

All TTF:

Facility ID:	0601035
Spill Number:	0601035
Spill Tank Test:	1549919
Site ID:	363181
Tank Number:	1
Tank Size:	20000
Material:	0003
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported

TTF- COMMERCIAL (Continued) **S107789258**

Source:	Not reported
Test Method:	03
Test Method 2:	Horner EZ Check I or II
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Watchdog
Last Modified Date:	Not reported

All Materials:

Site ID:	363181
Operable Unit ID:	1121248
Operable Unit:	01
Material ID:	2110733
Material Code:	0003A
Material Name:	#6 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	G
Recovered:	.00
Oxygenate:	Not reported

W112 **856 EAST 213TH STREET** **NY VCP** **S118943200**
SE **856 EAST 213TH STREET** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.270 mi.
1425 ft. **Site 1 of 2 in cluster W**

Relative:
Lower

Actual:
112 ft.

VCP NYC:

Project ID:	12CVCP061X
Project Name:	856 EAST 213TH STREET
Project Address:	856 EAST 213TH STREET
Borough:	BRONX

VCP NYC:

Project ID:	12CVCP061X
File Name:	2012-05-21.RIR
URL:	http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/12CVCP061X/2012-05-21.12CVCP061X.856_East_213th_St.RIR.pdf

Project ID:	12CVCP061X
File Name:	2012-05-23.RAWP_Final
URL:	http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/12CVCP061X/2012-05-23.12CVCP061X.856_East_213th_St.RAWP_Final.pdf

Project ID:	12CVCP061X
File Name:	2012-05-25.FactSheet-1
URL:	http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/12CVCP061X/2012-05-25.12CVCP061X.856_East_213th_St.FactSheet1.pdf

Project ID:	12CVCP061X
File Name:	2012-05-29.Translated_CPS
URL:	http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/12CVCP061X/2012-05-29.12CVCP061X.856_East_213th_St.Translated_Community_Protection_Statement.pdf

Project ID:	12CVCP061X

856 EAST 213TH STREET (Continued) **S118943200**

File Name: 2012-05-29.Translated_FactSheet-1
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/12CVCP061X/2012-05-29.12CVCP061X.856_East_213th_St.Translated_FactSheet1.pdf

Project ID: 12CVCP061X
File Name: 2012-06-14.Stipulation_List
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/12CVCP061X/2012-06-14.12CVCP061X.856_East_213th_St.Stipulation_List.pdf

Project ID: 12CVCP061X
File Name: 2012-06-25.FactSheet-2
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/12CVCP061X/2012-06-25.12CVCP061X.856_East_213th_St.FactSheet2.pdf

Project ID: 12CVCP061X
File Name: 2012-06-25.Translated_FactSheet-2
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/12CVCP061X/2012-06-25.12CVCP061X.856_East_213th_St.Translated_FactSheet2.pdf

Project ID: 12CVCP061X
File Name: 2012-07-11.Decision_Document
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/12CVCP061X/2012-07-11.12CVCP061X.856_East_213th_St.Decision_Document_Final.PDF

Project ID: 12CVCP061X
File Name: 2017-03-09.RAR
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/12CVCP061X/2017-03-07.12CVCP061X.report.Certified_RAR.HydroTech.pdf

Project ID: 12CVCP061X
File Name: 2017-03-09.FactSheet-3
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/12CVCP061X/2017.03-07.12CVCP061X.doc.856_East_213th_Street.Fact Sheet-3.pdf

Project ID: 12CVCP061X
File Name: 2017-03-09.Translated_FactSheet-3
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/12CVCP061X/2017.02.23.12CVCP061X.doc.856_East_213th_Street.Translated_Fact _Sheet 3.OER.yl.pdf

Project ID: 12CVCP061X
File Name: 2017-03-09.NOC
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/12CVCP061X/2017-02-23.12TMP0311X.NOC.WORD_Version.OER.pdf

X113 **PARKS & REC BUILDING - TTF** **NY LTANKS** **S109583767**
SW **INT OF EAST GUN HILL/WHITE PLAINS RD** **N/A**
1/4-1/2 **BRONX, NY**
0.273 mi.
1444 ft. **Site 1 of 2 in cluster X**

Relative: **Lower**

Actual: **100 ft.**

LTANKS:

Facility ID:	0900240
Site ID:	412161
Closed Date:	2013-04-01
Spill Number:	0900240
Spill Date:	2009-04-07
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	BKFALVEY
Referred To:	Not reported
Reported to Dept:	2009-04-07
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:	2009-04-07
Spill Record Last Update:	2013-05-13
Spiller Name:	Not reported
Spiller Company:	PARKS AND REC
Spiller Address:	Not reported
Spiller County:	999
Spiller Contact:	STEVE SPADALL
Spiller Phone:	(845) 222-4715
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	361346
DEC Memo:	"Sangesland spoke to Bob Laga at Franklin Company. Building is the Gun Hill Comfort Station - No PBS number listed There is no exact address, only: Intersection of East Gun Hill Rd & White Plains Rd. As of 8/10/2009 Mr. Laga says that the buried tank was taken out of service and a temp tank was installed. 2/7/2011- Sangesland spoke to Laura at Empire Environmental (718-714-6898) Empire just won the contract to change the tank at this site. They will pull the old tank, deal with any contamination issues, forward a report to Liro Engineering and then Liro will submit the closure report to DEC. 4/1/13 On 3/26/13 received closure report by e-mail from Kevin Shanahan of URS. Sampling results show all ND. One sample from each wall and one from below the bottom. PBS closure application not processed yet. May not be submitted yet. Sent e-mail to Mr. Shanahan advising him to tell his client to submit the application immediately. bf 4/2/13 Yesterday received e-mail with attachment of closure application, dated 3/4/13, sent to the Department. bf "
Remarks:	"Tank Failure unk amount spilled. States failure may be do to problem in top of tank not in the lines."

All Materials:

Site ID:	412161

PARKS & REC BUILDING - TTF (Continued) **S109583767**

Operable Unit ID:	1168651
Operable Unit:	01
Material ID:	2160258
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

X114 **NYC COMFORT STATION** **NY LTANKS** **S105994844**
SW **E GUNHILL RD & WHITE PLNS RD** **N/A**
1/4-1/2 **BRONX, NY**
0.273 mi.
1444 ft. **Site 2 of 2 in cluster X**

Relative: **Lower**
Actual: **100 ft.**

LTANKS:

Facility ID:	0109651
Site ID:	196686
Closed Date:	2008-02-05
Spill Number:	0109651
Spill Date:	2002-01-04
Spill Cause:	Tank Test Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	JAKOLLEE
Referred To:	Not reported
Reported to Dept:	2002-01-04
CID:	390
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2002-01-04
Spill Record Last Update:	2008-05-08
Spiller Name:	GABE RAMOS
Spiller Company:	NYC PARKS DEPT
Spiller Address:	830 FIFTH AVENUE
Spiller County:	001
Spiller Contact:	JAY GRAFF
Spiller Phone:	(718) 652-0591
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	163729
DEC Memo:	"02/05/08: This spill case transferred to J. Kolleeny. Reviewed 5/18/06 Request for Spill Closure by URS (in eDocs). Report indicates tank failed tightness test on Jan. 4, 2002, but passed a re-test on Jan. 15, 2002. In absence of any evidence of release to environment, this spill case is closed. - J. Kolleeny"
Remarks:	"Tank failed tightness test."

NYC COMFORT STATION (Continued) **S105994844**

All TTF:

Facility ID:	0109651
Spill Number:	0109651
Spill Tank Test:	1526792
Site ID:	196686
Tank Number:	01
Tank Size:	3000
Material:	0001
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	99
Test Method 2:	Alternate Test per former 613.5(a)(2)(v)
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	196686
Operable Unit ID:	846888
Operable Unit:	01
Material ID:	527298
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

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115 **STEWARD APARTMENT** **NY LTANKS** **S104877170**
NNE **733 E 221TH ST** **N/A**
1/4-1/2 **BRONX, NY**
0.283 mi.
1492 ft.

Relative:
Higher

Actual:
151 ft.

LTANKS:

Facility ID:	0009157
Site ID:	272193
Closed Date:	2005-12-22
Spill Number:	0009157
Spill Date:	2000-11-06
Spill Cause:	Tank Overfill
Spill Source:	Tank Truck
Spill Class:	C3
Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	MJHAGGER
Referred To:	Not reported
Reported to Dept:	2000-11-08
CID:	390
Water Affected:	Not reported
Spill Notifier:	Citizen

STEWARD APARTMENT (Continued) **S104877170**

Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2000-11-08
Spill Record Last Update:	2005-12-22
Spiller Name:	UNKNOWN
Spiller Company:	Unknown
Spiller Address:	UNKNOWN
Spiller County:	999
Spiller Contact:	HEATHER STEWARD
Spiller Phone:	(718) 515-7802
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	221537
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was KRIMGOLD 01/26/04 Transferred from Rommel to Austin 02/17/04: Reassigned from AUSTIN to KRIMGOLD. 12/22/05 - Haggerty - spoke with Matthew Geiger, Vice-President of Response Enviromental, who described spill and remediation. He provided a waste manifest as well as photos taken after clean-up. The photos showed the unlikelyhood of oil reaching soil. Spill Closed."
Remarks:	"caller reports that she came home from work and found her apt to be soaked with oil - apparantly from the oil company - which she did not know the name of - had overfilled her tank"

All Materials:

Site ID:	272193
Operable Unit ID:	829742
Operable Unit:	01
Material ID:	543115
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Y116 **EXXONMOBIL** **NY LTANKS** **S105999617**
SW **641 E GUNHILL RD** **N/A**
1/4-1/2 **BRONX, NY**
0.285 mi.
1506 ft. **Site 1 of 2 in cluster Y**

Relative: **Lower**
Actual: **89 ft.**

LTANKS:

Facility ID:	0305075
Site ID:	80415
Closed Date:	2003-10-02
Spill Number:	0305075
Spill Date:	2003-08-13
Spill Cause:	Tank Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	B3
Cleanup Ceased:	Not reported

EXXONMOBIL (Continued) **S105999617**

SWIS:	0301
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	2003-08-13
CID:	297
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	2003-08-13
Spill Record Last Update:	2004-10-21
Spiller Name:	JOANNE WALLACH
Spiller Company:	EXXONMOBIL
Spiller Address:	3225 GALLOWS ROAD
Spiller County:	001
Spiller Contact:	DARRYL GOTTILLA
Spiller Phone:	(908) 523-6106
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	74521
DEC Memo:	""
Remarks:	"TEST RESULTS SHOWED THE INNER WALL OF THE TANK IS LEAKING INTO THE OUTER WALL OF THE TANK, THERE IS NO SPILL TO THE SOIL AT THIS TIME - PBS #2-188433, TANK #2 A 4,000 GALLON STEEL TANK"

All Materials:

Site ID:	80415
Operable Unit ID:	873362
Operable Unit:	01
Material ID:	502345
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Y117 **CUMBERLAND FARMS** **NY LTANKS S102233249**
SW **641 EAST GUNHILL RD** **NY Spills N/A**
1/4-1/2 **BRONX, NY**
0.285 mi.
1506 ft. **Site 2 of 2 in cluster Y**

Relative: **Lower**
Actual: **89 ft.**

LTANKS:

Facility ID:	0209518
Site ID:	268619
Closed Date:	2003-10-02
Spill Number:	0209518
Spill Date:	2002-12-16
Spill Cause:	Tank Test Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	C3

CUMBERLAND FARMS (Continued) **S102233249**

Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	2002-12-16
CID:	396
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:	2002-12-16
Spill Record Last Update:	2003-10-02
Spiller Name:	JOANNE WALLACH
Spiller Company:	EXXONMOBIL
Spiller Address:	3225 GALLOWS ROAD
Spiller County:	001
Spiller Contact:	DARRYL GOTTILLA
Spiller Phone:	(908) 523-6106
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	218831
DEC Memo:	""
Remarks:	"Ullage failure. they will repair and retest. "

All TTF:

Facility ID:	0209518
Spill Number:	0209518
Spill Tank Test:	1527836
Site ID:	268619
Tank Number:	2
Tank Size:	0
Material:	0009
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	03
Test Method 2:	Horner EZ Check I or II
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

All Materials:

Site ID:	268619
Operable Unit ID:	862591
Operable Unit:	01
Material ID:	512940
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G

CUMBERLAND FARMS (Continued) **S102233249**

Recovered:	.00
Oxygenate:	Not reported
Facility ID:	8707047
Site ID:	268620
Closed Date:	1993-08-11
Spill Number:	8707047
Spill Date:	1987-11-17
Spill Cause:	Tank Test Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	A3
Cleanup Ceased:	1993-08-11
SWIS:	0301
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1987-11-18
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:	1987-11-19
Spill Record Last Update:	2003-10-02
Spiller Name:	JOANNE WALLACH
Spiller Company:	EXXONMOBIL
Spiller Address:	3225 GALLOWS ROAD
Spiller County:	001
Spiller Contact:	JOANNE WALLACH
Spiller Phone:	(908) 474-2745
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	218831
DEC Memo:	""
Remarks:	"(2) 4K TANKS FAILED WITH A LEAK RATE OF -0.151 G/HR. WILL EXCAVATE, ISOLATE, AND RETEST. CONTACT: SUSAN WAINWRIGHT 1 (800) 992-3647."

All TTF:

Facility ID:	8707047
Spill Number:	8707047
Spill Tank Test:	1532313
Site ID:	268620
Tank Number:	Not reported
Tank Size:	0
Material:	0009
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	00
Test Method 2:	Unknown
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported

CUMBERLAND FARMS (Continued) **S102233249**

All Materials:

Site ID:	268620
Operable Unit ID:	910930
Operable Unit:	01
Material ID:	466026
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Facility ID:	9511031
Site ID:	268621
Closed Date:	2005-12-05
Spill Number:	9511031
Spill Date:	1995-12-02
Spill Cause:	Tank Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	DXSMITH
Referred To:	Not reported
Reported to Dept:	1995-12-02
CID:	312
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	1995-12-02
Spill Record Last Update:	2005-12-05
Spiller Name:	JOANNE WALLACH
Spiller Company:	EXXONMOBIL
Spiller Address:	3225 GALLOWS ROAD
Spiller County:	001
Spiller Contact:	JOANNE WALLACH
Spiller Phone:	(908) 474-2745
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	218831
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL This spill case was reassigned from DEC (Sigona) to Rommel on 02/10/2004. This spill site cleanup has been consolidated under Spill No. 9511031. 2/5/04 Current PBS owner Cumberland Farms. Bureau B, unassigned, due to low priority. Transferred from R-2 on April 27, 2005. Formerly R-2, unassigned. 12/5/2005 - Quinn - Received copy of tank excvation report by GES for Exxon dated 11/11/96 along with closure request letter which had been previously sent to R2 on 12/16/96. Text and laboratory data indicate contaminated soil was removed. "

CUMBERLAND FARMS (Continued) **S102233249**

Remarks: "TANK INDICATED A RELEASE OF UNK QTY OF GASOLINE - WHEN IT HAPPENED - SPILL IS IN 10 CUBIC YARDS OF SOIL - REMOVING THE SOIL NOW"

All Materials:
Site ID: 268621
Operable Unit ID: 1025363
Operable Unit: 01
Material ID: 358384
Material Code: 0009
Material Name: gasoline
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

SPILLS:
Facility ID: 0805147
Facility Type: ER
Spill Number: 0805147
DER Facility ID: 86930
Site ID: 402191
DEC Region: 2
Closed Date: 2009-04-24
Spill Cause: Other
Spill Class: C4
SWIS: 0301
Spill Date: 2008-08-04
Investigator: HRAHMED
Referred To: Not reported
Reported to Dept: 2008-08-04
CID: 444
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: Not reported
Remediation Phase: 0
Date Entered In Computer: 2008-08-04
Spill Record Last Update: 2009-04-24
Spiller Name: MELISSA GLIDEN
Spiller Company: C.F
Spiller Address: 641 EAST GUNHILL RD
Spiller Company: 001
Contact Name: MELISSA GLIDEN
DEC Memo: "04/24/09-HRAHMED-Non-petroleum spill, weather related. As per discussion with DEC Austin and DEC Krimgold, this spill is closed. "
Remarks: "PBS No: 2-188433 PHOENIX TO PUMP"

All Materials:
Site ID: 402191
Operable Unit ID: 1158958
Operable Unit: 01

CUMBERLAND FARMS (Continued) **S102233249**

Material ID:	2150065
Material Code:	0064A
Material Name:	unknown material
Case No.:	Not reported
Material FA:	Other
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Facility ID:	0804875
Facility Type:	ER
Spill Number:	0804875
DER Facility ID:	86930
Site ID:	401864
DEC Region:	2
Closed Date:	2009-04-24
Spill Cause:	Other
Spill Class:	C4
SWIS:	0301
Spill Date:	2008-07-28
Investigator:	HRAHMED
Referred To:	Not reported
Reported to Dept:	2008-07-28
CID:	408
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	Not reported
Remediation Phase:	0
Date Entered In Computer:	2008-07-28
Spill Record Last Update:	2009-04-24
Spiller Name:	MELLISSA GLIDDEN
Spiller Company:	CUMBERLAND #70214
Spiller Address:	641 EAST GUNHILL RD
Spiller Company:	001
Contact Name:	MELLISSA GLIDDEN
DEC Memo:	"04/24/09-HRAHMED-Non-petroleum spill, weather related. As per discussion with DEC Austin and DEC Krimgold, this spill is closed. "
Remarks:	"PBS No: 2-188433 WATER IN SUMP; WEATHER RELATED; TYREE WILL HANDLE;"

All Materials:

Site ID:	401864
Operable Unit ID:	1158639
Operable Unit:	01
Material ID:	2149716
Material Code:	0064A
Material Name:	unknown material
Case No.:	Not reported
Material FA:	Other
Quantity:	.00
Units:	G
Recovered:	.00

CUMBERLAND FARMS (Continued) **S102233249**

Oxygenate:	Not reported
Facility ID:	9305154
Facility Type:	ER
Spill Number:	9305154
DER Facility ID:	86930
Site ID:	97622
DEC Region:	2
Closed Date:	1993-12-14
Spill Cause:	Equipment Failure
Spill Class:	B3
SWIS:	0301
Spill Date:	1993-07-26
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1993-07-26
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Responsible Party
Cleanup Ceased:	1993-12-14
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	True
Remediation Phase:	0
Date Entered In Computer:	1993-07-27
Spill Record Last Update:	2003-10-02
Spiller Name:	JOANNE WALLACH
Spiller Company:	EXXONMOBIL
Spiller Address:	3225 GALLOWS ROAD
Spiller Company:	001
Contact Name:	JOANNE WALLACH
DEC Memo:	""
Remarks:	"LEAKING DISPENSER - WILL MAKE REPAIRS TO DISPENSER CLEAN UP AS USUALLY."

All Materials:

Site ID:	97622
Operable Unit ID:	983425
Operable Unit:	01
Material ID:	395097
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported
Facility ID:	9611354
Facility Type:	ER
Spill Number:	9611354
DER Facility ID:	256096
Site ID:	317720

CUMBERLAND FARMS (Continued) **S102233249**

DEC Region:	2
Closed Date:	2004-02-03
Spill Cause:	Unknown
Spill Class:	C1
SWIS:	0301
Spill Date:	1996-12-16
Investigator:	MCTIBBE
Referred To:	Not reported
Reported to Dept:	1996-12-16
CID:	365
Water Affected:	HUDSON RIVER
Spill Source:	Commercial/Industrial
Spill Notifier:	Federal Government
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1996-12-16
Spill Record Last Update:	2004-02-03
Spiller Name:	Not reported
Spiller Company:	UNKNOWN - BUS COMPANY
Spiller Address:	RT.95
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE unfounded."
Remarks:	"SHEEN ON ABOVE RIVER - CALL BACK BY CALLER AT 09:59 12/16/96 AND THEY STATE THEY BELIEVE THE SHEEN IS BEING PRODUCED BY A BUS COMPANY(UNKNOWN NAME) ON RT.95 AT THE HUDSON RIVER. CALLER REQUESTS DEC TO RESPOND TO SCENE."

All Materials:

Site ID:	317720
Operable Unit ID:	1039389
Operable Unit:	01
Material ID:	343550
Material Code:	0066A
Material Name:	unknown petroleum
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Facility ID:	0903182
Facility Type:	ER
Spill Number:	0903182
DER Facility ID:	218831
Site ID:	415268
DEC Region:	2
Closed Date:	2009-07-08
Spill Cause:	Other
Spill Class:	Not reported
SWIS:	0301

CUMBERLAND FARMS (Continued) **S102233249**

Spill Date:	2009-06-17
Investigator:	HRAHMED
Referred To:	Not reported
Reported to Dept:	2009-06-17
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Local Agency
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2009-06-17
Spill Record Last Update:	2009-07-08
Spiller Name:	MELISSA GLIDDEN
Spiller Company:	CUMBERLAND FARMS
Spiller Address:	641 EAST GUNHILL ROAD
Spiller Company:	999
Contact Name:	MELISSA GLIDDEN
DEC Memo:	"07/08/09-HRAHMED-Non-petroleum related spill. This case is closed. "
Remarks:	"Water in spill buckets due to rain."

All Materials:

Site ID:	415268
Operable Unit ID:	1171623
Operable Unit:	01
Material ID:	2163441
Material Code:	9999
Material Name:	other - Water in spill buckets
Case No.:	Not reported
Material FA:	Other
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

Facility ID:	0902072
Facility Type:	ER
Spill Number:	0902072
DER Facility ID:	86930
Site ID:	414102
DEC Region:	2
Closed Date:	2009-05-22
Spill Cause:	Human Error
Spill Class:	Not reported
SWIS:	0301
Spill Date:	2009-05-20
Investigator:	hrpatel
Referred To:	Not reported
Reported to Dept:	2009-05-20
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported

CUMBERLAND FARMS (Continued) **S102233249**

Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2009-05-20
Spill Record Last Update:	2009-05-22
Spiller Name:	Not reported
Spiller Company:	CUMBERLAND FARMS
Spiller Address:	641 EAST GUNHILL RD
Spiller Company:	999
Contact Name:	MELISSA GLIDDEN
DEC Memo:	"05/22/09-Hiralkuamr Patel. spoke with Troy (508-270-4432) at cumberland farms. oil was contained inside a buckect only. no spill on surface. buckect was emptied out by phoenix environment. PBS #: 2-188433. case closed."
Remarks:	"GAS CONTAINED WITHIN SPILL BUCKET; POSSIBLY FROM FILL UP. PHOENIX ENVIRONMENTAL EN-RTE FOR CLEAN UP."

All Materials:

Site ID:	414102
Operable Unit ID:	1170496
Operable Unit:	01
Material ID:	2162226
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

Facility ID:	0800609
Facility Type:	ER
Spill Number:	0800609
DER Facility ID:	86930
Site ID:	396388
DEC Region:	2
Closed Date:	2008-07-11
Spill Cause:	Other
Spill Class:	Not reported
SWIS:	0301
Spill Date:	2008-04-15
Investigator:	HRAHMED
Referred To:	Not reported
Reported to Dept:	2008-04-15
CID:	408
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	Not reported
Remediation Phase:	0

CUMBERLAND FARMS (Continued) **S102233249**

Date Entered In Computer:	2008-04-15
Spill Record Last Update:	2008-07-11
Spiller Name:	MELLISSA GLIDDEN
Spiller Company:	CUMBERLAND #70214
Spiller Address:	641 EAST GUNHILL RD
Spiller Company:	001
Contact Name:	MELLISSA GLIDDEN
DEC Memo:	"07/11/08-Hasan Ahmed-Phoenix pumped out 50 gallons of gasoline-water mix from the sump. See eDoc. This case is closed."
Remarks:	"WATER IN SUMP; WEATHER RELATED; PHOENIX ENVIRO. WILL HANDLE;"

All Materials:

Site ID:	396388
Operable Unit ID:	1153353
Operable Unit:	01
Material ID:	2144115
Material Code:	0064A
Material Name:	unknown material
Case No.:	Not reported
Material FA:	Other
Quantity:	Not reported
Units:	G
Recovered:	.00
Oxygenate:	Not reported

W118 **839-843 TILDEN STREET** **NY VCP** **S118943582**
SSE **839-843 TILDEN STREET** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.289 mi.
1524 ft. **Site 2 of 2 in cluster W**

Relative:
Lower

Actual:
100 ft.

VCP NYC:

Project ID:	16CVCP038X
Project Name:	839-843 TILDEN STREET
Project Address:	839-843 TILDEN STREET
Borough:	BRONX

VCP NYC:

Project ID:	16CVCP038X
File Name:	2016-01-07.Translated_Factsheet-1
URL:	http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/16CVCP038X/2015-12-09.16CVCP038X.Sydney_House.Translated_Factsheet-1.pdf

Project ID:	16CVCP038X
File Name:	2015-12-09.Translated_CPS
URL:	http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/16CVCP038X/2015-12-09.16CVCP038X.Sydney_House_Translated_CPS.pdf

Project ID:	16CVCP038X
File Name:	2015-11-24.RIR
URL:	http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/16CVCP038X/2015-11-24.15EH-A543X.report.RIR_Final.ESI.pdf

Project ID:	16CVCP038X
File Name:	2016-02-26.RAWP_Final
URL:	http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/16CVCP038X/2016-02-26.16CVCP038X.report.Sydney_House_RAWP_FINAL.pdf

839-843 TILDEN STREET (Continued) **S118943582**

Project ID: 16CVCP038X
File Name: 2016-01-07.Factsheet-1
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/16CVCP038X/2016-01-07.16CVCP038X.Sydney_House_Factsheet-1.pdf

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119 ENE 1/4-1/2 0.290 mi. 1530 ft. **871 EAST 220TH ST/BX** **NY LTANKS** **S100146246**
871 EAST 220TH STREET **N/A**
NEW YORK CITY, NY

Relative: Higher
Actual: 156 ft.

LTANKS:

Facility ID:	9005730
Site ID:	137013
Closed Date:	1990-09-05
Spill Number:	9005730
Spill Date:	1990-08-22
Spill Cause:	Tank Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	Not reported
Cleanup Ceased:	1990-09-05
SWIS:	0301
Investigator:	O'DOWD
Referred To:	Not reported
Reported to Dept:	1990-08-22
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Citizen
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	True
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1990-08-28
Spill Record Last Update:	1990-09-06
Spiller Name:	Not reported
Spiller Company:	UNKNOWN
Spiller Address:	Not reported
Spiller County:	999
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	117214
DEC Memo:	""
Remarks:	"2K TANK, POSSIBLE TANK FAILURE IN TANK ROOM, SUMP PUMP MAY HAVE BEEN AFFECTED, DEC RESPONDED, SPILL CLEANED UP."

All Materials:

Site ID:	137013
Operable Unit ID:	943266
Operable Unit:	01
Material ID:	433218
Material Code:	0002A
Material Name:	#4 fuel oil
Case No.:	Not reported
Material FA:	Petroleum

871 EAST 220TH ST/BX (Continued) **S100146246**

Quantity:	200.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

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120 South 1/4-1/2 0.294 mi. 1551 ft. **SPILL NUMBER 0108122** **NY LTANKS S105230063**
754 EAST GUNHILL RD **NY Spills N/A**
BRONX, NY

Relative: Lower

Actual: 99 ft.

LTANKS:

Facility ID:	0108122
Site ID:	310355
Closed Date:	2003-06-30
Spill Number:	0108122
Spill Date:	2001-11-09
Spill Cause:	Tank Overfill
Spill Source:	Commercial/Industrial
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	SMSANGES
Referred To:	Not reported
Reported to Dept:	2001-11-09
CID:	211
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:	2001-11-09
Spill Record Last Update:	2003-06-30
Spiller Name:	Not reported
Spiller Company:	CRYSTAL TRANSPORTATION
Spiller Address:	Not reported
Spiller County:	999
Spiller Contact:	FRANK RIZZO
Spiller Phone:	(718) 828-3100
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	250509
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND "
Remarks:	"DRIVER OVERFILLED TANK CLEAN UP CREW ON SCENE"

All Materials:

Site ID:	310355
Operable Unit ID:	846166
Operable Unit:	01
Material ID:	529376
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum

SPILL NUMBER 0108122 (Continued) **S105230063**

Quantity:	3.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

SPILLS:

Facility ID:	0701264
Facility Type:	ER
Spill Number:	0701264
DER Facility ID:	250509
Site ID:	380747
DEC Region:	2
Closed Date:	2007-05-01
Spill Cause:	Equipment Failure
Spill Class:	Not reported
SWIS:	0301
Spill Date:	2007-04-30
Investigator:	hrpatel
Referred To:	Not reported
Reported to Dept:	2007-04-30
CID:	408
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2007-04-30
Spill Record Last Update:	2007-05-01
Spiller Name:	ROB HILL
Spiller Company:	CHURCH
Spiller Address:	754 EAST GUNHILL RD
Spiller Company:	001
Contact Name:	ROB HILL
DEC Memo:	"spill at vent pipe. contained. castle oil doing cleanup. 05/01/07-Hiralkumar Patel. spoke with Mr. Hill. oil spilled around vent pipe on concrete floor and wall. all cleaned up."
Remarks:	"CLEAN UP IN PROCESS;"

All Materials:

Site ID:	380747
Operable Unit ID:	1138224
Operable Unit:	01
Material ID:	2128203
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	5.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

121
NNE
1/4-1/2
0.316 mi.
1666 ft.

RESIDENCE
760 EAST 222
BRONX, NY

NY LTANKS **S106702809**
N/A

Relative:
Higher

Actual:
141 ft.

LTANKS:

Facility ID:	0406723
Site ID:	191297
Closed Date:	2006-01-26
Spill Number:	0406723
Spill Date:	2004-09-18
Spill Cause:	Tank Failure
Spill Source:	Private Dwelling
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	Con Ed Unassigned
Referred To:	Not reported
Reported to Dept:	2004-09-18
CID:	402
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:	2004-09-18
Spill Record Last Update:	2006-02-14
Spiller Name:	Not reported
Spiller Company:	Not reported
Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	CYNTHIA MCKAY
Spiller Phone:	(718) 655-5134
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	159559
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIPPLE 9/20/04 called owner and super//attempted to arrange time to conduct a site visit. 12/19/05 Feroze. Spill is transferred from Ketani to Feroze. 01/26/06. Feroze called Mr. Dann 718-589-1122. He informed that there was a mechanical problem. That is fixed and the site was cleaned on that time. Now they don't have any problem. Consultation with DEC Steve Sangesland the spill is closed."
Remarks:	"oil can had a leek. gas mixed with water/ cleanup already cleaned. contact does not live at residence. but is aware of problem 201-9300908"

All Materials:

Site ID:	191297
Operable Unit ID:	890173
Operable Unit:	01
Material ID:	487948
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	2.00

RESIDENCE (Continued) **S106702809**

Units: G
Recovered: .00
Oxygenate: Not reported

122
SSE
1/4-1/2
0.328 mi.
1730 ft.

APART **NY LTANKS** **S109064237**
3531 BRONXWOOD AVE **N/A**
BRONX, NY

Relative:
Lower

Actual:
100 ft.

LTANKS:

Facility ID:	0800395
Site ID:	396142
Closed Date:	2014-12-15
Spill Number:	0800395
Spill Date:	2008-04-10
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	VXBREVDO
Referred To:	Not reported
Reported to Dept:	2008-04-10
CID:	444
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:	2008-04-10
Spill Record Last Update:	2014-12-15
Spiller Name:	EARLEAN AUTHORS
Spiller Company:	APART
Spiller Address:	3531 BRONXWOOD AVE
Spiller County:	001
Spiller Contact:	EARLEAN AUTHORS
Spiller Phone:	(212) 690-7000
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	345633
DEC Memo:	"4/23/08 Property is also 836 Tilden Street which is also the address on the registration certificate. Tank is registered as 2500 gal, but spill report states 25K gal. Called I. Mungra of Eastmond. He confirmed that it is a 25K tank. He told me the failure was due to a wet leak. He said it may be caused by a failure at the gauge line. I asked if they emptied tank and installed temporary tanks. he said as far as he klnows, they did not. He is waiting for response to his proposal. I asked if they were told to keep an eye on gauge for losses. he said he told them to do this. At approx. 9:00 AM, I called Jean Chatman of Myers Smith & Granady PC, the PBS contact, at (212)690-7000. There was no answer. I called again at approx. 9:30 AM. I was referred to Surrey coop at (718)652-3023. I spoke to Ms. Chatman. She said i need to speak to Erlean. She is not in yet though. I told her that I would be inspecrting the tank tomorrow at

APART (Continued) **S109064237**

approx. 9;30 AM. Sent ttf letter to: Jean Chatman Myers, Smith,, & Granady, Inc. 2307 Adam Clayton Powell Blvd. New York, NY 10035 I plan on inspecting this facility tomorrow to check the status of the tank and because the registration record is not correct. bf 4/24/08 Inspected faciltiy. Issued NOV for incorrect registration. Facility stores #^ oil not #2 oil. Reviewed recent delivery invoices to verify. bf 6/5/08 Called Jean Chatman with J. Byrne of OGC. She will provide letter by fax for spill closure. Penalty of $500 will be provided in consent order. Infiormation Corerection Application was already processed for registration correction. bf 07/16/13 - Spill Case is transferred from Brian Falvey (PBS Unit) to V. Brevdo (Section B) as per DER Region 2 decision - Tank Test Failure Spill Case. VB 10/29/2014 - V. Brevdo Received telephone message from Mark Samuel - real estate agency - (212) 690-7000. Mr. Samuel stated he plans to install new tanks and wants to discuss what needs to be done about the open spill case. I returned the call at 4:20 p.m., left message that the spill case was due to TTF failure and wet leak and the Department needs to see the results of soil and groundwater sampling around the tank to check if spill/leak caused impacts to the envrironment. If cased impacts - they must be rectified/cleaned up. If they plan to excavate tanks, they can take soil samples during excavation. Left my telephone number and requested to return my call. VB. 11/03/2014 - V. Brevdo Recieved a call from Mark Samuel real estate agency - (212) 690-7000. Mr. Samuel advised that Eastment & Sons will be addressing the spill case demonstrating that there was no impact to the environment or, if there was an impact, how it will be rectified or was rectified. VB. 11/26/2014 - V. Brevdo On 11/25/2014 received a letter from Eastmond and Sons explaining the following: On November 5, 2014 the tank was pumped and squeegee cleaned removing the #6 oil and sludge in storgage. The tank and connected pipes were pressure washed on November 10, 2014. It was during the wash that Eastmond inspected the entire interior surface. The tanks is 12o inch diameter and 25,000 gal capacity and is facint south to north. Because the tanks is no. 6 oil tank the maximum level of oil at any time was at 84 inch and is clearly identifiable. Above the maximum oil level the tank is covered with condensate rust caused by the heated oil relieving the moisture contained in the fuel. The condensate rust is clean and is of normal rustic color with no oil in it except for minor splashes. It is in this area tow 3/8 iregular holes were visible found on the south tank end. On November 21 Eastmond drilled to a depth of 6 inches and another at 10 feet and collected two soil samples. The fist sample six foot was calculated based upon the elevation of the two holes in the tank end and another at a depth that the auger could not penertate further. Eastmond submitted analytycal data from two soil samples. The concentrations are low and do not warrant remedial action. Sent e-mail to Eastmond stating that concentrations are low and no remediation is warranted however, I want to receive confirmation of the tank repair before spill case is closed. See e-mails below: From: Neil Tomasetti [mailto:ntomasetti@easco.com] Sent: Tuesday, November 25, 2014 5:52 PM To: Brevdo, Vadim (DEC) Cc: mas@samuelrealty.com Subject: spill# 0800395 Vadim Please look at the attached data. If sufficient please close out the spill as I have work to do here and would like to complete it before it gets to cold Neil 11/26/2014 Dear Mr. Tomasetti: I have reviewed the November 24, 2014 submission from Eastmond & Sonds. It appears that the concentrations of contaminants in the soil are at low levels which do not warrant remedial action.

APART (Continued) **S109064237**

However, you acknowledged that there are two holes in the tank and it is my understanding that you intend to repair tank and eliminate these holes. I strongly prefer that you repair holes and submit to me the verification / confirmation that the tank was repaired before the Department closes this spill case. After you submitted confirmation that the tank has been repaired and no longer contains holes in it, I will close the spill case (barring any new unforeseen information/findings). Contact me if you have questions. Vadim Brevdo VB VB e-mail from Eastmond and Sons of 11/26/2014: From: Neil Tomasetti [mailto:ntomasetti@easco.com] Sent: Wednesday, November 26, 2014 1:45 PM To: Brevdo, Vadim (DEC) Cc: mas@samuelrealty.com Subject: RE: spill# 0800395 - 3531 Bronxwood Avenue, Bronx, NY 11370 Vadim I will repair the holes and retest the tank early next week and provide the results to you. Thank you very much for your immediate response e-mail to Eastmond and Sons of 11/26/2014: Neil Great. This is appropriate course of action. As soon as you confirm that the tank has been repaired and passed the test, I intend to close spill case and issue spill closure letter. Vadim 12/15/2014 - V. Brevdo e-mail from Neil Tomasetti of Eastmond and Sons: Vadim Please review the attached data. The patch repair was completed a few days prior to the taking of the pictures. The cold weather developed some condensation Neil 12/15/2014 - V. Brevdo Reviewed the November 24, 2014 submission from Eastmond & Sonds. It appears that the concentrations of contaminants in the soil are at low levels which do not warrant remedial action. Eastmond and Sons also submitted confirmation of tank repair and tank passing the tightness test on December 12, 2014. Spill case is closed effective December 15, 2014. VB"

Remarks: "WET LEAK"

All TTF:

Facility ID:	0800395
Spill Number:	0800395
Spill Tank Test:	2453480
Site ID:	396142
Tank Number:	Not reported
Tank Size:	25000
Material:	0002
EPA UST:	Not reported
UST:	True
Cause:	99
Source:	99
Test Method:	13
Test Method 2:	Testronics
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Watchdog
Last Modified Date:	Not reported

All Materials:

Site ID:	396142
Operable Unit ID:	1153089
Operable Unit:	01
Material ID:	2143866
Material Code:	0002A
Material Name:	#4 fuel oil
Case No.:	Not reported
Material FA:	Petroleum

APART (Continued) **S109064237**

Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

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123 **801 EAST GUN HILL ROAD** **NY VCP** **S118943204**
SSE **801 EAST GUN HILL ROAD** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.330 mi.
1744 ft.

Relative:
Lower

Actual:
92 ft.

VCP NYC:
Project ID: 12CVCP065X
Project Name: 801 EAST GUN HILL ROAD
Project Address: 801 EAST GUN HILL ROAD
Borough: BRONX

VCP NYC:
Project ID: 12CVCP065X
File Name: 2012-08-29.RIR
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/12CVCP065X/2012-08-29.12CVCP065X.RIR.pdf

Project ID: 12CVCP065X
File Name: 2012-08-29.RAWP_Draft
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/12CVCP065X/2012-08-29.12CVCP065X.RAWP_Draft.pdf

Project ID: 12CVCP065X
File Name: 2012-09-05.FactSheet-1
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/12CVCP065X/2012-09-05.12CVCP065X.FactSheet1.pdf

Project ID: 12CVCP065X
File Name: 2012-09-05.Translated_FactSheet-1
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/12CVCP065X/2012-09-05.12CVCP065X.Translated_FactSheet1.pdf

Project ID: 12CVCP065X
File Name: 2012-09-05.Translated_CPS
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/12CVCP065X/2012-09-05.12CVCP065X.Translated_CPS.pdf

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124 **3556 WEBSTER AVE** **NY VCP** **S118943199**
West **3556 WEBSTER AVE** **N/A**
1/4-1/2 **NEW YORK CITY, NY**
0.334 mi.
1765 ft.

Relative:
Lower

Actual:
69 ft.

VCP NYC:
Project ID: 12CVCP060X
Project Name: 3556 WEBSTER AVE
Project Address: 3556 WEBSTER AVE
Borough: BRONX

3556 WEBSTER AVE (Continued) **S118943199**

VCP NYC:
Project ID: 12CVCP060X
File Name: 2012-05-25.RIR
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/12CVCP060X/2012-05-25.12CVCP060X.3556_Webster_Ave.RIR.pdf

Project ID: 12CVCP060X
File Name: 2012-05-25.RAWP_Draft
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/12CVCP060X/2012-05-25.12CVCP060X.3556_Webster_Ave.RAWP_Draft.pdf

Project ID: 12CVCP060X
File Name: 2012-05-25.FactSheet-1
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/12CVCP060X/2012-05-25.12CVCP060X.3556_Webster_Ave.FactSheet1.pdf

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Z125 **SPILL NUMBER 9912174** **NY LTANKS** **S104620811**
North **684 EAST 222TH ST** **N/A**
1/4-1/2 **BRONX, NY**
0.335 mi.
1767 ft. **Site 1 of 2 in cluster Z**

Relative: **Higher**
Actual: **131 ft.**

LTANKS:
Facility ID: 9912174
Site ID: 244668
Closed Date: 2003-08-22
Spill Number: 9912174
Spill Date: 2000-01-20
Spill Cause: Tank Overfill
Spill Source: Tank Truck
Spill Class: C4
Cleanup Ceased: Not reported
SWIS: 0301
Investigator: RWAUSTIN
Referred To: Not reported
Reported to Dept: 2000-01-21
CID: 382
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: 2000-01-21
Spill Record Last Update: 2003-08-22
Spiller Name: RAY
Spiller Company: HESS OIL
Spiller Address: 1 HESS PLAZA
Spiller County: 001
Spiller Contact: UNKNOWN
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2
DER Facility ID: 200984
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

SPILL NUMBER 9912174 (Continued) **S104620811**

Remarks: AUSTIN 8/22/03 - AUSTIN - DUE TO MINOR NATURE OF SPILL EVENT, CLOSED IN DATABASE - ORIG ASSIGNED TO ROMMEL - END"
"CALLER STATES THAT THE OIL COMPANY DELIVERED OIL AND IT SPILLED ONTO THE GOUND AND HER CAR. SUPER OF BUILDING WAS NOT NOTIFIED BUT CLEANED IT UP WHEN HE RETURNED."

All Materials:
Site ID: 244668
Operable Unit ID: 1086693
Operable Unit: 01
Material ID: 294067
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

Z126 **SPILL NUMBER 9913365** **NY LTANKS** **S104620869**
North **684 E 222ST** **N/A**
1/4-1/2 **BRONX, NY**
0.335 mi.
1767 ft. **Site 2 of 2 in cluster Z**

Relative: **Higher**
Actual: **131 ft.**

LTANKS:
Facility ID: 9913365
Site ID: 191219
Closed Date: 2000-02-25
Spill Number: 9913365
Spill Date: 1999-12-30
Spill Cause: Tank Overfill
Spill Source: Commercial Vehicle
Spill Class: D4
Cleanup Ceased: Not reported
SWIS: 0301
Investigator: JMROMMEL
Referred To: Not reported
Reported to Dept: 2000-02-25
CID: 388
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: 2000-02-25
Spill Record Last Update: 2000-02-25
Spiller Name: Not reported
Spiller Company: AMERADA HESS OIL CO
Spiller Address: Not reported
Spiller County: 001
Spiller Contact: CALLER
Spiller Phone: Not reported
Spiller Extention: Not reported

SPILL NUMBER 9913365 (Continued) **S104620869**

DEC Region: 2
DER Facility ID: 159497
DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL 2/25/00 Closed cross-referenced to Spill 9912174"
Remarks: "caller reports spill at end of december, someone, unknown to him has been to site. oil co came this week and put speedy dry down. no other cleanup has been done. caller reports oil being tracked into his business and is on sidewalk and roadway."

All Materials:
Site ID: 191219
Operable Unit ID: 1091980
Operable Unit: 01
Material ID: 295219
Material Code: 0066A
Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Oxygenate: Not reported

127
SE
1/4-1/2
0.352 mi.
1858 ft.

935 EAST 213TH ST **NY LTANKS** **S102960171**
935 EAST 213TH ST **N/A**
BRONX, NY

Relative:
Lower

Actual:
119 ft.

LTANKS:
Facility ID: 9712328
Site ID: 112610
Closed Date: 2005-08-08
Spill Number: 9712328
Spill Date: 1998-02-04
Spill Cause: Tank Failure
Spill Source: Private Dwelling
Spill Class: C3
Cleanup Ceased: Not reported
SWIS: 0301
Investigator: MJHAGGER
Referred To: Not reported
Reported to Dept: 1998-02-04
CID: 205
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: 1998-02-04
Spill Record Last Update: 2005-08-08
Spiller Name: JOEL MARKS
Spiller Company: 935 EAST 213TH ST
Spiller Address: 935 EAST 213TH ST
Spiller County: 001

935 EAST 213TH ST (Continued) **S102960171**

Spiller Contact:	JOEL MARKS
Spiller Phone:	(718) 881-6045
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	98355
DEC Memo:	"8/8/05 - Haggerty - spoke with Robert Cirillo of Wilco Energy Corporation on 8/1/05. Wilco Energy was the oil provider for a Joel Marks, owner of property, prior to the date this spill was called in. The spill was called in by Wilco because the owner stated he had no oil in his tank and according to Wilco the tank was filled 5 days earlier. The owner said that there had been no delivery to his house 5 days earlier and refused to pay. He also informed Wilco he was switching to gas and no longer needed their services. Wilco could prove their delivery 5 days prior and informed him he would have to pay. Wilco informed the owner, Joel Marks, that they would have to call this in as a spill even though they believed he had the tank pumped out in an attempt to avoid payment. Wilco took Joel Marks to court for the cost of the oil and won. Robert Cirillo of Wilco faxed me a letter confirming everything just mentioned. Spill closed."
Remarks:	"caller was contacted by customer for no oil. caller stated that they had just filled the 275 gal u/g tank 5 days earlier."

All Materials:

Site ID:	112610
Operable Unit ID:	1055082
Operable Unit:	01
Material ID:	326943
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	270.00
Units:	G
Recovered:	.00
Oxygenate:	False

128
NE
1/4-1/2
0.364 mi.
1923 ft.

807 EAST 222ND ST **NY LTANKS** **S102673442**
807 EAST 222ND ST **N/A**
BRONX, NY

Relative:
Higher

Actual:
150 ft.

LTANKS:

Facility ID:	9605837
Site ID:	137035
Closed Date:	1996-08-06
Spill Number:	9605837
Spill Date:	1996-08-01
Spill Cause:	Tank Overfill
Spill Source:	Private Dwelling
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	SMMARTIN
Referred To:	Not reported
Reported to Dept:	1996-08-06
CID:	349

807 EAST 222ND ST (Continued) **S102673442**

Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1996-08-06
Spill Record Last Update:	1996-08-29
Spiller Name:	VENTURA PASION
Spiller Company:	PETRO ASTORIA
Spiller Address:	36-16 19AV
Spiller County:	001
Spiller Contact:	MARTIN PANNELL
Spiller Phone:	(718) 671-7070
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	117236
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was MARTINKAT CALLED VENTURA - OUTSIDE, ENCASED, ABOVE GROUND - NO PBS REGISTRATION - 275 GALLON TANK."
Remarks:	"DRIVER OVERFILLED TANK - SPILLED OIL STAYED ON TOP OF TANK AND WAS CLEANED UP"

All Materials:

Site ID:	137035
Operable Unit ID:	1036634
Operable Unit:	01
Material ID:	348587
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	3.00
Units:	G
Recovered:	3.00
Oxygenate:	Not reported

---

129 West 1/4-1/2 0.369 mi. 1950 ft.

3560 WEBSTER AVE
3560 WEBSTER AVE
NEW YORK CITY, NY

NY VCP **S118943189**
N/A

Relative: Lower

Actual: 88 ft.

VCP NYC:

Project ID:	12CVCP050X
Project Name:	3560 WEBSTER AVE
Project Address:	3560 WEBSTER AVE
Borough:	BRONX

VCP NYC:

Project ID:	12CVCP050X
File Name:	2012-04-27.RIR
URL:	http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/12CVCP050X/2012-04-27.12CVCP050X.3560_Webster_Ave.RIR.pdf

Project ID:	12CVCP050X
File Name:	2012-04-27.RAWP_Draft

3560 WEBSTER AVE (Continued) **S118943189**

URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/12CVCP050X/2012-04-27.12CVCP050X.3560_Webster_Ave.RAWP_Draft.pdf

Project ID: 12CVCP050X
File Name: 2012-04-27.FactSheet1
URL: http://www.nyc.gov/html/oer/downloads/pdf/repository/NYCBCP_Bronx/12CVCP050X/2012-04-27.12CVCP050X.3560_Webster_Ave.FactSheet1.pdf

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130 NNE 1/4-1/2 0.393 mi. 2074 ft. **STORE** **NY LTANKS** **S107658976**
3932 WHITE PLAINS ROAD **N/A**
BRONX, NY

Relative: Higher
Actual: 142 ft.

LTANKS:

Facility ID:	0600150
Site ID:	362098
Closed Date:	2006-06-21
Spill Number:	0600150
Spill Date:	2006-04-05
Spill Cause:	Tank Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	D4
Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	rmpiper
Referred To:	Not reported
Reported to Dept:	2006-04-05
CID:	444
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2006-04-05
Spill Record Last Update:	2006-06-21
Spiller Name:	MINDY SCHMIDT
Spiller Company:	STORE
Spiller Address:	3932 WHITE PLAINS ROAD
Spiller County:	001
Spiller Contact:	MINDY SCHMIDT
Spiller Phone:	(212) 688-7710
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	312345
DEC Memo:	"DECP iper spoke w/ Steve Silver. He was removing an out of service AST 275. He noted some staining under tank. Putting into 55 gal drums. He will send report when completed. 5/1/06- DEC PIper recieved closure request. Will not close untill excavation is backfilled. 6/21/06- DEC Piper received letter from managing agent that hole was backfilled. I contacted manager and requested receipt for closure. DEC Piper received by fax, documetnaion of cleanup and backfilling. Closed. NFA letter sent. See E-Docs if Warranted"
Remarks:	"removing a 275 gallon tank, some staining and cleaning it up and placing in drums:"

STORE (Continued) **S107658976**

All Materials:

Site ID:	362098
Operable Unit ID:	1120205
Operable Unit:	01
Material ID:	2109699
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	G
Recovered:	.00
Oxygenate:	Not reported

131
SSW
1/4-1/2
0.401 mi.
2116 ft.

GUN HILL HOUSES -NYCHA **NY LTANKS** **S104073479**
731 MAGENTA ST **N/A**
BRONX, NY

Relative:
Lower

Actual:
108 ft.

LTANKS:

Facility ID:	9612384
Site ID:	228419
Closed Date:	2003-10-27
Spill Number:	9612384
Spill Date:	1997-01-16
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	C3
Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	JAKOLLEE
Referred To:	CLOSURE RQSTED, INFO RQST MADE TO NYCHA ON 5/24/12
Reported to Dept:	1997-01-16
CID:	369
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1997-01-16
Spill Record Last Update:	2012-05-24
Spiller Name:	DAVE FORTE
Spiller Company:	NYC HOUSING AUTHORITY
Spiller Address:	Not reported
Spiller County:	001
Spiller Contact:	DAVE FORTE
Spiller Phone:	(212) 306-8894
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	188401
DEC Memo:	""
Remarks:	""

GUN HILL HOUSES -NYCHA (Continued) **S104073479**

All TTF:

Facility ID:	9612384
Spill Number:	9612384
Spill Tank Test:	1544964
Site ID:	228419
Tank Number:	001
Tank Size:	25000
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:	228419
Operable Unit ID:	1040255
Operable Unit:	01
Material ID:	341032
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Facility ID:	9711346
Site ID:	228420
Closed Date:	2003-10-27
Spill Number:	9711346
Spill Date:	1998-01-09
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	C3
Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	JAKOLLEE
Referred To:	Not reported
Reported to Dept:	1998-01-09
CID:	257
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:	1998-01-09

GUN HILL HOUSES -NYCHA (Continued) **S104073479**

Spill Record Last Update:	2005-03-16
Spiller Name:	PAUL GOLDSTEIN
Spiller Company:	NYC HOUSING AUTHORITY
Spiller Address:	250 BROADWAY
Spiller County:	001
Spiller Contact:	PAUL GOLDSTEIN
Spiller Phone:	(212) 306-3233
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	188401
DEC Memo:	""
Remarks:	"TEST JUST TOOK PLACE IT WILL BE EMPTIED AND INVESTIGATED"

All TTF:

Facility ID:	9711346
Spill Number:	9711346
Spill Tank Test:	1545549
Site ID:	228420
Tank Number:	002
Tank Size:	25000
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:	228420
Operable Unit ID:	1054182
Operable Unit:	01
Material ID:	560944
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

---

132 **FORMER ROFAY NURSING HOME** **NY LTANKS** **S105999657**
SSE **946 E 211TH ST** **N/A**
1/4-1/2 **BRONX, NY**
0.411 mi.
2169 ft.

Relative: **Lower**
Actual: **101 ft.**

LTANKS:

Facility ID:	0305261
Site ID:	82861
Closed Date:	2003-09-30
Spill Number:	0305261

FORMER ROFAY NURSING HOME (Continued) **S105999657**

Spill Date:	2003-08-18
Spill Cause:	Tank Failure
Spill Source:	Institutional, Educational, Gov., Other
Spill Class:	C3
Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	CESAWYER
Referred To:	Not reported
Reported to Dept:	2003-08-18
CID:	252
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:	2003-08-18
Spill Record Last Update:	2003-09-30
Spiller Name:	PETER BERGMANN
Spiller Company:	JACOB W FRIEDMAN
Spiller Address:	UNK
Spiller County:	001
Spiller Contact:	STEVEN GUSTEMS
Spiller Phone:	(914) 694-9600
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	76328
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAWYER 8/18/03 1500 Hrs - Sawyer sent contaminated soils letter to SJW Associates. Attn: Jacob W. Friedman (516) 482-2470 9/25/03 1200 Hrs - Sawyer received a report for closure and removal of an underground storage tank from Steve Gustems of IVI Environmental. The report included waste removal revcords, pictures and end point sample results. Closed."
Remarks:	"10,000 gallon underground tank was removed.soil contamination was discovered-soil has been stockpiled for removal."

All Materials:

Site ID:	82861
Operable Unit ID:	871935
Operable Unit:	01
Material ID:	502521
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

133
South
1/4-1/2
0.411 mi.
2171 ft.

ZAPPULLA HOME
782 MAGENTA AVE
BRONX, NY

NY LTANKS **S107417164**
N/A

Relative:
Lower

Actual:
96 ft.

LTANKS:

Facility ID:	0509192
Site ID:	354927
Closed Date:	2005-11-09
Spill Number:	0509192
Spill Date:	2005-11-01
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:	2005-11-01
CID:	444
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2005-11-01
Spill Record Last Update:	2005-11-09
Spiller Name:	RAY ZAPPULLA
Spiller Company:	ZAPPULLA HOME
Spiller Address:	782 MAGENTA AVE
Spiller County:	001
Spiller Contact:	RAY ZAPPULLA
Spiller Phone:	(718) 798-8278
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	304933
DEC Memo:	"11.09.05 Sharif-I spoke with Mr. Ray,(718)798-8278. He called his oil company stuyvesant to come to his house and fix the problem. They set up a new tank and took out the old tank with oil. He informed me that he is happy with their job and there is no problem now."
Remarks:	"INSIDE UNDER STAIRS, OIL CO STATES HARD PLACE TO GET TO A GAVE HIM NUMBER OF TANK CO."

All Materials:

Site ID:	354927
Operable Unit ID:	1112313
Operable Unit:	01
Material ID:	2102354
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	G
Recovered:	.00
Oxygenate:	Not reported

134
WSW
1/4-1/2
0.426 mi.
2250 ft.

EXXONMOBIL
3515 WEBSTER AVNUE
BRONX, NY

NY LTANKS
NY Spills

S102142592
N/A

Relative:
Lower

Actual:
102 ft.

LTANKS:

Facility ID:	9003015
Site ID:	158324
Closed Date:	1990-12-10
Spill Number:	9003015
Spill Date:	1990-06-15
Spill Cause:	Tank Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	B3
Cleanup Ceased:	1990-12-10
SWIS:	0301
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1990-06-15
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1990-06-22
Spill Record Last Update:	2003-10-17
Spiller Name:	JOANNE WALLACH
Spiller Company:	EXXONMOBIL
Spiller Address:	3225 GALLOWS ROAD
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	133817
DEC Memo:	""
Remarks:	"TANK REMOVALS, ALVIN PETROLEUM ACCIDENTALLY PUNCTURED AN INSERVICE WASTE OIL TANK, (12) 550'S BEING PULLED, PREVIOUSLY FILLED WITH WATER,REMOVED CONTAMINATED SOIL."

All Materials:

Site ID:	158324
Operable Unit ID:	940888
Operable Unit:	01
Material ID:	437735
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

Facility ID:	9702008

EXXONMOBIL (Continued) **S102142592**

Site ID:	171293
Closed Date:	2003-10-16
Spill Number:	9702008
Spill Date:	1997-05-15
Spill Cause:	Tank Failure
Spill Source:	Gasoline Station or other PBS Facility
Spill Class:	B3
Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1997-05-15
CID:	323
Water Affected:	Not reported
Spill Notifier:	Responsible Party
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	True
Remediation Phase:	0
Date Entered In Computer:	1997-05-15
Spill Record Last Update:	2003-10-17
Spiller Name:	JOANNE WALLACH
Spiller Company:	EXXONMOBIL
Spiller Address:	3225 GALLOWS ROAD
Spiller County:	001
Spiller Contact:	MIKE MEOLA
Spiller Phone:	(516) 876-4671
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	144144
DEC Memo:	""
Remarks:	"WHILE DOING CONSTRUCTION WORK, 5 TANKS WERE DISCOVERED, 1 WAS ACCIDENTALLY PUNCTURED, CONTAMINATING SOME SOIL. THERE WAS WATER AND POSS. SOME PRODUCT IN THE TANK. EXXON - SITE # 7823"

All Materials:

Site ID:	171293
Operable Unit ID:	1047959
Operable Unit:	01
Material ID:	334944
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

SPILLS:

Facility ID:	9111591
Facility Type:	ER
Spill Number:	9111591
DER Facility ID:	133817
Site ID:	158325

EXXONMOBIL (Continued) **S102142592**

DEC Region:	2
Closed Date:	1998-02-05
Spill Cause:	Equipment Failure
Spill Class:	C3
SWIS:	0301
Spill Date:	1992-02-10
Investigator:	SIGONA
Referred To:	Not reported
Reported to Dept:	1992-02-10
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	True
Remediation Phase:	0
Date Entered In Computer:	1992-02-12
Spill Record Last Update:	2003-10-17
Spiller Name:	JOANNE WALLACH
Spiller Company:	EXXONMOBIL
Spiller Address:	3225 GALLOWS ROAD
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	""
Remarks:	"SOIL UNDER DISPENSER HAS PRODUCT ON IT - LOOKS LIKE VEHICLE HIT PUMP OVER NIGHT. EXXON HAS MECHANIC ENROUTE TO REPAIR LEAKAGE, APPEAR TO BE SMALL."

All Materials:

Site ID:	158325
Operable Unit ID:	961891
Operable Unit:	01
Material ID:	416616
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

Facility ID:	9416500
Facility Type:	ER
Spill Number:	9416500
DER Facility ID:	133817
Site ID:	158326
DEC Region:	2
Closed Date:	2009-03-30
Spill Cause:	Unknown
Spill Class:	B3
SWIS:	0301
Spill Date:	1995-03-21
Investigator:	MJHAGGER

EXXONMOBIL (Continued) **S102142592**

Referred To:	Not reported
Reported to Dept:	1995-03-21
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Gasoline Station or other PBS Facility
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	True
Remediation Phase:	0
Date Entered In Computer:	1995-03-22
Spill Record Last Update:	2009-04-02
Spiller Name:	JOANNE WALLACH
Spiller Company:	EXXONMOBIL
Spiller Address:	3225 GALLOWS ROAD
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL This spill case was reassigned from DEC (Sigona) to Rommel on 02/10/2004. This spill site cleanup has been consolidated under Spill No. 9416500. Bureau B, unassigned, due to low priority. Transferred from R-2 on April 27, 2005. Formerly R-2, unassigned. 6/8/07 - Haggerty - assumed managemnet of site 6/20/07 - Haggerty - Closure request submitted on 6/8/07. PM required Subsurface Investigation Work Plan before closure can be considered. Exxon agreed and a Subsurface Investigation Work Plan will be submitted in October. 11/5/07 - Haggerty - approved SIWP 2/4/08 - Haggerty - spoke with Shan Zuidema from Kleinfelder (845-567-6530). Drilling activities begin tomorrow 2/5/08 5/30/08: Haggerty - approved Subsurface Investigation Report dated 5/19/08. Soil contaminated encountered while installing MW-1 exceeding guidance. MW-1 installed in a former tank field. Also, MW-1 demonstated the greatest dissolved BTEX conc of 3400ppb. ExxonMobil proposed 3 quarters of Monitoring at this point. PM approved 10/13/09: Haggerty - approved Off-site investigation work plan consisting of 2 MW's across Webster Avenue 3/30/09 - Haggerty: rewiewed 3/27/09 Site Status Update Report. Groundwater contamination on-site ~2ppm BTEX. No vadose zone soil contamination (only within the smear zone). Off-site wells <50ppb BTEX. Spill closed "
Remarks:	"DURING TANK REMOVAL FOUND IMPACTED SOIL."

All Materials:

Site ID:	158326
Operable Unit ID:	1013681
Operable Unit:	01
Material ID:	371654
Material Code:	0009
Material Name:	gasoline
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

135
SSW
1/4-1/2
0.444 mi.
2343 ft.

POLE #6465
737 BARTHOLDI ST
BRONX, NY

NY LTANKS **S107409088**
NY Spills **N/A**

Relative:
Lower

Actual:
100 ft.

LTANKS:

Facility ID:	0509285
Site ID:	355042
Closed Date:	2006-08-31
Spill Number:	0509285
Spill Date:	2005-11-02
Spill Cause:	Tank Failure
Spill Source:	Private Dwelling
Spill Class:	C3
Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	rmpiper
Referred To:	Not reported
Reported to Dept:	2005-11-02
CID:	408
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2005-11-02
Spill Record Last Update:	2006-08-31
Spiller Name:	EMMA HARPER
Spiller Company:	RESIDENCE
Spiller Address:	737 BARTHOLDI ST
Spiller County:	001
Spiller Contact:	EMMA HARPER
Spiller Phone:	(718) 944-4263
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	300190
DEC Memo:	"11/3/05-Vought-Daytime duty responder. Performed site visit with DEC Piper. Onsite was Atlas Fuel Oil (Joe) and site owner (Emma Harper). Spill caused by rotting of leg of 275-gallon #2 fuel oil UST causing UST to fall to ground which severed supply line to boiler causing contents of tank to spill to finished basement. No spill out of vent, fill or top of tank. No sewers or drains affected. At time of spill approximately 30 gallons of oil still on basement floor but outline of former puddle indicated that loss of product was occurring (possibly seepage through basement floor). Vought spoke to homeowners insurance company (Liberty Mutual Kim 800-225-2467x4138). Liberty unable to send out adjustor until next day. Petroleum Tank Cleaners (Anthony 718-624-4842) was contacted and came out to site and applied adsorbent material and recovered remaining product on top of floor. Vought called Emma Harper to find status of adjustor visit and visit scheduled for 5:30pm today. DEC requires: 1)removal of floor tile and impacted baseboard and 2)inspection of concrete and subsurface due to loss of product. 11/4/05-Vought-Received message from Craig Gendron (adjustor called Liberty Mutual 603-498-0226). Vought returned call and spoke to Gendron. Gendron performed site visit and PTC removed on drum of saturated adsorbent and one drum still onsite. Vought

POLE #6465 (Continued) **S107409088**

required debris removal and soil borings/excavation depending on condition of concrete. Gendron will send recommendations to Liberty and note that spill should be addressed quickly due to vapor concerns. Vought called Harper and she left a message with Kevin from Liberty Mutual. 11/7/05-Vought-Called Craig and left message to return call with Liberty Mutual contact person to find out status of spill. Vought spoke to Gendron and contact info is Kevin Bougie (603-749-2600x30164 fax 603-334-8088). Vought called Bougie and left message to return call. Vought faxed and sent soil contamination letter to Bougie requiring: 1)excavation of soil and collection of endpoint samples 2)removal of oil contaminated debris including the bases of walls and floor tiles and 3)sealing of basement floor. 11/9/05-Vought-Received call from Emma Harper that tank was not replaced as of yet. Vought explained that the DEC cannot be involved in tank replacement as tank was rotted due to rust and replacement is responsibility of homeowner. Vought called Bougie to find out status of debris removal and left message to return call. Vought received call from Bougie that debris removal inside residence will not be covered however one soil boring into basement floor will be covered. Vought received message from Emma Harper (718-944-4263) and returned call and line was busy. Vought spoke to Harper and she thinks her insurance should cover removal of debris. Harper will replace tank. 11/14/05-Vought-Received message from Craig Gendron and returned call. Borings may be scheduled for tommorrow (approximately 4 borings) and samples will be obtained for 8260/8270 from each borings. Vought required boring be placed between two rooms. Report will be sent to DEC. 11/16/05-Vought-Received message from Emma Harper. Vought returned call and spoke to her. Soil borings were performed yesterday (approximately three borings). Boring locations will be filled in today. New tank will be installed today. Tiles not removed from floor as of yet and odors decreasing in household. 11/28/05-Vought-Received email results from Craig Gendron. Depth of borings was 2 feet below grade via hand auger. Installation of four soil borings. No groundwater encountered. Soil was made of coalash/clinkers/sand . The soil retreived from SB1 and SB2 had a strong oily odor . PID readings up to 556ppm. Soil analyticals show: 12600ppb n-butylbenzene (SB1 4), 9510ppb sec-butylbenzene(SB1 4), 9610ppb ethylbenzene(SB1 4), 5260ppb isopropylbenzene(SB1 4), 40700ppb napthalene(SB1 4), 12900ppb n-propylbenzene(SB1 4), 81700ppb 1,2,4-trimethylbenzene(SB1 4), 23700ppb 1,3,5-trimethylbenzene, 44700ppb xylene(SB1 4), 22300ppb n-butylbenzene(SB1 20), 15600ppb sec-butylbenzene(SB1 20), 21600ppb ethylbenzene(SB1 20), 9540ppb isopropylbenzene(SB1 20), 12500ppb 4-isopropyltoluene(SB1 20), 67200ppb napthalene(SB1 20), 23900ppb n-propylbenzene(SB1 20), 20600ppb toluene(SB1 20), 141000ppb 1,2,4-trimethylbenzene(SB1 20), 39000ppb 1,3,,5-trimethylbenzene(SB1 20), 87900ppb xylene(SB1 20). 11/29/05-Vought-Called Craig Gendron (603-431-4899x331 fax 603-431-5982) for further action. Craig will contact Liberty Mutual and call back DEC with further action. 12/1/05-Vought-Spoke to Craig and as per Liberty and no more work will be done by Liberty Mutual. Vought spoke with DEC Austin, DEC Legal Urda and AG Banan to confirm that as per Nav Law 190 insurer could also be held liable for spill cleanup. Banan advised that new letter be sent reflecting such. Vought also spoke to DEC Urda and received his approval for letter. Vought will send letter to insurance company. 12/05/05-Vought-Sent letter to insurance company and cc'd AG Banan and DEC Urda. Vought called Kevin Bougie for

POLE #6465 (Continued) **S107409088**

address of insurance company and sent letter with address of Harper and Bougie: Mr. Kevin Bougie Liberty Mutual 100 Liberty Way Dover, NH 03820 Fax: (603-334-8088) Vought received call from Emma Harper and returned call. Vought spoke to Harper and received letter from Liberty Mutual that he coverage is denied. Vought informed her of letter and told her to call back to DEC with spill status. 1/6/06-Vought-Received call from Harper and she sent a letter to manager at Liberty Mutual and she has received no response. Odors are gone from house. Vought contacted Kevin Bougie with Liberty with DEC Urda and Kevin will return call with further investigation of groundwater. Vought called Harper and informed her of phone call with Liberty Mutual. If groundwater sample comes back clean, site visit will be performed by DEC to inspect and confirm no vapors. 1/9/06-Vought-Received message from Kevin Bougie that groundwater sample was being scheduled. 1/26/06-Vought-Received call from Emma Harper. Vought returned call and left message to return call. 2/3/06-Vought-Received message from Emma Harper and returned call and spoke to Emma. Emma has changed insurance companies. New insurance will review file and possible seek action against old insurance company. As per Emma, borings have not been performed yet. No odors are present but smell of sweet air still present. Vought called Bougie for update and left message to return call to DEC. 2/6/05-Vought-Received message from Bougie that further investigation was not feasible and as a result insurance company has decided to go ahead with cleanup. Insurance company awaiting two proposals for cleanup. Vought called Harper to inform her of possible cleanup by insurance and no answer on phone. Vought called Bougie and left message to return call with possible remedial methods. 2/9/06-Vought-Received call from Gendron (603-498-0226). Vought returned call and left message to return call to DEC. 3/7/06-Vought-Received call from Gendron. Vought returned call and spoke to Gendron and Liberty approved soil excavation. Scope of work will include remove impacted tile and concrete floor, remove impacted soil by hand or vactor, collect endpoints, backfill and seal concrete. Anticipated time of work start is 2-3 weeks (so bids can be put out for contractor). Vought received call from Harper and spoke to daughter and informed her of impending cleanup. As per daughter there were no odors at site. 04/17/06-Vought-Received message from Gendron on 4/12/06. Initial contractor selected for work cancelled contract at last minute. New contractor being looked for. Anticipated work start in 2-3 weeks. 05/02/06-Vought-Received message from Gendron that work was going to start soon. Vought returned call and spoke to Gendron. Excavation plan formatted by engineer will be forwarded to DEC for review. Work will be performed by Clean Harbors. 05/03/06-Vought-Received and reviewed Scope of Work via email. Vought sent email approving of scope to Gendron. 05/17/06-Vought-Spill transferred from DEC Vought to DEC Piper as per DEC Austin. 5/19/06-DEC Piper spoke w/ Craig Gendron 603-498-0226 of Jaques Witfird regardiong site. Excavation began yesterday and endpoint samples will be collected. Jaques Witfird contracted clean harbors. 5/23/06- DEC Piper met Clean harbors on site. The excavation was open and soils were field screened. South sidewall exhibited highest concentrations of 190 ppm and north sidewall exhibited 100ppm. DEC instructed to remove as much soil as possible and submit 3 endpoint samples for analysis. Due to structural concerns, all cont soil may not be able to be excavated. Therefore a vapor barrier may need to be installed and the restored concrete be sealed w/ an epoxy paint. 8/31/06- DEC

POLE #6465 (Continued) **S107409088**

Piper reveiwed closure request dated Aug 22, 2006. AS per report approx 10 tons of contamianted soil and debris were removed from the basement of the site. Three endpoints were collected that exhibited two exceedances of VOC's in one sample. The area was backfilled and a new concrete floor was poured. Afterwards, an epoxy paint was applied to the slab to ensure no residual vapors could enter the basement. This cas is closed. See e-docs if warranted."

Remarks: "CALLER STATES THAT THEY FILLED HE TANK WITH 140 GALLONS AND THEN THE WHISTLE BLEW SO THEY STOPPED PUMPING OIL. ONCE THEY LEFT, THE RESIDENT CALLED BACK SAYING THAT THE BOTTOM OF THEIR TANK FELL OUT. THE HOLE TANK WAS LOST TO THE BSAEMENT, CONCRETE, NORTHEASTERN ENVIRONMENTAL WAS REFERRED FOR CLEAN UP. TECH IS ON SITE RIGHT NOW."

All Materials:

Site ID:	355042
Operable Unit ID:	1112413
Operable Unit:	01
Material ID:	2102458
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	275.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

SPILLS:

Facility ID:	0507468
Facility Type:	ER
Spill Number:	0507468
DER Facility ID:	300190
Site ID:	352892
DEC Region:	2
Closed Date:	2005-11-16
Spill Cause:	Traffic Accident
Spill Class:	C4
SWIS:	0301
Spill Date:	2005-09-21
Investigator:	GDBREEN
Referred To:	Not reported
Reported to Dept:	2005-09-21
CID:	407
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2005-09-21
Spill Record Last Update:	2005-11-16
Spiller Name:	ERT DESK'
Spiller Company:	POLE #6465

POLE #6465 (Continued) **S107409088**

Spiller Address: 3315 COUGAR AVE
Spiller Company: 001
Contact Name: ERT DESK'
DEC Memo: "161168. 21-Sep-2005 16:30 hrs. EH&S Sr.Specialist, Gerry DeRosa (07971) responding to a report of a hit pole and down transformer at 737 Bartholdi St & Cruger Ave, Bronx, NY, reports finding ~50 gallons of assumed 50-499 PPM PCB transformer oil has spilled out of the transformer on P-6465 and has mixed with motor oil & anti-freeze from damaged vehicle and has entered a catch basin in the street and the driveway to building 737 Bartholid St. Sewers, waterways & private property were all affected. Driver of vehicle was taken to local area hospital. CIG, Ron Elliott (81653) was notified at 16:01. Emergency Troubleshooters were dispatched and arrived on location to assist in restoring power. Clean Venture Environmental crews have been called to assist in the clean up. FDNY Battlion Haz-Mat Chief Schlueck on site. DEP Haz-Mat Specialist, Afrosa Amin & DEP Emergency Repsonse Engineer, Celest Okoli are on location. Astoria Chem Lab has been dispatched to take samples. Serial # (1418294) for the transformer indicates received date was 5/01/1970. The spill will be treated as 50-499 PPM PCB pending lab results. EH&S Sr. Specialist, Gerry DeRosa is remaining on location. L Fischer 55784 Closed. 11-16-05. see eDocs. GB "
Remarks: "1 gallon in sewer, transformer involved. 161168."

All Materials:
Site ID: 352892
Operable Unit ID: 1110365
Operable Unit: 01
Material ID: 2100377
Material Code: 0020A
Material Name: transformer oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 55.00
Units: G
Recovered: .00
Oxygenate: Not reported

136
West
1/4-1/2
0.444 mi.
2343 ft.

SPILL NUMBER 9811803 **NY LTANKS** **S104619894**
3540 DEKALD AVE **N/A**
NEW YORK, NY

Relative:
Higher

Actual:
141 ft.

LTANKS:
Facility ID: 9811803
Site ID: 62079
Closed Date: 1999-05-14
Spill Number: 9811803
Spill Date: 1998-12-18
Spill Cause: Tank Failure
Spill Source: Private Dwelling
Spill Class: B3
Cleanup Ceased: Not reported
SWIS: 0301
Investigator: O'DOWD
Referred To: Not reported

SPILL NUMBER 9811803 (Continued) **S104619894**

Reported to Dept:	1998-12-18
CID:	384
Water Affected:	Not reported
Spill Notifier:	Local Agency
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	1998-12-18
Spill Record Last Update:	1999-11-29
Spiller Name:	SANDY GARCIA
Spiller Company:	MYSTIC TRANSPORTATION
Spiller Address:	1901 STEINWAY ST
Spiller County:	001
Spiller Contact:	Not reported
Spiller Phone:	Not reported
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	60223
DEC Memo:	""
Remarks:	"FAULTY READING CAUSED A TANK OVERFILL. CLEAN UP IS BEING DONE BY MYSTIC."

All Materials:

Site ID:	62079
Operable Unit ID:	1072573
Operable Unit:	01
Material ID:	312086
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

137
SSE
1/4-1/2
0.473 mi.
2500 ft.

SPILL NUMBER 0306255 **NY LTANKS** **S105999882**
3362 COLDEN AVE **N/A**
BRONX, NY

Relative:
Lower

Actual:
83 ft.

LTANKS:

Facility ID:	0306255
Site ID:	285123
Closed Date:	2003-09-19
Spill Number:	0306255
Spill Date:	2003-09-12
Spill Cause:	Tank Failure
Spill Source:	Private Dwelling
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	SMSANGES
Referred To:	Not reported

SPILL NUMBER 0306255 (Continued) **S105999882**

Reported to Dept:	2003-09-12
CID:	418
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:	2003-09-12
Spill Record Last Update:	2003-09-19
Spiller Name:	JUDITH BROWN
Spiller Company:	Not reported
Spiller Address:	3362 COLDEN AVE
Spiller County:	001
Spiller Contact:	JUDITH BROWN
Spiller Phone:	(718) 652-4704
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	231206
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND Sangesland spoke iwth Joe Mancusi of Atlas Oil. He said the owner called him to say there was a puddle of oil under her tank. Joe said there was a small leak with a small puddle. He put down speedie dry and left numbers for Eastmond and Tank Dr. with Judith Brown (homeowner) Sangesland called Judith Brown. She said Eastmond was coming tomorrow (Saturday 9/13) and Tank Dr. was coming on Monday. One of them will replace the tank. Confirm that the work was done before closing out the spill. 9/19/2003 Homeowner said the tank was replaced earlier this week. Spill Closed"
Remarks:	"caller states that the customer contacted you regarding a leak from the side of the tank. A service tech is at the scene and has begun some clean up (DRYS_ALL). The ho0meowner has been given numbers to contact the tank company"

All Materials:

Site ID:	285123
Operable Unit ID:	872835
Operable Unit:	01
Material ID:	503492
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

138
ENE
1/4-1/2
0.474 mi.
2502 ft.

912 E 223RD ST
912 E 223RD ST
BRONX, NY

NY LTANKS **S102233284**
N/A

Relative:
Higher

Actual:
172 ft.

LTANKS:

Facility ID:	9514475
Site ID:	299746
Closed Date:	1997-01-28
Spill Number:	9514475
Spill Date:	1996-02-12
Spill Cause:	Tank Failure
Spill Source:	Private Dwelling
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	UNASSIGNED
Referred To:	Not reported
Reported to Dept:	1996-02-12
CID:	349
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:	1996-02-12
Spill Record Last Update:	1997-01-28
Spiller Name:	MCLAWRENCE RESIDENCE
Spiller Company:	Not reported
Spiller Address:	912 E 223RD ST
Spiller County:	001
Spiller Contact:	MCLAWRENCE RESIDENCE
Spiller Phone:	(718) 519-9397
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	242474
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was X "
Remarks:	"275 gal had leak - homeowner had bucket under tank - overflowed - called waleco - cleaned up"

All Materials:

Site ID:	299746
Operable Unit ID:	1025566
Operable Unit:	01
Material ID:	354600
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	1.00
Oxygenate:	Not reported

AA139
NNE
1/4-1/2
0.474 mi.
2503 ft.

APARTMENT BUILDING TTF
770-774 EAST 225TH STREET
BRONX, NY

Site 1 of 2 in cluster AA

NY LTANKS **S110140577**
N/A

Relative:
Higher

Actual:
152 ft.

LTANKS:

Facility ID:	0911206
Site ID:	423992
Closed Date:	2018-07-26
Spill Number:	0911206
Spill Date:	2010-01-18
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	C4
Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	JMVACCAR
Referred To:	Not reported
Reported to Dept:	2010-01-18
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2010-01-18
Spill Record Last Update:	2018-07-26
Spiller Name:	LUCA GJONLEKAJ
Spiller Company:	LUCA GJONLEKAJ
Spiller Address:	774 EAST 225TH STREET
Spiller County:	999
Spiller Contact:	JEFF MCKENZIE
Spiller Phone:	(973) 229-5897
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	372933
DEC Memo:	"TTF ltr sent to: Mr. Luca Gjonlekaj 770 Associates LLC P.O. Box 10466 Bronx, NY 10466 08/13/12 - LZ As Randy Austin requested, the spill has been reassigned to Tim DeMeo 12/4/12 - Intern AFrischeisen Spoke to Luca at 11am. Referred us to ATS. Spoke to John Lundquist ATS. TTF was a wet leak but was not emptied. Was told Neil Tomasetti (347-682-0730) from AL Eastmond has information and will call back after 2 pm. 7/8/14 TJD T/C with Jason Cooper at CA Rich. He is working for the property owner to resolve the open spill file as the property is being refinanced. DeMeo provided a copy of the TTF letter sent to the property owner in 2012. Options to resolve the open spill file were discussed including additional investigation and/or removal of UST's to access and remove petroleum impacted soils. Awaiting work plan. 7/11/14 TJD Site inspection - met onsite with building super (Luca). A 3,500 gallon UST associatd with reported TTF has been abandonned in place without notification to the department. A new 2,000 gallon AST has been installed and is in operation. New AST is not registered and has multiple PBS violations associated with tank system. NOV issued. Site is being referred to legal for enforcement. Sub-surface contamination has not been completely delineated and no remedial action has been taken. PBS registration expired 11/05/12

APARTMENT BUILDING TTF (Continued) **S110140577**

(2-044237). Phase 1 report performed by CA Rich in June 2014 has been uploaded to DECDOCS. Prior to tank abandonment, Eastmond Tank Cleaners performed three soil samples through tank bottom - exceedances to allowable RSCO are noted in report - uploaded to EDOCS. 03-31-2015 - V. Brevdo As per discussion with Chief of Spill Response Section, this Tank Test Failure Spill Case is transferred to Remediation Section B for management of the project. Spill Case is futher assigned to Vadim Brevdo. VB 2/2/18 - Spill transferred to Central Office Spills. 4/16/18 - Called site contact but no answer and voicemail box was not set up. -JMV 7/26/18 - Called and spoke to site contact, stated that the tanks had been closed and new AST had been put in place. No letters or communication has been received from the department since the phase-1 was sent. No additional reports or information is available. Reviewed case with central office staff. Soil samples collected from below tank (Excel file in D2), UST tanks closed and replaced with ASTs in 2011. PBS registration is current. Based on the soil sample results and the information provided in the phase-1, the site will be closed administratively with the understanding it does not meet standards. -JMV"

Remarks: ""

All Materials:

Site ID:	423992
Operable Unit ID:	1179796
Operable Unit:	01
Material ID:	2173584
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

AA140 **LUCA GJONLEKAJ** **NY LTANKS** **S110140605**
NNE **770 EAST 225TH ST** **N/A**
1/4-1/2 **BRONX, NY**
0.474 mi.
2503 ft. **Site 2 of 2 in cluster AA**

Relative: **Higher**
Actual: **152 ft.**

LTANKS:

Facility ID:	0911205
Site ID:	423991
Closed Date:	2012-08-13
Spill Number:	0911205
Spill Date:	2010-01-18
Spill Cause:	Tank Test Failure
Spill Source:	Commercial/Industrial
Spill Class:	D4
Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	LXZIELIN
Referred To:	Not reported
Reported to Dept:	2010-01-18
CID:	Not reported
Water Affected:	Not reported

LUCA GJONLEKAJ (Continued) **S110140605**

Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2010-01-18
Spill Record Last Update:	2012-08-13
Spiller Name:	LUCA GJONLEKAJ
Spiller Company:	LUCA GJONLEKAJ
Spiller Address:	770 EAST 225TH STREET
Spiller County:	999
Spiller Contact:	JEFF MCKENZIE
Spiller Phone:	(973) 229-5897
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	372932
DEC Memo:	"TTF ltr sent to: Mr. Luca Gjonlekaj 770 Associates LLC P.O. Box 10466 Bronx, NY 10466 08/13/12 - LZ Consolidated with spill 0911206"
Remarks:	"TANK TEST FAILURE."

All Materials:

Site ID:	423991
Operable Unit ID:	1179795
Operable Unit:	01
Material ID:	2173583
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported

Facility ID:	0911807
Site ID:	424647
Closed Date:	2012-08-13
Spill Number:	0911807
Spill Date:	2010-02-05
Spill Cause:	Tank Test Failure
Spill Source:	Private Dwelling
Spill Class:	D4
Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	LXZIELIN
Referred To:	Not reported
Reported to Dept:	2010-02-05
CID:	Not reported
Water Affected:	Not reported
Spill Notifier:	Tank Tester
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2010-02-05

LUCA GJONLEKAJ (Continued) **S110140605**

Spill Record Last Update:	2012-08-13
Spiller Name:	LUCA GJONLEKAJ
Spiller Company:	LUCA GJONLEKAJ
Spiller Address:	770 EAST 225TH ST
Spiller County:	999
Spiller Contact:	LIZETTE HERNANDEZ
Spiller Phone:	(917) 299-7257
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	373575
DEC Memo:	"02/05/10 TTF in edocs.(sr) 08/13/12 - LZ Consolidated with spill 0911206"
Remarks:	"TANK TEST FAILURE ON A 3500 GALLON UST, TANK HAS HOLE ON THE TOP."

All Materials:

Site ID:	424647
Operable Unit ID:	1180409
Operable Unit:	01
Material ID:	2174296
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

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141 South 1/4-1/2 0.480 mi. 2535 ft. **PRIVATE HOME** **NY LTANKS** **S108639400**
3308 HOLLAND AVE **N/A**
BRONX, NY

Relative: Lower
Actual: 97 ft.

LTANKS:

Facility ID:	0700653
Site ID:	380033
Closed Date:	2007-07-31
Spill Number:	0700653
Spill Date:	2007-04-17
Spill Cause:	Tank Failure
Spill Source:	Private Dwelling
Spill Class:	Not reported
Cleanup Ceased:	Not reported
SWIS:	0301
Investigator:	jbvought
Referred To:	Not reported
Reported to Dept:	2007-04-17
CID:	408
Water Affected:	Not reported
Spill Notifier:	Other
Last Inspection:	Not reported
Recommended Penalty:	False
Meets Standard:	False
UST Involvement:	False
Remediation Phase:	0
Date Entered In Computer:	2007-04-17

PRIVATE HOME (Continued) **S108639400**

Spill Record Last Update:	2007-07-31
Spiller Name:	BEVERLY
Spiller Company:	PRIVATE HOME
Spiller Address:	3308 HOLLAND AVE
Spiller County:	001
Spiller Contact:	DANNY SING
Spiller Phone:	(718) 857-3100
Spiller Extention:	Not reported
DEC Region:	2
DER Facility ID:	329519
DEC Memo:	"4/18/07-Vought-Off hours responder. Vought tried to call Don Carlo Singh (718-857-2100) during off hours and no response. Vought spoke to Singh and 1080 gallon tank is being removed and their is open excavation and no odors inside building as UST in driveway. Don Carlo will be removing contaminated soil and collecting endpoint samples. No groundwater in excavation. Site is not scheduled for redevelopment but is looking to be sold. Owner is: Beverly Bonnick 1011 East 57th Street Brooklyn, NY 11234 (718)-251-1170 DEC requires: 1)collection of endpoint samples 2)submission of site plan. Vought sent soil contamination with requirements and one month due date. 07/25/07-Vought-Reviewed Tank Closure Report dated May 2007 submitted by Don Carlo Environmental Services. Tank and associated piping were removed including excavation of contaminated soil (14 55-gallon drums of soil). Excavated area was approximately 13.5'x4'x8' in size. Collection of four sidewall samples and two bottom samples. All soil samples collected had PID reading of 0. Soil was backfilled. Report recommends No Further Action. Soil analyticals show all samples at non-detect with respect to VOCs and SVOCs. DEC requires: 1)sampling of piping run Vought drafted response letter and sent to Bonnick. Vought received call and spoke to Don Carlo Singh who indicated that tank had direct fill so no piping run to sample. Danny will send in summary letter. 07/30/07-Vought-Received summary letter from Singh dated 7/25/07. As per our recent telephone conversation, please be advised that the Underground Storage Tank (UST) at the above referenced location utilized a stick line fill port on the top of the tank and said was removed during our tank closure/remediation. Within the pit, the suction and return lines were capped approximately three feet (3')from the building, where no soil contamination was encountered. Spill closed by Vought as no spill form piping. NFA sent by Vought. "
Remarks:	"TANK WAS PUMPED OUT AND CLEANED AND REMOVED BUT SOIL HAS NOT BEEN HANDLED AS OF YET;"

All Materials:

Site ID:	380033
Operable Unit ID:	1137525
Operable Unit:	01
Material ID:	2127474
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	Not reported
Units:	G
Recovered:	.00
Oxygenate:	Not reported

142
WSW
1/4-1/2
0.484 mi.
2553 ft.

NORWOOD TERRACE
3349 WEBSTER AVENUE
BRONX, NY 10467

NY BROWNFIELDS **S112211619**
N/A

Relative:
Lower

Actual:
93 ft.

BROWNFIELDS:

Program:	BCP
Site Code:	469780
Acres:	0.43
HW Code:	C203067
SWIS:	0301
Town:	New York City
Record Added Date:	10/09/2012
Record Updated Date:	12/01/2014
Update By:	BXANDERS
Site Description:	Site Location: The site is located at 3349 Webster Avenue in the Norwood section of Bronx County. It is bordered by Webster Avenue to the east, commercial retail storefronts to the north, four-to-six story apartment complexes to the west, and a small one-story automotive service center to the south. Site Features: The site is undergoing redevelopment following completion of the Interim Remedial Measure. Current Zoning/Use(s): The site is zoned as commercial zone C4-4, which also allows for some residential use. The site is currently undergoing redevelopment as a multi-story affordable/assisted living residential property. Past Use of the Site: The site had been used as an automotive service center and filling station. It originally contained a one-story abandoned automotive service center constructed in 1958 on the southern portion of the property. Several underground storage tanks, hydraulic lifts and an oil/water separator were present. The northern portion of the site consisted of a mix of broken asphalt and gravel covered land that supported sparse vegetation. The remainder of the site was covered by more competent asphalt and concrete. Site Geology and Hydrogeology: Bedrock at the site exists at approximately five feet below grade. Soil beneath the site appeared to be at least partially urban fill. Groundwater was encountered at depths ranging from two to five feet below original ground surface. Groundwater flow at the site was shown to be to the east, with a general flow towards the Bronx River, located approximately 0.175 mile from the site at a significantly lower elevation.
Env Problem:	Soils - All site soils were removed down to the bedrock surface during the IRM, thereby removing all soil-related contamination. Groundwater - Groundwater on the periphery of the site contains dissolved petroleum contaminants, including: 1,2,4-trimethylbenzene at 710 ppb; 1,3,5-trimethylbenzene at 280 ppb; n-propylbenzene at 120 ppb; Naphthalene at 150 ppb; and xylenes (mixed) at 450 ppb. While these values show a slight increase from earlier samples, this increase is attributed to changes in groundwater mechanics from having the static water level elevated during rain events while the UST and lift excavations remained open, in essence, creating a flushing effect from the more heavily contaminated areas of the site. This contamination is expected to readily attenuate over time now that the sources have been removed. A bulk reduction in groundwater contamination on-site was demonstrated, with the observed presence of free petroleum product prior to the IRM resolving to water that yielded no contaminants exceeding standards following the IRM. Soil Vapor - Environmental sampling has indicated that soil vapor intrusion is not a concern at this site.

NORWOOD TERRACE (Continued) **S112211619**

Health Problem:	The site is currently fenced and all soil has been removed from the site thereby eliminating potential human contact. People are not drinking contaminated groundwater associated with the site because the area is served by public water supply that is not affected by this contamination.
Dump:	False
Structure:	False
Lagoon:	False
Landfill:	False
Pond:	False
Disp Start:	Not reported
Disp Term:	Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	10/9/2012 1:04:00 PM
Record Upd:	6/18/2014 3:35:00 PM
Updated By:	JXGRECO
Own Op:	Applicant/Requestor
Sub Type:	P03
Owner Name:	Alan Bell
Owner Company:	3349 Webster Avenue Associates LLC
Owner Address:	c/o Bell Urban
Owner Addr2:	419 Park Avenue South, 18th Floor
Owner City,St,Zip:	New York, NY 10016
Owner Country:	United States of America
Own Op:	Owner
Sub Type:	E
Owner Name:	Ralph Fasano
Owner Company:	Concern Norwood Housing Development Fund Corp.
Owner Address:	c/o B&B Supportive LLC
Owner Addr2:	419 Park Avenue South, 18th Floor
Owner City,St,Zip:	New York, NY 10016
Owner Country:	United States of America
Own Op:	Document Repository
Sub Type:	NNN
Owner Name:	Sharon Jarvis
Owner Company:	The New York Public Library-Bronx Library Center
Owner Address:	310 East Kingsbridge Road
Owner Addr2:	Not reported
Owner City,St,Zip:	Bronx, NY 10458
Owner Country:	United States of America
HW Code:	C203067
Waste Type:	1,3,5-Trimethylbenzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203067
Waste Type:	N-PROPYLBENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203067
Waste Type:	FLUORANTHENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203067
Waste Type:	DICHLORODIFLUOROMETHANE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported

NORWOOD TERRACE (Continued) **S112211619**

HW Code:	C203067
Waste Type:	CHROMIUM
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203067
Waste Type:	BENZO[K]FLUORANTHENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203067
Waste Type:	ACETONE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203067
Waste Type:	PHENANTHRENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203067
Waste Type:	ETHYLBENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203067
Waste Type:	Butylbenzene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203067
Waste Type:	PYRENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203067
Waste Type:	Chrysene
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203067
Waste Type:	NICKEL
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203067
Waste Type:	DIBENZ[A,H]ANTHRACENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203067
Waste Type:	LEAD
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203067
Waste Type:	1,2,4-TRIMETHYLBENZENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203067
Waste Type:	NAPHTHALENE
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
HW Code:	C203067
Waste Type:	XYLENE (MIXED)
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	1307402

NORWOOD TERRACE (Continued) **S112211619**

Cross Ref Type Code:	01
Cross Ref Type:	Spill No.
Record Added Date:	11/17/2014 2:38:00 PM
Record Updated:	11/17/2014 2:38:00 PM
Updated By:	JXGRECO
Crossref ID:	C203067-01-13
Cross Ref Type Code:	23
Cross Ref Type:	Agreement/Consent Order Number
Record Added Date:	11/19/2014 8:03:00 AM
Record Updated:	11/19/2014 8:03:00 AM
Updated By:	JXGRECO

Count: 3 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	S118953677	FORDHAM U PHYS PLANT	441 WEBSTER AVE		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
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

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
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

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 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 know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 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

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
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 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
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/28/2018
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
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

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
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

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
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

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
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

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
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 07/16/2018
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
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/28/2018
Next Scheduled EDR Contact: 12/10/2018
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
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/28/2018
Next Scheduled EDR Contact: 12/10/2018
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 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: 08/09/2018
Date Data Arrived at EDR: 08/10/2018
Date Made Active in Reports: 08/30/2018
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 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
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 8
Telephone: 303-312-6271
Last EDR Contact: 07/27/2018
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
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 7
Telephone: 913-551-7003
Last EDR Contact: 07/27/2018
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
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 6
Telephone: 214-665-6597
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 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
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

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
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63
Source: Environmental Protection Agency
Telephone: 415-972-3372
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.

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 5
Telephone: 312-886-7439
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 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

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: 08/09/2018
Date Data Arrived at EDR: 08/10/2018
Date Made Active in Reports: 08/31/2018
Number of Days to Update: 21
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 LTANKS: Listing of Leaking Storage Tanks

A listing of leaking underground and aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills. In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY LTANKS database. Department of Environmental Conservation.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 07/08/2005
Date Made Active in Reports: 07/14/2005
Number of Days to Update: 6

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 07/07/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 07/11/2018
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
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 UST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in underground tanks of any size

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 10/24/2005
Next Scheduled EDR Contact: 01/23/2006
Data Release Frequency: No Update Planned

MOSF UST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002
Date Data Arrived at EDR: 02/20/2002
Date Made Active in Reports: 03/22/2002
Number of Days to Update: 30

Source: NYSDEC
Telephone: 518-402-9549
Last EDR Contact: 07/25/2005
Next Scheduled EDR Contact: 10/24/2005
Data Release Frequency: No Update Planned

MOSF: Major Oil Storage Facility Site Listing

These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CBS: Chemical Bulk Storage Site Listing

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

Date of Government Version: 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 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
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 5
Telephone: 312-886-6136
Last EDR Contact: 07/27/2018
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
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 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
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 8
Telephone: 303-312-6137
Last EDR Contact: 07/27/2018
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
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 7
Telephone: 913-551-7003
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

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
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: 404-562-9424
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 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 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
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 6
Telephone: 214-665-7591
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Varies

TANKS: Storage Tank Faciliy Listing
This database contains records of facilities that are or have been regulated under Bulk Storage Program. Tank information for these facilities may not be releasable by the state agency.

Date of Government Version: 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: 518-402-9543
Last EDR Contact: 06/28/2018
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
Date Data Arrived at EDR: 06/30/2014
Date Made Active in Reports: 07/21/2014
Number of Days to Update: 21
Source: NYC Department of City Planning
Telephone: 212-720-3401
Last EDR Contact: 06/22/2018
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
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 08/07/2018
Number of Days to Update: 42
Source: New York City Department of City Planning
Telephone: 212-720-3300
Last EDR Contact: 06/18/2018
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: 08/09/2018
Date Data Arrived at EDR: 08/10/2018
Date Made Active in Reports: 08/31/2018
Number of Days to Update: 21
Source: Department of Environmental Conservation
Telephone: 518-402-9553
Last EDR Contact: 08/10/2018
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: 08/09/2018
Date Data Arrived at EDR: 08/10/2018
Date Made Active in Reports: 08/31/2018
Number of Days to Update: 21
Source: Department of Environmental Conservation
Telephone: 518-402-9553
Last EDR Contact: 08/10/2018
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.

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

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

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: 08/09/2018
Date Data Arrived at EDR: 08/10/2018
Date Made Active in Reports: 08/31/2018
Number of Days to Update: 21

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

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

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: 08/09/2018
Date Data Arrived at EDR: 08/10/2018
Date Made Active in Reports: 08/30/2018
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: 08/09/2018
Date Data Arrived at EDR: 08/10/2018
Date Made Active in Reports: 08/31/2018
Number of Days to Update: 21

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
Date Data Arrived at EDR: 03/21/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/20/2018
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
Date Data Arrived at EDR: 01/02/2018
Date Made Active in Reports: 01/31/2018
Number of Days to Update: 29

Source: Department of Environmental Conservation
Telephone: 518-402-8705
Last EDR Contact: 07/06/2018
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
Date Data Arrived at EDR: 04/06/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 63

Source: Department of Environmental Conservation
Telephone: 518-402-8694
Last EDR Contact: 06/07/2018
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
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 07/30/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/17/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 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: 08/09/2018
Date Data Arrived at EDR: 08/10/2018
Date Made Active in Reports: 08/31/2018
Number of Days to Update: 21

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: 08/28/2018
Next Scheduled EDR Contact: 12/10/2018
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

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: 08/08/2018
Date Data Arrived at EDR: 08/09/2018
Date Made Active in Reports: 08/31/2018
Number of Days to Update: 22

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: 08/09/2018
Date Data Arrived at EDR: 08/10/2018
Date Made Active in Reports: 08/31/2018
Number of Days to Update: 21

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.

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: 08/24/2018
Next Scheduled EDR Contact: 12/03/2018
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

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 07/13/2018
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
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/17/2018
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
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 87

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/27/2018
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
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 08/03/2018
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
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 08/10/2018
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
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/22/2018
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
Date Data Arrived at EDR: 01/10/2018
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 2

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/24/2018
Next Scheduled EDR Contact: 12/03/2018
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
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/27/2018
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
Date Data Arrived at EDR: 05/30/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 30

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 08/09/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/20/2018
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
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 10/17/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 3

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 08/09/2018
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
Date Data Arrived at EDR: 06/09/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 126

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 07/13/2018
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
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 07/09/2018
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
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/30/2016
Date Data Arrived at EDR: 09/08/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 43
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 07/23/2018
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
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 06/07/2018
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
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 09/04/2018
Next Scheduled EDR Contact: 12/17/2018
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
Date Data Arrived at EDR: 11/30/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 15
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 07/27/2018
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.

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 Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 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: 08/24/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 07/11/2018
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
Date Data Arrived at EDR: 12/27/2016
Date Made Active in Reports: 02/17/2017
Number of Days to Update: 52

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 08/01/2018
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
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/20/2018
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
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: 703-603-8787
Last EDR Contact: 08/09/2018
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 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

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: 08/29/2018
Next Scheduled EDR Contact: 12/10/2018
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: 08/31/2018
Next Scheduled EDR Contact: 12/10/2018
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: 08/31/2018
Next Scheduled EDR Contact: 12/10/2018
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

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/21/2018
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 28

Source: EPA
Telephone: (212) 637-3000
Last EDR Contact: 09/05/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2016
Date Data Arrived at EDR: 10/31/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 73

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 07/13/2018
Next Scheduled EDR Contact: 10/29/2018
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
Date Data Arrived at EDR: 03/17/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 09/05/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 01/04/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 08/31/2018
Next Scheduled EDR Contact: 12/10/2018
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/20/2018
Date Data Arrived at EDR: 02/21/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 30

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 08/22/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Quarterly

AIRS: Air Emissions Data

Point source emissions inventory data.

Date of Government Version: 07/23/2018
Date Data Arrived at EDR: 07/23/2018
Date Made Active in Reports: 08/07/2018
Number of Days to Update: 15

Source: Department of Environmental Conservation
Telephone: 518-402-8452
Last EDR Contact: 07/12/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Annually

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.

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: 07/01/2018
Date Data Arrived at EDR: 08/01/2018
Date Made Active in Reports: 08/31/2018
Number of Days to Update: 30

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 Environmenal 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: 09/06/2018
Next Scheduled EDR Contact: 12/17/2018
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.

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
Date Data Arrived at EDR: 05/22/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 38

Source: Cortland County Health Department
Telephone: 607-753-5035
Last EDR Contact: 07/30/2018
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
Date Data Arrived at EDR: 05/22/2018
Date Made Active in Reports: 06/29/2018
Number of Days to Update: 38

Source: Cortland County Health Department
Telephone: 607-753-5035
Last EDR Contact: 07/30/2018
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
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 02/15/2017
Number of Days to Update: 35

Source: Nassau County Health Department
Telephone: 516-571-3314
Last EDR Contact: 07/30/2018
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
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

TANKS NASSAU: Registered Tank Database in Nassau County
A listing of facilities in Nassau County with storage tanks.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 02/15/2017
Number of Days to Update: 35

Source: Nassau County Department of Health
Telephone: 516-227-9691
Last EDR Contact: 07/30/2018
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
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 02/15/2017
Number of Days to Update: 35

Source: Nassau County Health Department
Telephone: 516-571-3314
Last EDR Contact: 07/30/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: No Update Planned

UST NCFM: Storage Tank Database
A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011
Date Data Arrived at EDR: 02/23/2011
Date Made Active in Reports: 03/29/2011
Number of Days to Update: 34

Source: Nassau County Office of the Fire Marshal
Telephone: 516-572-1000
Last EDR Contact: 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. Rockland County?s Petroleum Bulk Storage (PBS) program is no longer in service. All related operations/duties are now wholly overseen by the New York State Dept. of Environmental Conservation (NYSDEC).

Date of Government Version: 02/02/2017
Date Data Arrived at EDR: 03/17/2017
Date Made Active in Reports: 09/22/2017
Number of Days to Update: 189

Source: Rockland County Health Department
Telephone: 914-364-2605
Last EDR Contact: 08/29/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: No Update Planned

UST - ROCKLAND: Petroleum Bulk Storage Database
A listing of underground storage tank sites located in Rockland County. Rockland County?s Petroleum Bulk Storage (PBS) program is no longer in service. All related operations/duties are now wholly overseen by the New York State Dept. of Environmental Conservation (NYSDEC).

Date of Government Version: 02/02/2017
Date Data Arrived at EDR: 03/17/2017
Date Made Active in Reports: 09/22/2017
Number of Days to Update: 189

Source: Rockland County Health Department
Telephone: 914-364-2605
Last EDR Contact: 08/29/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: No Update Planned

SUFFOLK COUNTY:

AST - SUFFOLK: Storage Tank Database
A listing of aboveground storage tank sites located in Suffolk County.

Date of Government Version: 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: 07/20/2018
Date Data Arrived at EDR: 08/21/2018
Date Made Active in Reports: 08/30/2018
Number of Days to Update: 9

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

UST - WESTCHESTER: Listing of Storage Tanks

A listing of underground storage tank sites located in Westchester County.

Date of Government Version: 07/20/2018
Date Data Arrived at EDR: 08/21/2018
Date Made Active in Reports: 08/30/2018
Number of Days to Update: 9

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: 08/21/2018
Next Scheduled EDR Contact: 12/03/2018
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

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: 09/06/2018
Next Scheduled EDR Contact: 12/24/2018
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
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Daycare Centers: Day Care Providers
Source: Department of Health
Telephone: 212-676-2444

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Freshwater Wetlands
Source: Department of Environmental Conservation
Telephone: 518-402-8961

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

18-1031
720 EAST 216TH STREET
BRONX, NY 10467

TARGET PROPERTY COORDINATES

Latitude (North):	40.880842 - 40° 52' 51.03''
Longitude (West):	73.863202 - 73° 51' 47.53''
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	595781.9
UTM Y (Meters):	4525940.0
Elevation:	120 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5940557 MOUNT VERNON, NY
Version Date:	2013
Southeast Map:	5940605 FLUSHING, NY
Version Date:	2013
Southwest Map:	5940599 CENTRAL PARK, NY
Version Date:	2013
Northwest Map:	5940553 YONKERS, 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).

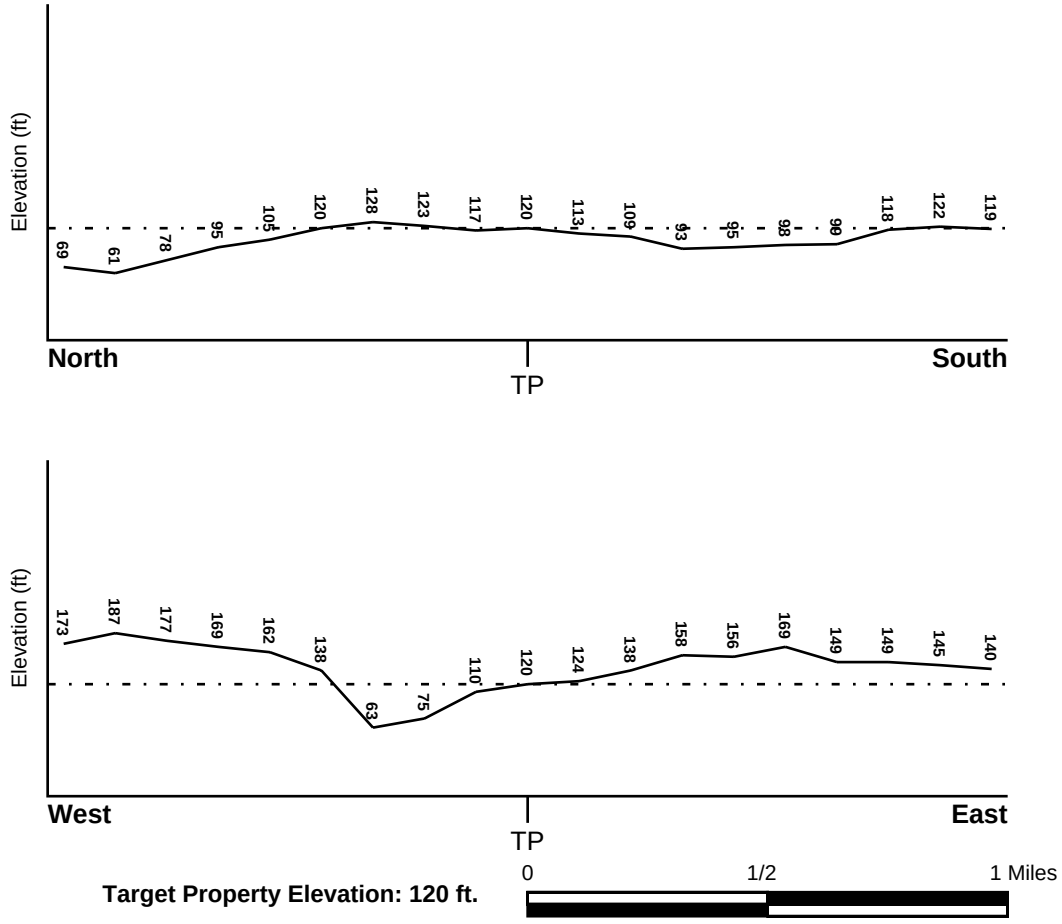
TOPOGRAPHIC INFORMATION

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 WSW

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

Flood Plain Panel at Target Property	FEMA Source Type
36119C0338F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
34003C0220G	FEMA FIRM Flood data
3604970006B	FEMA Q3 Flood data
3604970082F	FEMA FIRM Flood data
3604970101F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
MOUNT VERNON	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.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	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							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: silt loam
loamy sand
sandy loam
fine sandy loam

Surficial Soil Types: silt loam
loamy sand
sandy loam
fine sandy loam

Shallow Soil Types: sandy loam

Deeper Soil Types: unweathered bedrock
very gravelly - loamy sand
stratified
sandy loam

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS40000835445	1/2 - 1 Mile North
A2	USGS40000835489	1/2 - 1 Mile North
A3	USGS40000835506	1/2 - 1 Mile North

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP

No PWS System Found

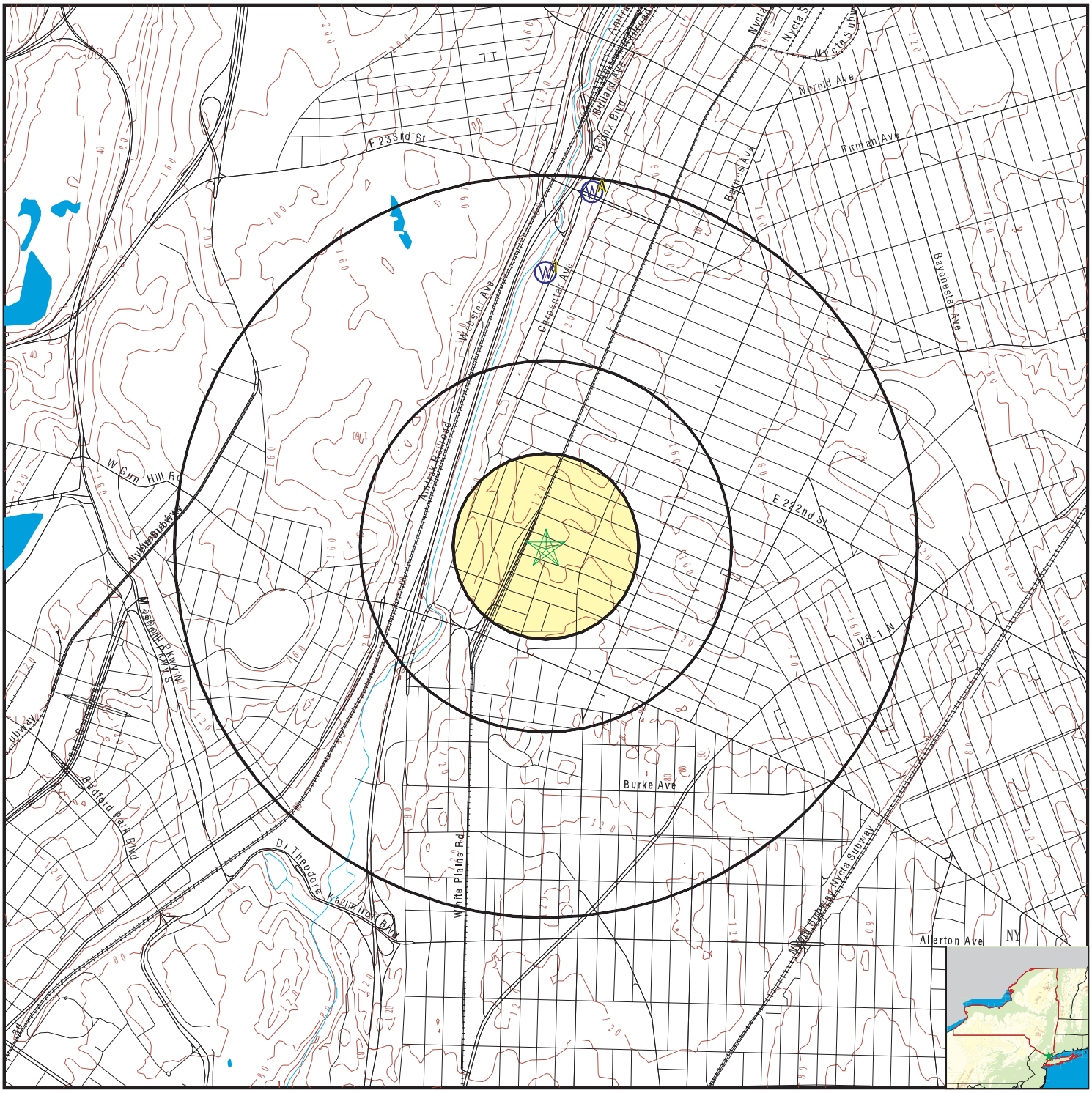
Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP

No Wells Found

PHYSICAL SETTING SOURCE MAP - 5417164.2s



0 1/4 1/2 1 Miles

- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	18-1031	CLIENT:	Middleton Environmental Inc.
ADDRESS:	720 East 216th Street Bronx NY 10467	CONTACT:	Thomas Greer
		INQUIRY #:	5417164.2s
LAT/LONG:	40.880842 / 73.863202	DATE:	September 07, 2018 2:22 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

1
North
1/2 - 1 Mile
Lower

FED USGS **USGS40000835445**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	B 71. 1	Type:	Well
Description:	West side of Bronx Blvd, across from E. 228th St.		
HUC:	02030102	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported		
Aquifer:	Sand and gravel aquifers (glaciated regions)		
Formation Type:	Sand and Gravel	Aquifer Type:	Unconfined single aquifer
Construction Date:	20060808	Well Depth:	55
Well Depth Units:	ft	Well Hole Depth:	55
Well Hole Depth Units:	ft		

A2
North
1/2 - 1 Mile
Lower

FED USGS **USGS40000835489**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	B 34	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	630	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

---

A3
North
1/2 - 1 Mile
Lower

FED USGS **USGS40000835506**

Organization ID:	USGS-NY	Organization Name:	USGS New York Water Science Center
Monitor Location:	B 33	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	460	Well Depth Units:	ft
Well Hole Depth:	Not Reported	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 >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for BRONX COUNTY, NY

Number of sites tested: 31

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
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^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

New York Public Water Wells
Source: New York Department of Health
Telephone: 518-458-6731

OTHER STATE DATABASE INFORMATION

Oil and Gas Well Database
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.)

18-1031
720 East 216th Street
Bronx, NY 10467

Inquiry Number: 5417164.5
September 07, 2018

The EDR-City Directory Abstract

Environmental Data Resources Inc

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

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SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 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.

Year	Source	TP	Adjoining	Text Abstract	Source Image
2014	EDR Digital Archive	-	X	X	-
	EDR Digital Archive	X	X	X	-
2010	EDR Digital Archive	-	X	X	-
	EDR Digital Archive	X	X	X	-
2005	Hill-Donnelly Information Services	-	X	X	-
	Hill-Donnelly Information Services	X	X	X	-
2000	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
1993	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1983	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1976	New York Telephone Company	-	X	X	-
	New York Telephone Company	X	X	X	-
1971	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1965	New York Telephone Company	-	X	X	-
	New York Telephone Company	X	X	X	-
1961	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1956	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1949	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1940	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-
1931	Manhattan and Bronx Directory Publishing Company Residential Directory	-	X	X	-
	Manhattan and Bronx Directory Publishing Company Residential Directory	X	X	X	-
1927	New York Telephone	-	X	X	-
	New York Telephone	X	X	X	-

EXECUTIVE SUMMARY

SELECTED ADDRESSES

The following addresses were selected by the client, for EDR to research. An "X" indicates where information was identified.

Address	*Type*	*Findings*
722 east 216th street	Client Entered	X

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

720 East 216th Street
Bronx, NY 10467

FINDINGS DETAIL

Target Property research detail.

216TH

722 216TH

Year	Uses	Source
1971	COX JOS	New York Telephone

E 216

720 E 216

Year	Uses	Source
1993	DAVIS P	New York Telephone
	JOHNSON ELLEN	New York Telephone
1983	DAVIS P	New York Telephone
	WIGFALL ROBERT	New York Telephone
1976	THOMPSON P	New York Telephone Company
1971	CALABRESE ALEXNDR E	New York Telephone
	COLICCHIO PHILIP	New York Telephone
	DEFABIRS RAYMOND	New York Telephone
	SPAGNA JOS R	New York Telephone
	TAVOLACCI JOSEPHINE	New York Telephone
	TAVOLACCI MARYANN	New York Telephone
1965	CALABRESE ALEXNDR E	New York Telephone Company
	CALABRESE GERALDINE M	New York Telephone Company
	CURRAN EUGENE M	New York Telephone Company
	DE FABIIS RAYMOND	New York Telephone Company
	SPAGNA JOS R	New York Telephone Company
	TAVOLACCI JOSEPHINE	New York Telephone Company
1961	CALABRESE ALEXNDR E	New York Telephone
	DABENIGNO FRANK	New York Telephone
	DE FABIIS RAYMOND	New York Telephone
	SPAGNA JOS R	New York Telephone

FINDINGS

Year	Uses	Source
1961	TAVOLACCI JOSEPHINE	New York Telephone
1956	CALABRESE ALEXNDR E	New York Telephone
	DE FABIIS RAYMOND	New York Telephone
	SPAGNA JOS R	New York Telephone
1949	CALABRESE ALEXNDR E LWYR	New York Telephone
	TIRELLA THERESA MRS	New York Telephone

722 E 216

Year	Uses	Source
1993	WILLIAMS TRACY ELLEN	New York Telephone
1976	WILLIAMS FRANKLIN	New York Telephone Company
1971	COX ANTHONY	New York Telephone
1965	COX ANTHONY	New York Telephone Company
	COX JOS	New York Telephone Company
1961	COX ANTHONY	New York Telephone
	COX JOS	New York Telephone
1956	BENEDETTO FRANK	New York Telephone
	CORRENTE SYLVIO	New York Telephone
1949	BENEDETTO FRANK	New York Telephone

E 216 %

720 E 216 %

Year	Uses	Source
1993	DAVIS P	New York Telephone
	JOHNSON Ellen	New York Telephone

722 E 216 %

Year	Uses	Source
1993	WILLIAMS Tracy Ellen	New York Telephone

E 216TH

720 E 216TH

Year	Uses	Source
1940	Giardina Mary	New York Telephone
1931	Calbrese Ferdino	Manhattan and Bronx Directory Publishing Company Residential Directory
	Dwyer Wm	Manhattan and Bronx Directory Publishing Company Residential Directory

FINDINGS

Year	Uses	Source
1931	Kelly Eugene E	Manhattan and Bronx Directory Publishing Company Residential Directory
	Kelly Helen H tel op city L D	Manhattan and Bronx Directory Publishing Company Residential Directory
	Kelly Wm	Manhattan and Bronx Directory Publishing Company Residential Directory
	Piozza John	Manhattan and Bronx Directory Publishing Company Residential Directory
1927	Allan J r	New York Telephone
	Bottinelli H Mrs r	New York Telephone
	Wild Henry r	New York Telephone

722 E 216TH

Year	Uses	Source
1927	La Porta Michele	New York Telephone

E 216th St

720 E 216th St

Year	Uses	Source
2014	HELPFUL HEARTS DAYCARE	EDR Digital Archive
2010	HELPFUL HEARTS DAYCARE	EDR Digital Archive

E 216TH ST

720 E 216TH ST

Year	Uses	Source
2005	Hepbum Jaire Y	Hill-Donnelly Information Services
2000	KEVIN SANDERS	Cole Information Services
	TRIVLYN BRISTOL	Cole Information Services

east 216th street

722 east 216th street

Year	Uses	Source
1971	COX JOS	New York Telephone
1927	La Porta Michele	New York Telephone

FINDINGS

ADJOINING PROPERTY DETAIL

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

216TH

741 216TH

Year	Uses	Source
1976	MULVEY M J	New York Telephone Company

E 215th St

719 E 215th St

Year	Uses	Source
2014	EVANS AUSTIN PAINTING	EDR Digital Archive
	EVANS AUSTIN PAINTING	EDR Digital Archive
2010	EVANS AUSTIN PAINTING	EDR Digital Archive
	EVANS AUSTIN PAINTING	EDR Digital Archive

721 E 215th St

Year	Uses	Source
2014	LITTLE DMONDS DAYCARE LRNG CTR	EDR Digital Archive
	LITTLE DMONDS DAYCARE LRNG CTR	EDR Digital Archive

E 216

707 E 216

Year	Uses	Source
1965	DOM S LUNCHNET	New York Telephone Company
1961	DANNY S PIZZERIA & LUNCHNET	New York Telephone
1956	SASSO FRANK B	New York Telephone
	DESIDERATO ALEX UPHLSTR	New York Telephone

708 E 216

Year	Uses	Source
1993	HENRY CHARLES	New York Telephone
	EBENEZER PILGRIM HOLINESS CHURCH	New York Telephone
1983	OZIMKOSKI FELIX	New York Telephone
	SUCHY JOSEPH P INC UNDERTAKER	New York Telephone
	URESK A	New York Telephone

FINDINGS

Year	Uses	Source
1976	OZIMKOSKI FELIX	New York Telephone Company
	SUCHY FRANCES	New York Telephone Company
	SUCHY JOS UNDRTKR	New York Telephone Company
1971	SUCHY JOS UNDRTKI	New York Telephone
	SUCHY JON UNDRTKR	New York Telephone
	VITTORE CARMELA	New York Telephone
	CURRAN HARRY W FUNRL DIR	New York Telephone
1965	CURRAN HARRY W FUNRL DIR	New York Telephone Company
	SUCHY JOS UNDRTCR	New York Telephone Company
	VITTORE CARMELA	New York Telephone Company
1961	CIESIELSKI LOUIS	New York Telephone
	SUCHY JOS UNDRTKR	New York Telephone
	WHITE MAYBELL	New York Telephone
1956	DOYLE PATRICIA A	New York Telephone
	SUCHY JOS UNDRTKR	New York Telephone

709 E 216

Year	Uses	Source
1993	TROCARD CARYL	New York Telephone
	MCKOY GLENDA	New York Telephone
1983	SANTIAGO R	New York Telephone
1976	MESISCO FRED	New York Telephone Company
1971	MESISCO FRED	New York Telephone
1965	MESISCO FRED	New York Telephone Company

710 E 216

Year	Uses	Source
1993	SILVA MANUEL	New York Telephone
	SCORPIO AUTO REPR SVC	New York Telephone
	JANNE DRESS CO INC	New York Telephone
1983	SILVA MANUEL	New York Telephone
	JANNE DRESS CO INC	New York Telephone
	JANNE DRESS CO	New York Telephone
1976	BELOTTI ANGELO	New York Telephone Company
	GUTTADORO ELAINE B MRS	New York Telephone Company
1971	BELOTTI ANGELO	New York Telephone
	GUTTADORO ELAINE B MRS	New York Telephone
	JANNE DRESS CO	New York Telephone
	JANNE DRESS CO INC	New York Telephone

FINDINGS

Year	Uses	Source
1965	JANNE DRESS CO	New York Telephone Company
	BELOTTI ELAINE B	New York Telephone Company
1961	BELOTTI ELAINE B	New York Telephone
	JANNE DRESS CO	New York Telephone
1956	BELOTTI ELAINE B	New York Telephone
	C & R ROOFERS INC	New York Telephone
	JANNE DRESS GO	New York Telephone
1949	BELOTTI ELAINE B	New York Telephone
	JANNE DRESS CO	New York Telephone
	LEONE ALFRED	New York Telephone

711 E 216

Year	Uses	Source
1993	CHRISTY LOUIS M	New York Telephone
1983	CHRISTY LOUIS M	New York Telephone
1976	CHRISTY LOUIS N	New York Telephone Company
1971	CHRISTY LOUIS M	New York Telephone
1965	WIENER JOS L	New York Telephone Company
1961	WIENER JOS L	New York Telephone
1956	LINDENBERGER LAURA MRS	New York Telephone
1949	LAURA MADAME HAIRDRSR	New York Telephone
	LINDENBERGER LAURA MRS HAIR DRSER	New York Telephone

712 E 216

Year	Uses	Source
1993	RANGA SAMMY ISAAC	New York Telephone
1983	PUGH CLARENCE C	New York Telephone
	GARRISON JOHN	New York Telephone
1976	MIGLIACCIO D	New York Telephone Company
	BERTRAND GESNER	New York Telephone Company
	BELLANCA JOSEPH	New York Telephone Company
1971	OLIVA GAETANO	New York Telephone
	GUTTADORO SALVATORE	New York Telephone
	BELLANCA B	New York Telephone
1965	OLIVA GAETANO	New York Telephone Company
	MARINO CEO	New York Telephone Company
	GUTTADORO SALVATORE	New York Telephone Company
1961	OLIVA GAETANO	New York Telephone

FINDINGS

Year	Uses	Source
1961	PORCELLI DANNY	New York Telephone
1956	PORCELLI DANNY	New York Telephone
	OLIVA GAETANO	New York Telephone
1949	OLIVA GAETANO	New York Telephone

715 E 216

Year	Uses	Source
1993	BROWN M	New York Telephone
1983	LOVELACE YVONNE CELINA	New York Telephone
	MARKLAND EARTHA	New York Telephone
1976	ADAMS H	New York Telephone Company
1971	ADAMS H	New York Telephone

716 E 216

Year	Uses	Source
1993	MCLAIN VIOLA	New York Telephone
1983	BURRELL DELORES	New York Telephone
	LAWRENCE ALBERT	New York Telephone
	OKUNOLA MARY	New York Telephone
	WRIGHT ALMANDO	New York Telephone
1976	PARRISH MILLISIA MRS	New York Telephone Company
	TATE FLORA MRS	New York Telephone Company
1971	PARRISH MILLISIA MRS	New York Telephone
	STAFFORD JOS B JR	New York Telephone
	TATE FLORA MRS	New York Telephone
1965	PARRISH MILLISIA MRS	New York Telephone Company
	SIMMONDS BOTTIE	New York Telephone Company
	STAFFORD JOS B JR	New York Telephone Company
	TATE FLORA MRS	New York Telephone Company
1961	PARRISH MILLISIA MRS	New York Telephone
	SIMMONS BETTLE	New York Telephone
	STAFFORD JOS B JR	New York Telephone
	TATE FLORA MRS	New York Telephone
	THOMAS SHIRLEY MRS	New York Telephone
1956	CASTELLANO ANDREW	New York Telephone
	MARTINO JOHN	New York Telephone
	MEROLA VITO J MD OFC	New York Telephone
1949	MEROLA VITO J MD OFC	New York Telephone

FINDINGS

719 E 216

Year	Uses	Source
1993	A A A REGENT SCHOOL	New York Telephone
	REGENT SCHOOL	New York Telephone
1983	REGENT SCHOOL	New York Telephone
1976	REGENT KINDERGARTEN & PRIMARY GRADE SCHOOL	New York Telephone Company
1971	HEBRON MASONIC TAMPLE	New York Telephone
1965	HEBRON MASONIC TEMPLE	New York Telephone Company
1961	HEBRON MASONIC TEMPLE	New York Telephone
1956	HEBRON MASONIC TEMPLE	New York Telephone
1949	HEBRON MASONIC TEMPLE	New York Telephone

723 E 216

Year	Uses	Source
1993	CLARKE P	New York Telephone
1983	ROCHESTER EVERARD	New York Telephone
	CLARKE P	New York Telephone
1976	MARCIANO VINCENT	New York Telephone Company
1971	MARCIANO VINCENT	New York Telephone
1965	ROMA NICHOLAS L	New York Telephone Company
	ALESSI PHILIP	New York Telephone Company
1961	ROMA NICHOLAS L	New York Telephone
	ALESSI PHILIP	New York Telephone
1956	SPARANO EMIL J	New York Telephone

724 E 216

Year	Uses	Source
1993	HOLNES D	New York Telephone
	JOHNSON JACQUELINE C	New York Telephone
	MASON JANET	New York Telephone
	OWUSU-BANAHENE JOSEPH	New York Telephone
	ROBB L	New York Telephone
	BAILEY MERCYLYN MRS	New York Telephone
	BALDINI GIUSEPPE	New York Telephone
	BRODERICK BALMAINE	New York Telephone
1983	BAILEY D I	New York Telephone
	BAILEY MERCYLYN MRS	New York Telephone
	BARNES MAVIS	New York Telephone
	BURRIS C	New York Telephone

FINDINGS

Year	Uses	Source
1983	FENNELL GERALDINE	New York Telephone
	JOHNSON BARBARA L	New York Telephone
	MOBLEY JAMES	New York Telephone
	ROBB L	New York Telephone
1976	BARRETT M	New York Telephone Company
	BRODAS ARTHUR	New York Telephone Company
	DIGIOVANNI JOSEPH	New York Telephone Company
	FRASIER J	New York Telephone Company
	OUTERBRIDGE SHARON	New York Telephone Company
	PEGRAM HAROLD E	New York Telephone Company
	PRICE H	New York Telephone Company
	SCHIAVONE JOHN	New York Telephone Company
1971	ANDERSON ALLAN S	New York Telephone
	DANNER FRANK	New York Telephone
	DIGIOVANNI JOSEPH	New York Telephone
	PELUSO MARGARET L	New York Telephone
	REDA THERESA	New York Telephone
	RENNA ALBERT	New York Telephone
	SCHIAVONE JOHN	New York Telephone
	SOBERS ARTHUR	New York Telephone
1965	ATTANASIO JOS	New York Telephone Company
	BURLON JOS J	New York Telephone Company
	DANNER FRANK	New York Telephone Company
	DERASMO JACK S	New York Telephone Company
	FANELLI MICHELE S	New York Telephone Company
	GIULIANO ROSE MRS	New York Telephone Company
	KRUSE GERROLD H	New York Telephone Company
	PELUSO MARGARET L	New York Telephone Company
	REDA THERESA	New York Telephone Company
	RENNA ALBERT	New York Telephone Company
	RUSSO LOUIE	New York Telephone Company
	SCHIAVONE JOHN	New York Telephone Company
	SCHIAVONE MICHL A	New York Telephone Company
	SCHIAVONE MICHL A	New York Telephone Company
	SETTECASE ANTHONY	New York Telephone Company
	ZACCARO LOUIS M	New York Telephone Company
1961	AMATO PASQUALE	New York Telephone
	ATTANASIO JOS	New York Telephone

FINDINGS

Year	*Uses*	*Source*
1961	BRUZZANO ANTHONY SR	New York Telephone
	BURLON JOS J	New York Telephone
	DERASMO JACK S	New York Telephone
	FANELLI MICHELE S	New York Telephone
	GIULIANO ROSE MRS	New York Telephone
	KRUSE GERROLD H	New York Telephone
	PARISE PHILIP	New York Telephone
	PELUSO MARGARET L	New York Telephone
	REDA THERESA	New York Telephone
	RENNA ALBERT	New York Telephone
	RUSSO LOUIE	New York Telephone
	SCHIAVONE JOHN	New York Telephone
	MICHL A	New York Telephone
	TROTTA FRANK	New York Telephone
	ZACCARO LOUIS M	New York Telephone
1956	SCHIAVONE JOHN	New York Telephone
	SCHIAVONE MICHL A	New York Telephone
	TROTTA FRANK	New York Telephone
	ZACCARO LOUIS M	New York Telephone
	ATTANASIO JOS	New York Telephone
	AZZARI ROBT	New York Telephone
	BRUZZANO ANTHONY	New York Telephone
	BURLON JOS J	New York Telephone
	DE ACUTIS MARIO	New York Telephone
	FANELLI MICHELE S	New York Telephone
	GIULIANO ROSE MRS	New York Telephone
	GOVERNALI MATTHEW J	New York Telephone
	KRUSE GERROLD H	New York Telephone
	PARISE PHILIP	New York Telephone
	PELUSO MARY ANN	New York Telephone
	RENNA ALBERT	New York Telephone
1949	ATTANASIO JOS	New York Telephone
	BIANCO LAWRENCE	New York Telephone
	GOVERNALI MATTHEW J	New York Telephone
	KRUSE GERROLD H	New York Telephone
	POPOLI FRANK A	New York Telephone
	SCHIAVONE JOHN	New York Telephone

FINDINGS

727 E 216

Year	Uses	Source
1983	PAIGE THEO	New York Telephone
1976	PAIGE THEO	New York Telephone Company
	FOSTER NICOLAS	New York Telephone Company
1971	BROWN THOMAS L	New York Telephone
	ECHOLES VIOLA	New York Telephone
	PAIGE THEO	New York Telephone
1965	PAIGE THEO	New York Telephone Company
	WILSON MONROE	New York Telephone Company
1961	MCNICHOL RICHD R	New York Telephone
	DE VITO THOS	New York Telephone
1956	DE VITO THOS	New York Telephone
	REILLY JAS P	New York Telephone
1949	REILLY JAS P	New York Telephone
	TITTEL FRED J	New York Telephone

729 E 216

Year	Uses	Source
1983	BALDINI GIUSEPPE	New York Telephone
1976	BALDINI GIUSEPPE	New York Telephone Company
1971	BALDINI GIUSEPPE	New York Telephone
	BALDINI R	New York Telephone
1965	BALDINI GIUSEPPE	New York Telephone Company
1961	BALDINI GIUSEPPE	New York Telephone
	PENNA SAVERSO	New York Telephone
1956	PENNA SAVERIO	New York Telephone
	RICCIARDI DIAMOND	New York Telephone
1949	GRASSO DOROTHY I MRS	New York Telephone

732 E 216

Year	Uses	Source
1965	BASTIANI ASTOLFO	New York Telephone Company
1961	BASTIANI ASTOLFO	New York Telephone
1956	BASTIANI ASTOLFO	New York Telephone
1949	BASTIANI ASTFO	New York Telephone

733 E 216

Year	Uses	Source
1983	NEWELL OLGA	New York Telephone

FINDINGS

Year	Uses	Source
1976	KONCHALSKI JOHN	New York Telephone Company
1971	KONCHALSKI JOHN	New York Telephone
1965	KONCHALSKI JOHN	New York Telephone Company
1961	KONCHALSKI JOHN	New York Telephone
	CORSO MARY MRS	New York Telephone
1956	KONCHALSKI JOS M	New York Telephone

735 E 216

Year	Uses	Source
1983	ADAMS D	New York Telephone
1976	ADAMS D	New York Telephone Company
1965	ADAMS DOROTHY	New York Telephone Company
	BURDEN STANLEY A	New York Telephone Company
1961	CURRAN EUGENE M	New York Telephone
	CRISTOFANO MARINO	New York Telephone
1956	WEIRGARTEN GEO	New York Telephone
	CRISTOFANO MARINO	New York Telephone
1949	MARTIN CHAS	New York Telephone

736 E 216

Year	Uses	Source
1976	AMATO VITO	New York Telephone Company
1971	AMATO VITO	New York Telephone
	DIGIOVANNI MARIA	New York Telephone
1965	AMATO VITO	New York Telephone Company
1961	D ELIA L	New York Telephone
	AMATO VITO	New York Telephone
1956	AMATO VITO	New York Telephone
	VAINI ALEXANDER	New York Telephone

740 E 216

Year	Uses	Source
1983	DOUGHERTY EVERETT J	New York Telephone
1976	DOUGHERTY EVERETT J	New York Telephone Company
1971	DOUGHERTY EVERETT J	New York Telephone
1965	DOUGHERTY EVERETT J	New York Telephone Company
1961	DOUGHERTY EVERETT J	New York Telephone
1956	DOUGHERTY EVERETT J	New York Telephone
	DOUGHERTY MURIEL	New York Telephone

FINDINGS

741 E 216

Year	*Uses*	*Source*
1993	YOUNG JULLIAN	New York Telephone
	MELENDEZ F	New York Telephone
	MCFADDEN EUGENE	New York Telephone
	DENNIS INGER	New York Telephone
1983	WHITTAKER PEARLINE	New York Telephone
	SUTTON B	New York Telephone
	RIVERA F	New York Telephone
	GARDENER CAROL	New York Telephone
	CRAWFORD FRANKLIN	New York Telephone
	BAKER O	New York Telephone
1976	SAVARESE JACK	New York Telephone Company
	ROJAS EDITH M	New York Telephone Company
	DUREC MARTIN	New York Telephone Company
1971	CANNIZZARO VINCENT	New York Telephone
	DUREC MARTIN	New York Telephone
	MULVEY M J	New York Telephone
	PERRELLI ANTHONY	New York Telephone
	SAVARESE JACK	New York Telephone
	TOLEDO J	New York Telephone
1965	DUREC MARTIN	New York Telephone Company
	PERRELLI ANTHONY	New York Telephone Company
	VASI JOS	New York Telephone Company
1961	PAPA JOS F	New York Telephone
	PERRELLI ANTHONY	New York Telephone
	SAVARESE MARIO	New York Telephone
	VASI JOS	New York Telephone
1956	SAVARESE MARIO	New York Telephone
	PAPA JOS F	New York Telephone
	DUREC MARTIN JR	New York Telephone
	DUREC MARTIN	New York Telephone
	PERREILL ANTNONY	New York Telephone
1949	SAVARESE M INS	New York Telephone
	PERRELLI ANTNONY	New York Telephone
	MORANO JOS J	New York Telephone
	COLLETTI CARMELA MRS	New York Telephone

FINDINGS

742 E 216

Year	Uses	Source
1993	GILBERT P A	New York Telephone
	WILLIAMS REBECCA	New York Telephone
1983	GILBERT P A	New York Telephone
	WILLIAMS REBECCA	New York Telephone
1976	GILBERT P A	New York Telephone Company
	SCOTT DANIEL	New York Telephone Company
1971	PHENIX SARAH MRS	New York Telephone
1965	VALENTINO ALFRED	New York Telephone Company
1961	BRINI VICTOR	New York Telephone
	VALENTINO ALFRED	New York Telephone
1956	BRINI VICTOR	New York Telephone
	LANZOTTI ALBERT R	New York Telephone
	VALENTINO ALFRED	New York Telephone
1949	LANZOTTI ALBERT R	New York Telephone
	VALENTINO ALFRED	New York Telephone

744 E 216

Year	Uses	Source
1993	MORGAN ROBERT	New York Telephone
	WILLIAMS C	New York Telephone
	WILLIAMS C	New York Telephone
1976	BILLINGY HAMILTON L	New York Telephone Company
	BILLINGY CAREY	New York Telephone Company
1971	BILLINGY HAMILTON L	New York Telephone
1965	BILLINGY HAMILTON L	New York Telephone Company
1961	PELLINO LOUIS J	New York Telephone
	LACARBONARA COSIMO	New York Telephone
1956	PELLINO LOUIS J	New York Telephone
1949	ZAPPACOSTA ANGELINA RN	New York Telephone

747 E 216

Year	Uses	Source
1993	CRUZ R	New York Telephone
1965	LEDEA AMAURY	New York Telephone Company
	HERNANDEZ JOS	New York Telephone Company
1961	HERNANDEZ JOS	New York Telephone
	LEDEA AMAURY	New York Telephone
1956	HERNANDEZ JOS	New York Telephone

FINDINGS

Year	Uses	Source
1956	LEDEA AMAURY	New York Telephone

749 E 216

Year	Uses	Source
1993	GREGOIRE CLAUDE	New York Telephone
	CASTRICONE CAMILLO L	New York Telephone
	LOMASCOLO STEVEN	New York Telephone
1983	DELALLA RICHD	New York Telephone
	CASTRICONE CAMILLO L	New York Telephone
1976	LOMASCOLO A	New York Telephone Company
	DELALLA RICHD	New York Telephone Company
	CASTRICONE CAMILLO L	New York Telephone Company
1971	CASTRICONE ANNA	New York Telephone
	CASTRICONE CAMILLO L	New York Telephone
	VALERIANO ANTOINETTE	New York Telephone
1965	CASTRICONE ANNA	New York Telephone Company
	CASTRICONE CAMILLO L	New York Telephone Company
	VALERIANE ANTOINETTE	New York Telephone Company
	VITA ROGER	New York Telephone Company
1961	CASTRICONE ANNA	New York Telephone
	CASTRICONE CAMILLO L	New York Telephone
	COLUMBARO ANTOINETTE	New York Telephone
	PETTINELLA GUERINO	New York Telephone
	VITA ROGER	New York Telephone
1956	CASTRICONE CAMILLO L	New York Telephone
	COLUMBARO ANTOINETTE	New York Telephone
	LOMASCOLO ANTHONY	New York Telephone
1949	MILANO ANDREW J	New York Telephone

750 E 216

Year	Uses	Source
1993	OTTO M	New York Telephone
1983	OTTO M	New York Telephone
	DE SOUZA CAMELLIA	New York Telephone
1965	BONTZSOLAKES JOHN	New York Telephone Company
	FALLISI SALVATORE	New York Telephone Company
1961	CAPITINI MARY	New York Telephone
	FALLISI SALVATORE	New York Telephone
1956	DE BLASIO DOMENICK L	New York Telephone

Year	Uses	Source
1956	FALLISI SALVATORE	New York Telephone
	FISCELLA FRANK	New York Telephone
1949	DE BLAISO DOMENICK L	New York Telephone
	FALLISI SALVATORE	New York Telephone

E 216 %

708 E 216 %

Year	Uses	Source
1993	HENRY Charles	New York Telephone

709 E 216 %

Year	Uses	Source
1993	TROCARD Caryl	New York Telephone
	MCKOY Glenda	New York Telephone

710 E 216 %

Year	Uses	Source
1993	SILVA Manuel	New York Telephone

711 E 216 %

Year	Uses	Source
1993	CHRISTY Louis M	New York Telephone

712 E 216 %

Year	Uses	Source
1993	RANGA SAMMY Isaac	New York Telephone

715 E 216 %

Year	Uses	Source
1993	BROWN M	New York Telephone

716 E 216 %

Year	Uses	Source
1993	MCLAIN Viola	New York Telephone

723 E 216 %

Year	Uses	Source
1993	CLARKE Patricia % 584 2994	New York Telephone
	CLARKE P	New York Telephone

FINDINGS

724 E 216 %

Year	Uses	Source
1993	BAILEY Mercylyn Mrs	New York Telephone
	BALDINI Giuseppe	New York Telephone
	BRODERICK Balmaine	New York Telephone
	HOLNES D	New York Telephone
	JOHNSON Jacqueline C	New York Telephone
	MASON Janet	New York Telephone
	OWUSU BANAHENE Joseph	New York Telephone
	ROBB L	New York Telephone

741 E 216 %

Year	Uses	Source
1993	MELENDEZ F	New York Telephone
	MCFADDEN Eugene	New York Telephone
	DENNIS Inger	New York Telephone
	YOUNG Jullian	New York Telephone

742 E 216 %

Year	Uses	Source
1993	GILBERT P A	New York Telephone
	WILLIAMS Rebecca	New York Telephone

744 E 216 %

Year	Uses	Source
1993	MORGAN Robert	New York Telephone

747 E 216 %

Year	Uses	Source
1993	CRUZ R	New York Telephone

749 E 216 %

Year	Uses	Source
1993	LOMASCOLO Steven	New York Telephone
	GREGOIRE Claude	New York Telephone
	CASTRICONE Camillo L	New York Telephone

750 E 216 %

Year	Uses	Source
1993	OTTO M	New York Telephone

FINDINGS

E 216TH

707 E 216TH

Year	Uses	Source
1927	Navimella Rity Corp	New York Telephone
	Villamena D off	New York Telephone

708 E 216TH

Year	Uses	Source
1940	Ballard Fredk P Inc undrtkr	New York Telephone
	Ballard Arthur M undrtkr	New York Telephone
1931	Forgus Louis	Manhattan and Bronx Directory Publishing Company Residential Directory
1927	Ballard Fredk P Inc undrtkr	New York Telephone

709 E 216TH

Year	Uses	Source
1940	Goetze Paul	New York Telephone

710 E 216TH

Year	Uses	Source
1927	Chmiel Jos A blcksmth	New York Telephone

711 E 216TH

Year	Uses	Source
1931	Lindenberger Geo	Manhattan and Bronx Directory Publishing Company Residential Directory
1927	Laura Mme hair dresser	New York Telephone
	Lindenberg L Mrs hr drsr	New York Telephone
	Marrocco M B com mcht	New York Telephone

712 E 216TH

Year	Uses	Source
1931	Cresemzi John	Manhattan and Bronx Directory Publishing Company Residential Directory
	Mario Paparella	Manhattan and Bronx Directory Publishing Company Residential Directory
1927	Manfredi Ralph r	New York Telephone

715 E 216TH

Year	Uses	Source
1931	Weiner Jos hosp hlpr	Manhattan and Bronx Directory Publishing Company Residential Directory

Year	Uses	Source
1931	Wiener Jos mech Dep Hosp	Manhattan and Bronx Directory Publishing Company Residential Directory

716 E 216TH

Year	Uses	Source
1931	Merola Matteo	Manhattan and Bronx Directory Publishing Company Residential Directory
	Martino John	Manhattan and Bronx Directory Publishing Company Residential Directory
1927	Binninger Howard F r	New York Telephone

719 E 216TH

Year	Uses	Source
1927	Hebron Masonic Temple	New York Telephone

724 E 216TH

Year	Uses	Source
1940	Bongiorno Jos A jr lwyr	New York Telephone
	Governali Frank	New York Telephone
1931	Romano Frank	Manhattan and Bronx Directory Publishing Company Residential Directory
	Petrillo Michl	Manhattan and Bronx Directory Publishing Company Residential Directory
	Shawine Jas	Manhattan and Bronx Directory Publishing Company Residential Directory
	Gampino Julius	Manhattan and Bronx Directory Publishing Company Residential Directory
	Dorman Jas J commis	Manhattan and Bronx Directory Publishing Company Residential Directory
	Belotti Ralph	Manhattan and Bronx Directory Publishing Company Residential Directory
	Belotti Angelo	Manhattan and Bronx Directory Publishing Company Residential Directory
	Henze Harold	Manhattan and Bronx Directory Publishing Company Residential Directory
	Sorace Frank H eng asst D P	Manhattan and Bronx Directory Publishing Company Residential Directory

727 E 216TH

Year	Uses	Source
1940	Bottari Geo A	New York Telephone
1927	Regan S r	New York Telephone

FINDINGS

729 E 216TH

Year	Uses	Source
1927	Reitz Robt r	New York Telephone

732 E 216TH

Year	Uses	Source
1931	Daly Thos	Manhattan and Bronx Directory Publishing Company Residential Directory
1927	Daly Mary C Miss r	New York Telephone

733 E 216TH

Year	Uses	Source
1931	Konchalski John	Manhattan and Bronx Directory Publishing Company Residential Directory

735 E 216TH

Year	Uses	Source
1927	Martin Chas r	New York Telephone

736 E 216TH

Year	Uses	Source
1931	Scheer Barney	Manhattan and Bronx Directory Publishing Company Residential Directory

740 E 216TH

Year	Uses	Source
1931	Dougherty Peter	Manhattan and Bronx Directory Publishing Company Residential Directory

741 E 216TH

Year	Uses	Source
1931	Lauritono Guiseppe	Manhattan and Bronx Directory Publishing Company Residential Directory
	Marrocco Maurice B	Manhattan and Bronx Directory Publishing Company Residential Directory
	Ribbern Leo R	Manhattan and Bronx Directory Publishing Company Residential Directory
1927	Bertone & Son stone masons	New York Telephone
	Giordano A r	New York Telephone

742 E 216TH

Year	Uses	Source
1931	Suss Moses	Manhattan and Bronx Directory Publishing Company Residential Directory

FINDINGS

746 E 216TH

Year	Uses	Source
1931	Dervillis Frank	Manhattan and Bronx Directory Publishing Company Residential Directory

747 E 216TH

Year	Uses	Source
1931	Schmahl Rich	Manhattan and Bronx Directory Publishing Company Residential Directory
1927	Ferro Frank E r	New York Telephone

749 E 216TH

Year	Uses	Source
1931	Pernice Paul	Manhattan and Bronx Directory Publishing Company Residential Directory
1927	DAngelo A contr	New York Telephone

750 E 216TH

Year	Uses	Source
1931	Ricciardi Henry	Manhattan and Bronx Directory Publishing Company Residential Directory
1927	Ricciardi Wm r	New York Telephone

E 216TH ST

707 E 216TH ST

Year	Uses	Source
2005	Gradcies Sarees & Pooia	Hill-Donnelly Information Services

708 E 216TH ST

Year	Uses	Source
2005	Ebenezer Pilgrim Holiness Chr	Hill-Donnelly Information Services
2000	EBNZIR PLGRM HLNSS	Cole Information Services

709 E 216TH ST

Year	Uses	Source
2005	Singh Sookram	Hill-Donnelly Information Services
	Trocard Caryl v	Hill-Donnelly Information Services
2000	CARMEN BLAIR	Cole Information Services
	RICHARD SCHAEFFER	Cole Information Services
	CARYL TROCARD	Cole Information Services

FINDINGS

E 216th St

710 E 216th St

Year	Uses	Source
2014	REHOBOTH PENTECOSTAL DELIVERAN	EDR Digital Archive
	GOSPEL TABRNC CHRCH JESUS CHRS	EDR Digital Archive
	GOSPEL TABRNC CHRCH JESUS CHRS	EDR Digital Archive
	REHOBOTH PENTECOSTAL DELIVERAN	EDR Digital Archive
2010	GOSPEL TABRNC CHRCH JESUS CHRS	EDR Digital Archive
	GOSPEL TABRNC CHRCH JESUS CHRS	EDR Digital Archive

E 216TH ST

710 E 216TH ST

Year	Uses	Source
2005	Gospel Tabernacle Church	Hill-Donnelly Information Services
2000	216 STRET AUTO CRP	Cole Information Services
	GSPL TBRNCL CH JSS	Cole Information Services
	MANUEL SILVA	Cole Information Services

711 E 216TH ST

Year	Uses	Source
2005	h Christy Louis M A	Hill-Donnelly Information Services
2000	LOUIS M CHRISTY	Cole Information Services

712 E 216TH ST

Year	Uses	Source
2005	Edwards Marcelyn v	Hill-Donnelly Information Services
	Williams Courtney	Hill-Donnelly Information Services
	Charran Deoraj o	Hill-Donnelly Information Services
	Balie Vemessa	Hill-Donnelly Information Services
2000	MARVA W JOHNSON	Cole Information Services
	DEORAJ CHARRAN	Cole Information Services
	LUMENGO DEFRIATAS	Cole Information Services
	JALANDA HUGHLEY	Cole Information Services

FINDINGS

E 216th St

715 E 216th St

Year	Uses	Source
2010	PARKER SHAWN	EDR Digital Archive
	PARKER SHAWN	EDR Digital Archive

E 216TH ST

715 E 216TH ST

Year	Uses	Source
2005	H Parker Julius AV	Hill-Donnelly Information Services

716 E 216TH ST

Year	Uses	Source
2005	Claxton Elizabeth J	Hill-Donnelly Information Services
	Mc Lain Viola AV	Hill-Donnelly Information Services
2000	CARLTON TOPPIN	Cole Information Services
	KEVIN SMILEY	Cole Information Services
	VIOLA ME LAIN	Cole Information Services
	EUCLYN CLAXTON	Cole Information Services

E 216th St

719 E 216th St

Year	Uses	Source
2014	A R C HOLDING & REALTY CORP	EDR Digital Archive
	A R C HOLDING & REALTY CORP	EDR Digital Archive
2010	A R C HOLDING & REALTY CORP	EDR Digital Archive
	A R C HOLDING & REALTY CORP	EDR Digital Archive

E 216TH ST

719 E 216TH ST

Year	Uses	Source
2005	Regent School 2 G	Hill-Donnelly Information Services
2000	REGENT SCHOOL	Cole Information Services

FINDINGS

E 216th St

721 E 216th St

Year	Uses	Source
2010	RAMAIYA SEGARRA INC	EDR Digital Archive
	RAMAIYA SEGARRA INC	EDR Digital Archive

E 216TH ST

723 E 216TH ST

Year	Uses	Source
2005	NCL	Hill-Donnelly Information Services
2000	PETER MCCOY	Cole Information Services
	PETER MCCOY	Cole Information Services
	P CLARKE	Cole Information Services

E 216th St

724 E 216th St

Year	Uses	Source
2014	HAIR ODYSSEY	EDR Digital Archive
	HAIR ODYSSEY	EDR Digital Archive
2010	HAIR ODYSSEY	EDR Digital Archive
	HAIR ODYSSEY	EDR Digital Archive

E 216TH ST

724 E 216TH ST

Year	Uses	Source
2005	C Jones Carrie Av	Hill-Donnelly Information Services
	Owusu Joseph	Hill-Donnelly Information Services
	B Peters Hyacinth	Hill-Donnelly Information Services
	B Reynolds Joyce AV	Hill-Donnelly Information Services
	A Robb L A	Hill-Donnelly Information Services
	A Roberts A AO	Hill-Donnelly Information Services
	1D Small Heather	Hill-Donnelly Information Services
	Sterling Althea	Hill-Donnelly Information Services
	4D Holness Yvonne	Hill-Donnelly Information Services
	Multi Unit Address Griffin B V	Hill-Donnelly Information Services
2000	SYLVIA WHITE	Cole Information Services
	ALTHEA STERLING	Cole Information Services

Year	Uses	Source
2000	HEATHER SMALL	Cole Information Services
	2A L ROBB	Cole Information Services
	2B JOYCE REYNOLDS	Cole Information Services
	JOS OWUSU-BANAHENE	Cole Information Services
	HYACINTH PETERS	Cole Information Services
	APARTMENTS	Cole Information Services
	1A TANYA DUNBAR	Cole Information Services

E 216th St

725 E 216th St

Year	Uses	Source
2010	YOURAVONCOM/PMAYO	EDR Digital Archive
	YOURAVONCOM/PMAYO	EDR Digital Archive

E 216TH ST

729 E 216TH ST

Year	Uses	Source
2005	Penna T A	Hill-Donnelly Information Services
2000	T PENNA	Cole Information Services

732 E 216TH ST

Year	Uses	Source
2005	H Clarke Loretta	Hill-Donnelly Information Services
	Clarke Elfill	Hill-Donnelly Information Services
2000	LORETTA CLARKE	Cole Information Services

733 E 216TH ST

Year	Uses	Source
2005	Saunders T	Hill-Donnelly Information Services
	Saunders B	Hill-Donnelly Information Services

E 216th St

735 E 216th St

Year	Uses	Source
2014	ROQUI ANDUJAR	EDR Digital Archive
	ROQUI ANDUJAR	EDR Digital Archive
2010	ROQUI ANDUJAR	EDR Digital Archive

Year	Uses	Source
2010	ROQUI ANDUJAR	EDR Digital Archive

E 216TH ST

735 E 216TH ST

Year	Uses	Source
2005	H Andujar Roqui	Hill-Donnelly Information Services
2000	ISSAC ENDELEY	Cole Information Services
	MVENGUE APPOLLO	Cole Information Services

736 E 216TH ST

Year	Uses	Source
2005	Bright & Shine Window Cleaning	Hill-Donnelly Information Services

E 216th St

740 E 216th St

Year	Uses	Source
2014	RICHIE CARPENTRY & PAINTING	EDR Digital Archive
	RICHIE CARPENTRY & PAINTING	EDR Digital Archive
2010	RICHIE CARPENTRY & PAINTING	EDR Digital Archive
	RICHIE CARPENTRY & PAINTING	EDR Digital Archive

E 216TH ST

740 E 216TH ST

Year	Uses	Source
2005	Richie Carpentry & Painting Co	Hill-Donnelly Information Services
2000	RICHIE PAINTING	Cole Information Services

741 E 216TH ST

Year	Uses	Source
2005	Hutchinson Sonia v V	Hill-Donnelly Information Services
	Lopez Ndong Marie Therese V	Hill-Donnelly Information Services
	Tulloch Joan v	Hill-Donnelly Information Services
	White Pauline	Hill-Donnelly Information Services
	George Mavis Marvlyn AO	Hill-Donnelly Information Services
2000	JOAN STERLING	Cole Information Services
	BARA MOUSSA	Cole Information Services
	F MELENDEZ	Cole Information Services

FINDINGS

Year	Uses	Source
2000	MAVIS M GEORGE	Cole Information Services
	APARTMENTS	Cole Information Services
	1W OSWALD THORPE	Cole Information Services

742 E 216TH ST

Year	Uses	Source
2005	H Gilbert S V	Hill-Donnelly Information Services
	Bailey Peard	Hill-Donnelly Information Services
	Bailey Peari	Hill-Donnelly Information Services
2000	MICHELE GILBERT	Cole Information Services
	S GILBERT	Cole Information Services

744 E 216TH ST

Year	Uses	Source
2005	Harris Icilina v	Hill-Donnelly Information Services
2000	FITZROY A WALKER	Cole Information Services
	DESMOND NEIL	Cole Information Services

747 E 216TH ST

Year	Uses	Source
2005	H Gonzalez H	Hill-Donnelly Information Services

749 E 216TH ST

Year	Uses	Source
2005	h Urban Jennifer v	Hill-Donnelly Information Services
2000	ANDRES SALGADO	Cole Information Services
	C L CASTRICONE	Cole Information Services

750 E 216TH ST

Year	Uses	Source
2005	Mota Maria v	Hill-Donnelly Information Services
2000	ROBERT COLE	Cole Information Services
	M OTTO	Cole Information Services

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
707 E 216	2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1949, 1940, 1931, 1927
707 E 216TH	2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931
707 E 216TH ST	2014, 2010, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
708 E 216	2014, 2010, 2005, 2000, 1949, 1940, 1931, 1927
708 E 216 %	2014, 2010, 2005, 2000, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
708 E 216TH	2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949
708 E 216TH ST	2014, 2010, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
709 E 216	2014, 2010, 2005, 2000, 1961, 1956, 1949, 1940, 1931, 1927
709 E 216 %	2014, 2010, 2005, 2000, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
709 E 216TH	2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1931, 1927
709 E 216TH ST	2014, 2010, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
710 E 216	2014, 2010, 2005, 2000, 1940, 1931, 1927
710 E 216 %	2014, 2010, 2005, 2000, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
710 E 216TH	2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931
710 E 216TH ST	2014, 2010, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
710 E 216th St	2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
710 E 216th St	2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
711 E 216	2014, 2010, 2005, 2000, 1940, 1931, 1927
711 E 216 %	2014, 2010, 2005, 2000, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
711 E 216TH	2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940
711 E 216TH ST	2014, 2010, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
712 E 216	2014, 2010, 2005, 2000, 1940, 1931, 1927
712 E 216 %	2014, 2010, 2005, 2000, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
712 E 216TH	2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940
712 E 216TH ST	2014, 2010, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927

FINDINGS

Address Researched	Address Not Identified in Research Source
715 E 216	2014, 2010, 2005, 2000, 1965, 1961, 1956, 1949, 1940, 1931, 1927
715 E 216 %	2014, 2010, 2005, 2000, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
715 E 216TH	2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1927
715 E 216TH ST	2014, 2010, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
715 E 216th St	2014, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
715 E 216th St	2014, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
716 E 216	2014, 2010, 2005, 2000, 1940, 1931, 1927
716 E 216 %	2014, 2010, 2005, 2000, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
716 E 216TH	2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940
716 E 216TH ST	2014, 2010, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
719 E 215th St	2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
719 E 215th St	2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
719 E 216	2014, 2010, 2005, 2000, 1940, 1931, 1927
719 E 216TH	2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931
719 E 216TH ST	2014, 2010, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
719 E 216th St	2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
719 E 216th St	2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
721 E 215th St	2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
721 E 215th St	2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
721 E 216th St	2014, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
721 E 216th St	2014, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
723 E 216	2014, 2010, 2005, 2000, 1949, 1940, 1931, 1927
723 E 216 %	2014, 2010, 2005, 2000, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
723 E 216TH ST	2014, 2010, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
724 E 216	2014, 2010, 2005, 2000, 1940, 1931, 1927
724 E 216 %	2014, 2010, 2005, 2000, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
724 E 216TH	2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1927
724 E 216TH ST	2014, 2010, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927

FINDINGS

Address Researched	Address Not Identified in Research Source
724 E 216th St	2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
724 E 216th St	2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
725 E 216th St	2014, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
725 E 216th St	2014, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
727 E 216	2014, 2010, 2005, 2000, 1993, 1940, 1931, 1927
727 E 216TH	2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1931
729 E 216	2014, 2010, 2005, 2000, 1993, 1940, 1931, 1927
729 E 216TH	2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931
729 E 216TH ST	2014, 2010, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
732 E 216	2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1940, 1931, 1927
732 E 216TH	2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940
732 E 216TH ST	2014, 2010, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
733 E 216	2014, 2010, 2005, 2000, 1993, 1949, 1940, 1931, 1927
733 E 216TH	2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1927
733 E 216TH ST	2014, 2010, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
735 E 216	2014, 2010, 2005, 2000, 1993, 1971, 1940, 1931, 1927
735 E 216TH	2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931
735 E 216TH ST	2014, 2010, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
735 E 216th St	2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
735 E 216th St	2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
736 E 216	2014, 2010, 2005, 2000, 1993, 1983, 1949, 1940, 1931, 1927
736 E 216TH	2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1927
736 E 216TH ST	2014, 2010, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
740 E 216	2014, 2010, 2005, 2000, 1993, 1949, 1940, 1931, 1927
740 E 216TH	2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1927
740 E 216TH ST	2014, 2010, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
740 E 216th St	2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
740 E 216th St	2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
741 216TH	2014, 2010, 2005, 2000, 1993, 1983, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927

FINDINGS

Address Researched	Address Not Identified in Research Source
741 E 216	2014, 2010, 2005, 2000, 1940, 1931, 1927
741 E 216 %	2014, 2010, 2005, 2000, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
741 E 216TH	2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940
741 E 216TH ST	2014, 2010, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
742 E 216	2014, 2010, 2005, 2000, 1940, 1931, 1927
742 E 216 %	2014, 2010, 2005, 2000, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
742 E 216TH	2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1927
742 E 216TH ST	2014, 2010, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
744 E 216	2014, 2010, 2005, 2000, 1983, 1940, 1931, 1927
744 E 216 %	2014, 2010, 2005, 2000, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
744 E 216TH ST	2014, 2010, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
746 E 216TH	2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1927
747 E 216	2014, 2010, 2005, 2000, 1983, 1976, 1971, 1949, 1940, 1931, 1927
747 E 216 %	2014, 2010, 2005, 2000, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
747 E 216TH	2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940
747 E 216TH ST	2014, 2010, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
749 E 216	2014, 2010, 2005, 2000, 1940, 1931, 1927
749 E 216 %	2014, 2010, 2005, 2000, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
749 E 216TH	2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940
749 E 216TH ST	2014, 2010, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
750 E 216	2014, 2010, 2005, 2000, 1976, 1971, 1940, 1931, 1927
750 E 216 %	2014, 2010, 2005, 2000, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927
750 E 216TH	2014, 2010, 2005, 2000, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940
750 E 216TH ST	2014, 2010, 1993, 1983, 1976, 1971, 1965, 1961, 1956, 1949, 1940, 1931, 1927

18-1031

720 East 216th Street

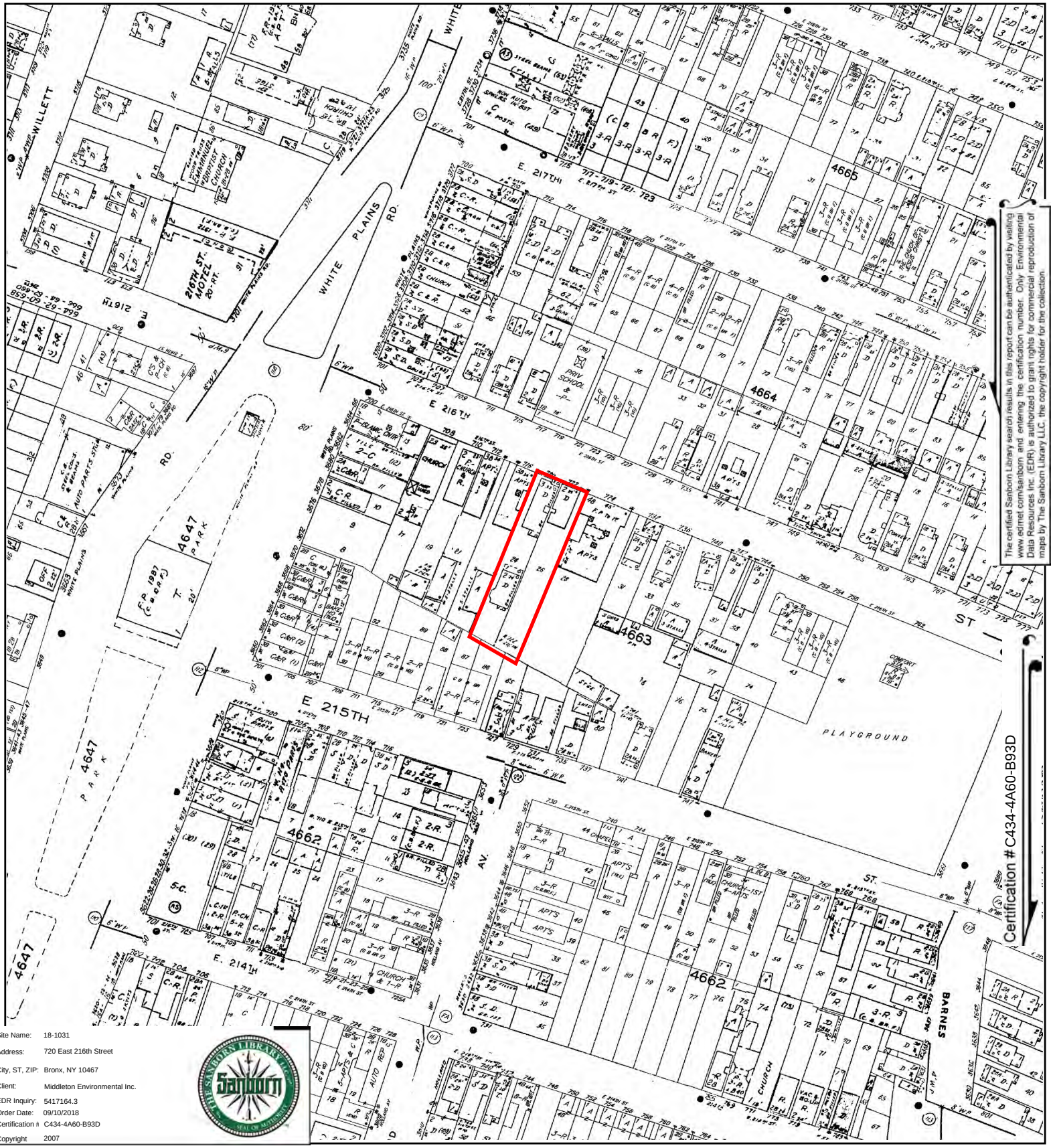
Bronx, NY 10467

Inquiry Number: 5417164.3

September 10, 2018

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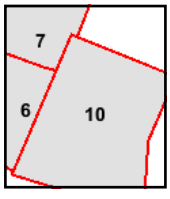
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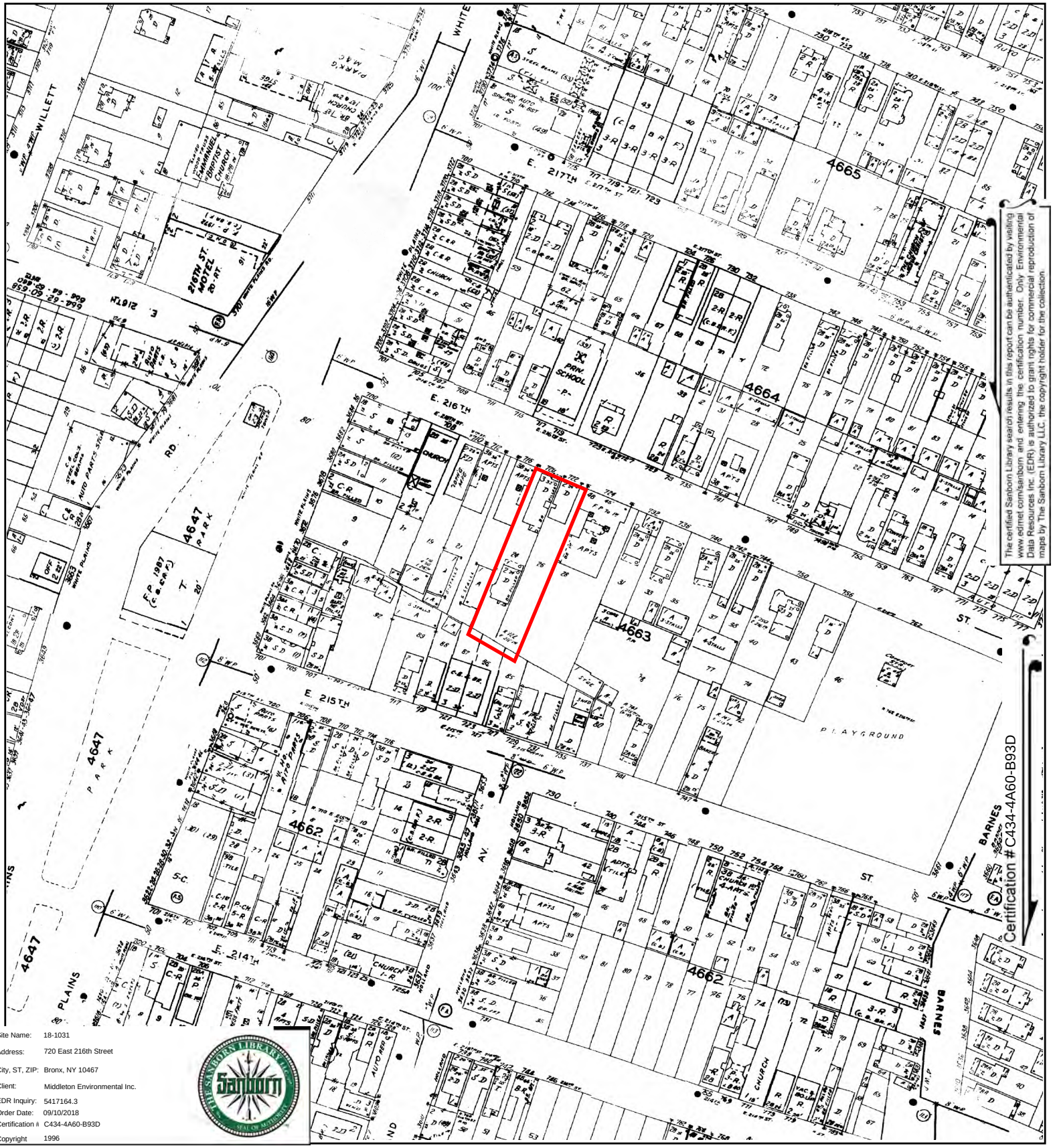
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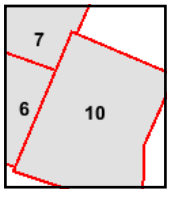
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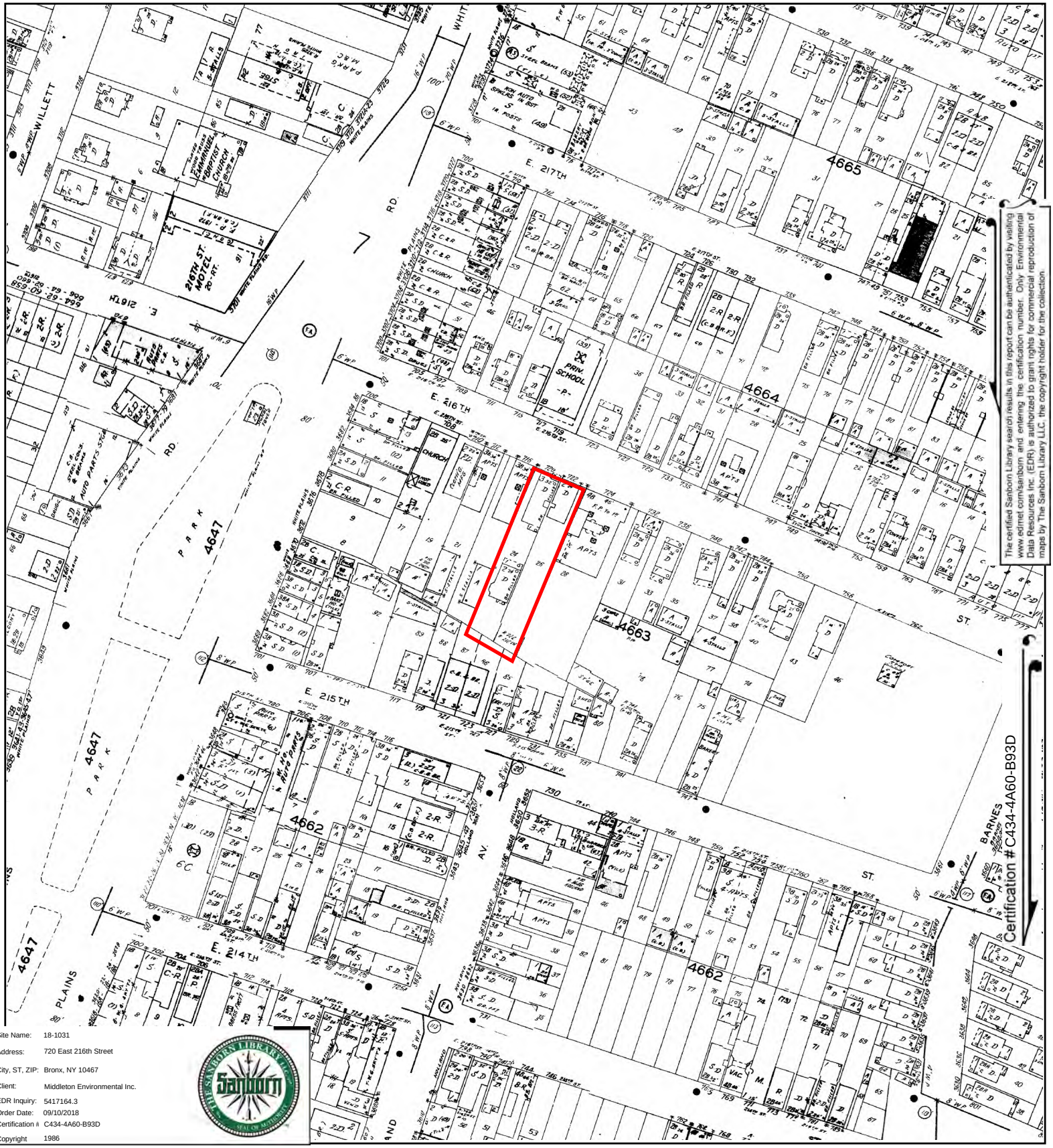
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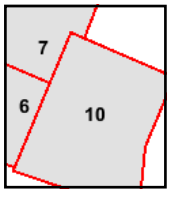
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Copyright	1986

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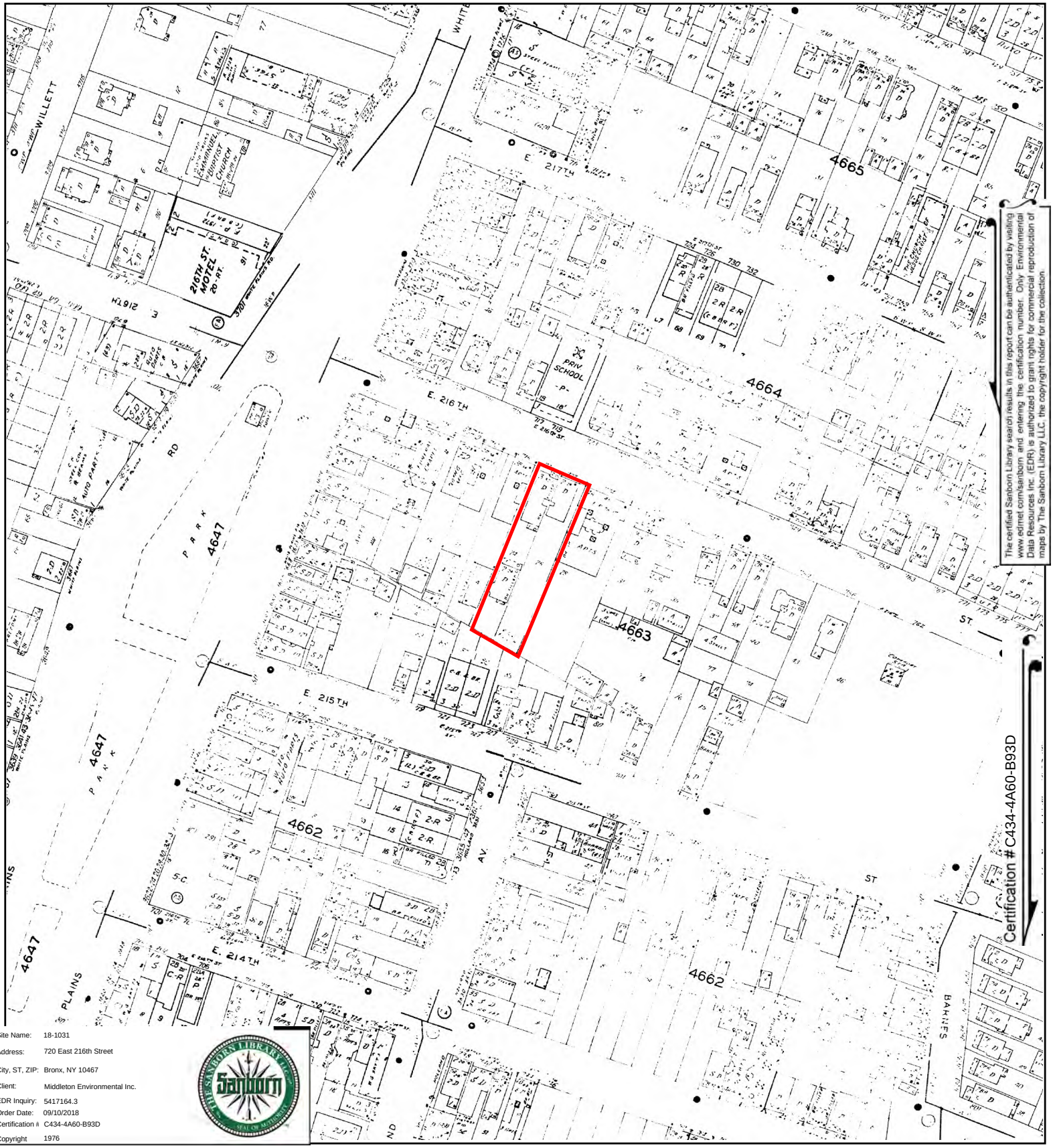
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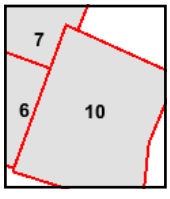
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Copyright	1976

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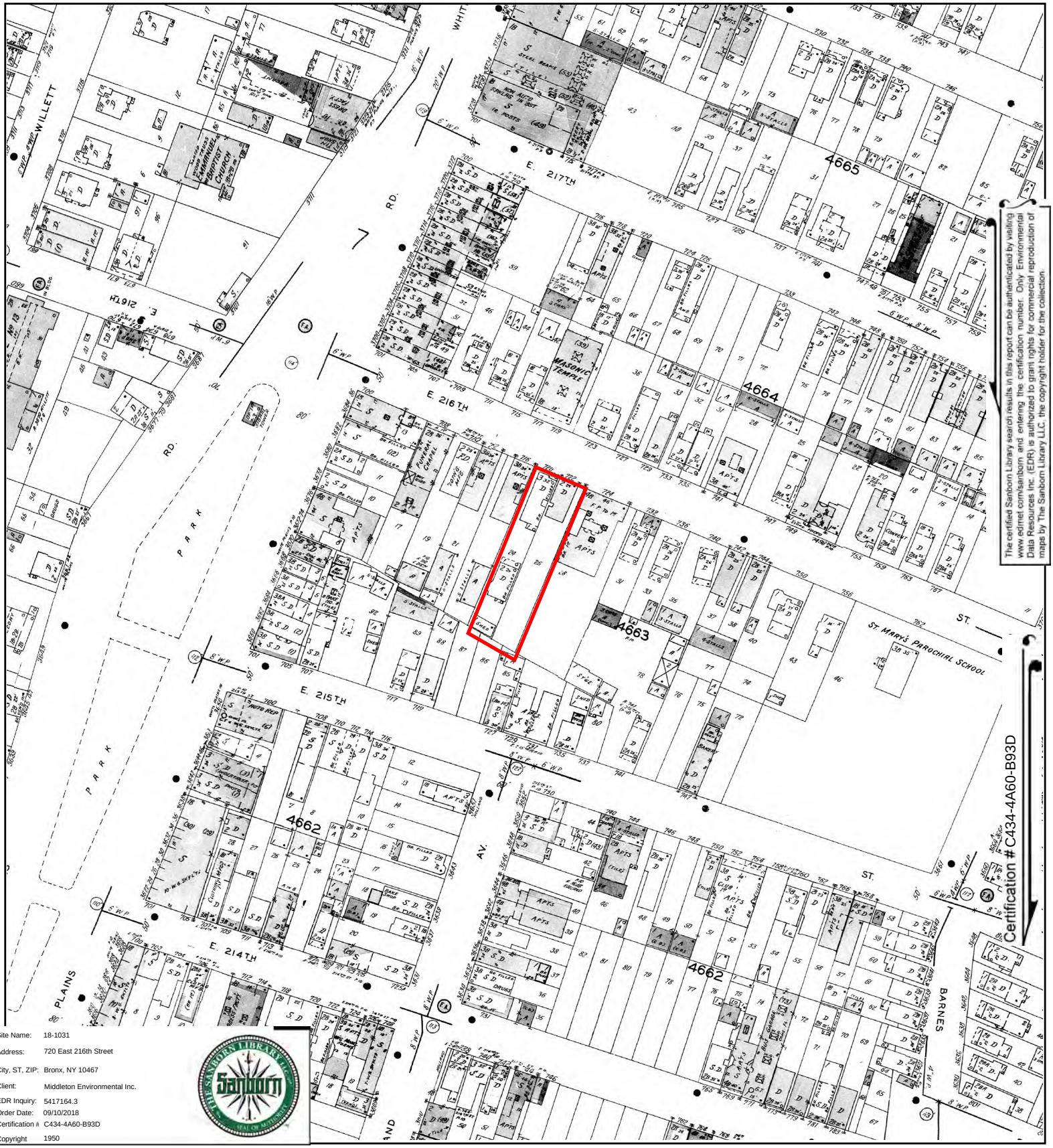
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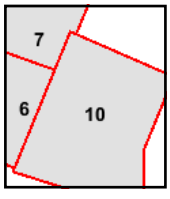
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Copyright	1950

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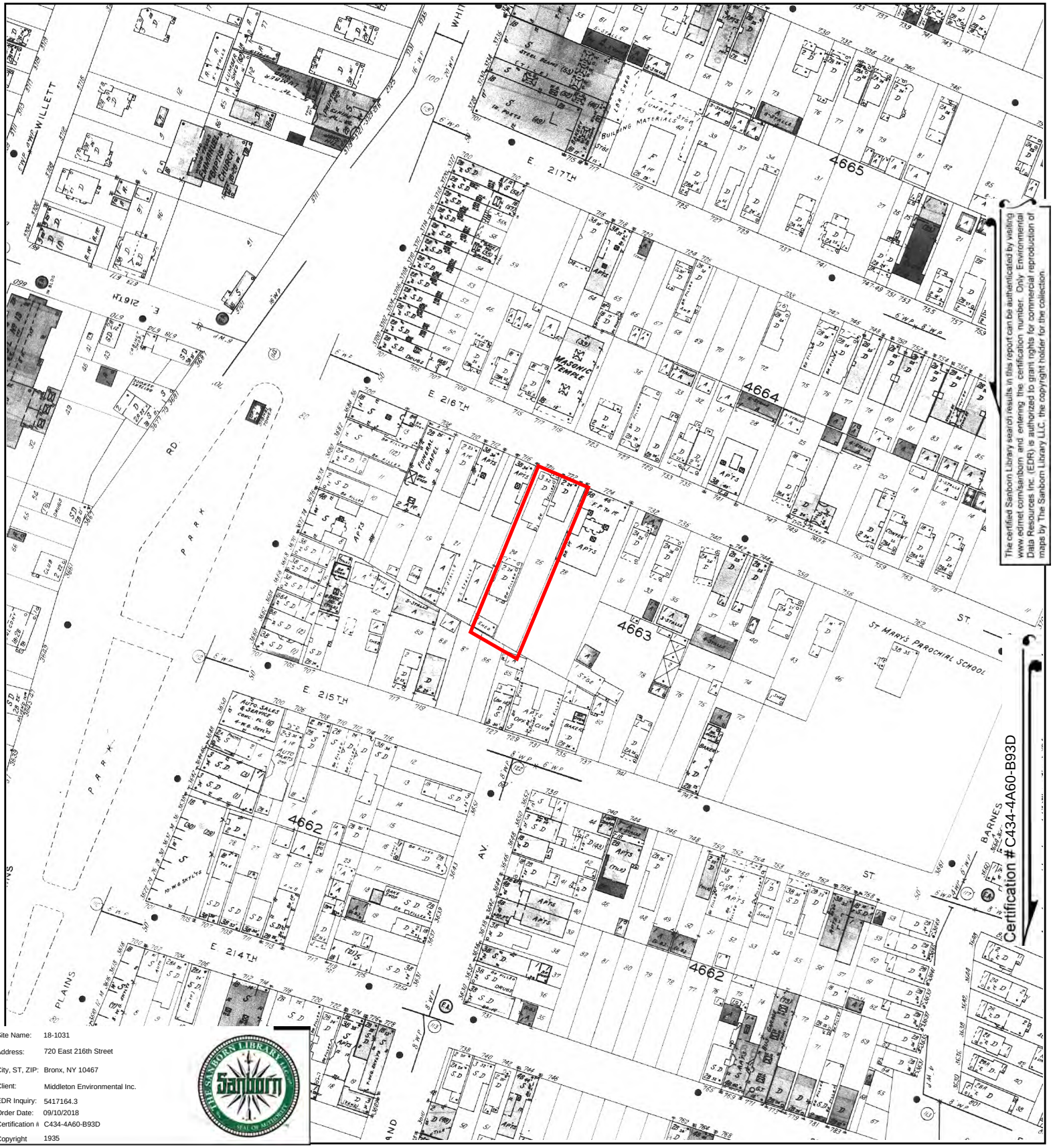
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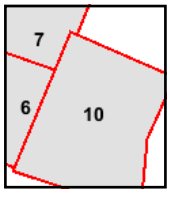
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Copyright	1935

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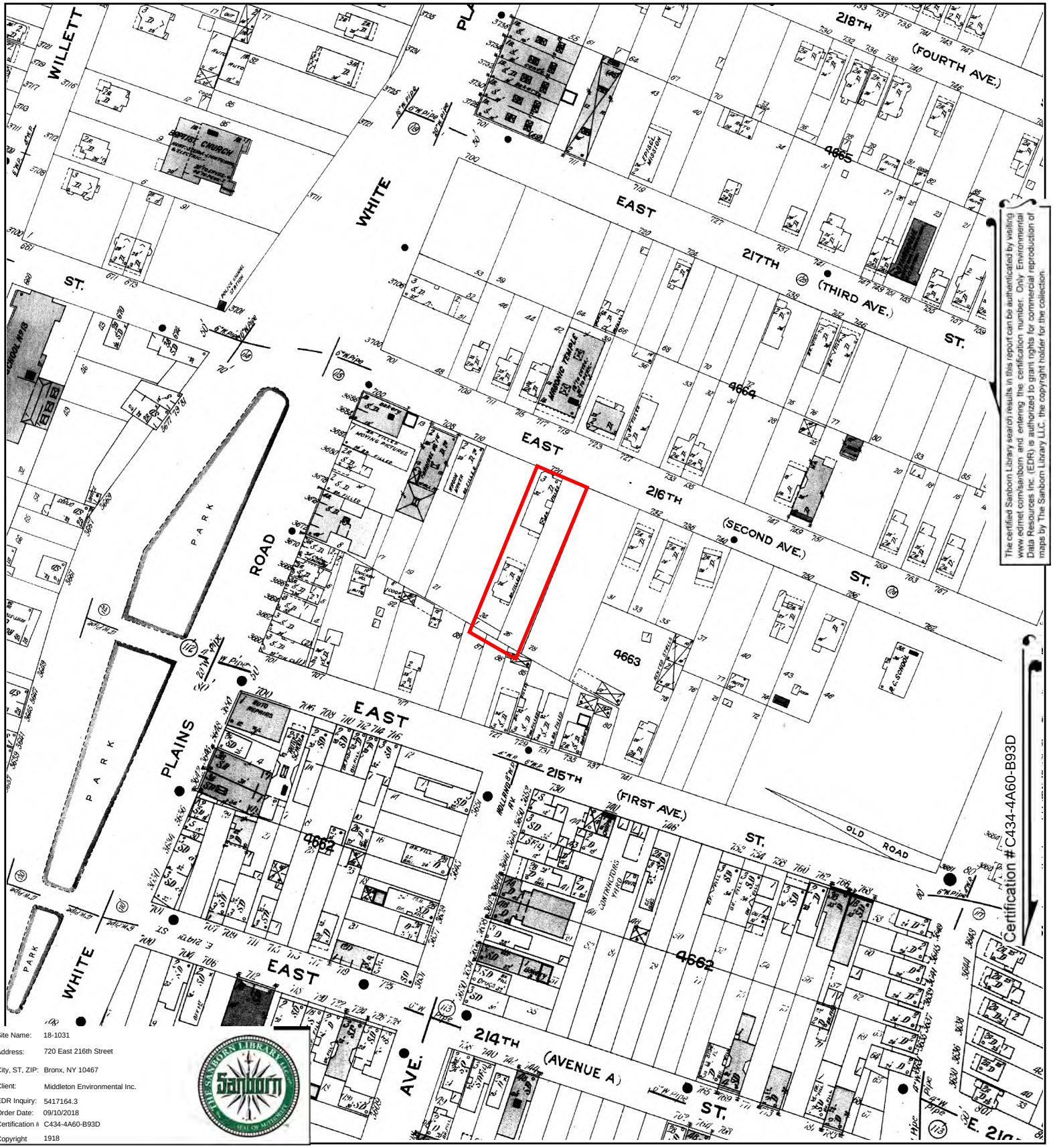
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Volume 18, Sheet 6

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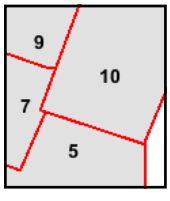


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Copyright	1918

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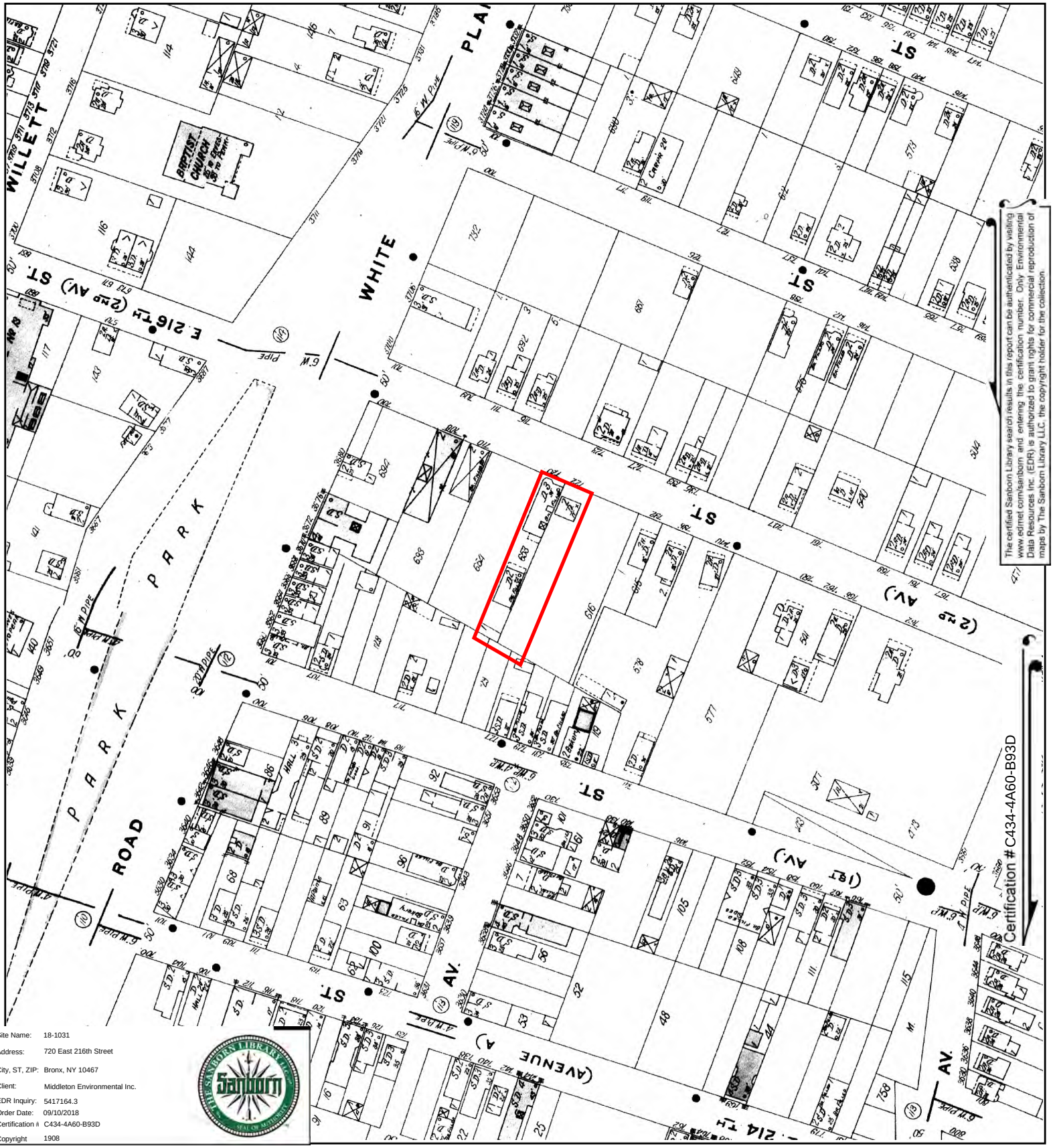
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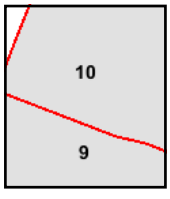
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Copyright	1908

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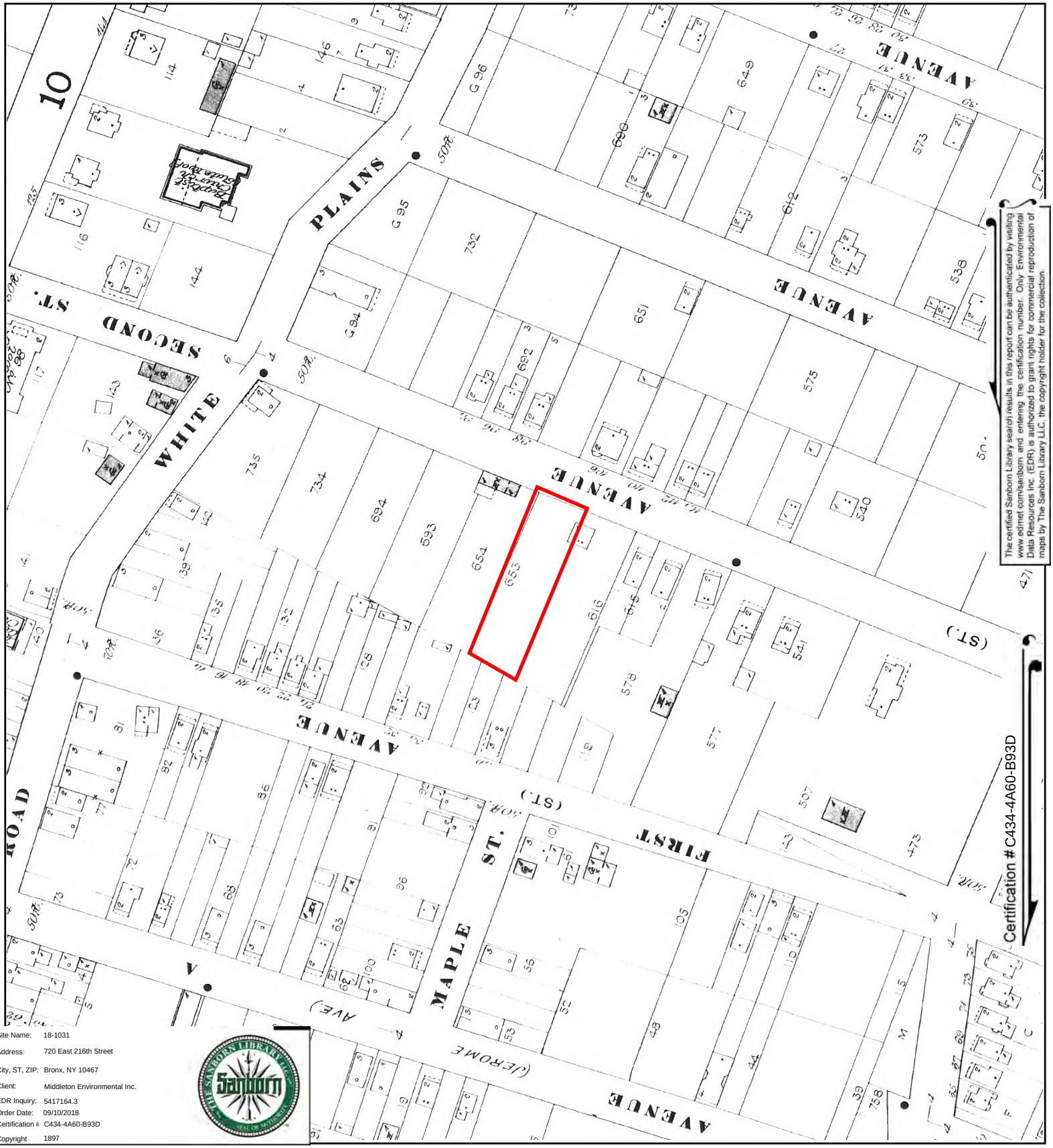
0 Feet 150 300 600





Volume B, Sheet 10
Volume B, Sheet 9

N



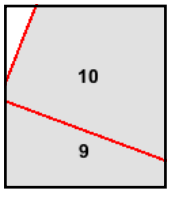
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Site Name:	18-1031
Address:	720 East 216th Street
City, ST, ZIP:	Bronx, NY 10467
Client:	Middleton Environmental Inc.
EDR Inquiry:	5417164.3
Order Date:	09/10/2018
Certification #:	C434-4A60-B93D
Copyright	1897

This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.

0 Feet 150 300 600





Volume B, Sheet 10
Volume B, Sheet 9

N

Appendix-B:
FDNY Affidavit Corresponding to the ASTs Removal

MERCURY TANK & PUMP SERVICE, INC.

88 Cabot Road
Massapequa, N.Y. 11758
(917) 559-5519

New York City Fire Department
Bureau of Fire Prevention
9 Metrotech
Brooklyn, N.Y. 11201

Re: 720 East 216TH Street Bronx; permanent removal of one 275 gallon aboveground #2 fuel oil tank and one 550 gallon above ground #2 fuel oil tank.

AFFIDAVIT

In accordance with R 3404-01 (d), the permanent removal of one 275 gallon aboveground #2 fuel oil tank and one 550 gallon above ground #2 fuel oil tank.at 720 East 216TH Street Bronx has been completed.

1) The contents of the tanks were completely removed.
2) The tanks were thoroughly cleaned and purged of combustible vapors
3) All pipes were removed
4) The fill boxes were removed
5) The tanks were removed from the premises
6) This work was completed on 14, May 2019

Sincerely

Mark Salamack
Underground Tank Installer
Certificate of License #80151715 (Expires 16, June 2020)

LASSALLE BEST JR.
Notary Public, State of New York
No. 24-02790100
Qualified in Queens County
Commission Expires March 30, 2021

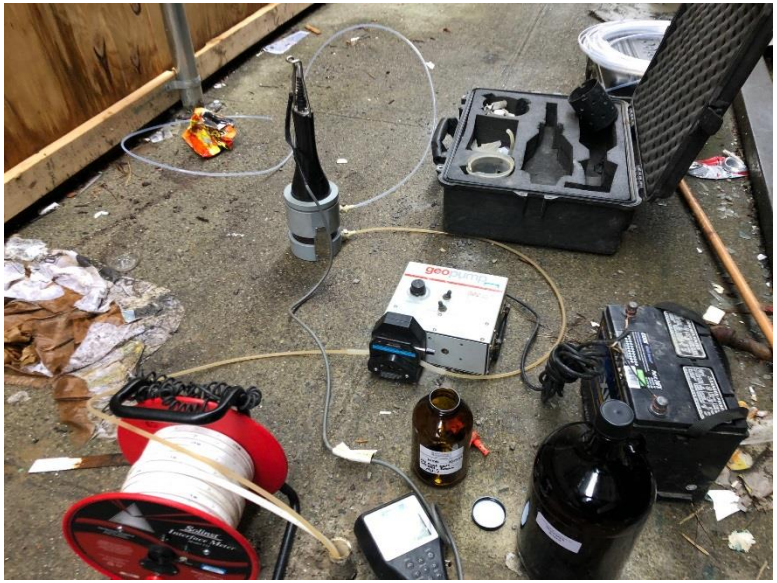
Sworn before me this 16 day of May ,2019

Notary Public

Appendix-C:
Photographs









Appendix-D:
GPR Summary Report

HydroTech Environmental
ENGINEERING AND GEOLOGY, DPC

NYC Office
15 Ocean Avenue, Suite 2B
Brooklyn, New York 11225
T (718) 636-0800 ; F (718) 636-0900

Long Island Office
77 Arkay Drive, Suite K
Hauppauge, New York 11788
T (631) 462-5866 ; F (631) 462-5877

WWW.HYDROTECHENVIRONMENTAL.COM

GPR INSPECTION REPORT

SITE INFORMATION:

Preparer: Joseph P Date: 5/6/19

Job Number: 190021 Address: 720 E 216th St Bronx

Current Use of Site: Vacant

Location of GPR Survey onsite: whole site

ENVIRONMENTAL ISSUES:

Are there currently any storage tanks (above or underground) located on-site:
YES ~~_____~~ NO _____ UNKNOWN ____

Have there previously been any storage tanks (above or underground) located on-site:
YES ~~_____~~ NO _____ UNKNOWN ____

Are there currently any monitoring wells located on-site:
YES _____ NO ~~_____~~ UNKNOWN ____

Have there previously been any monitoring wells located on-site:
YES _____ NO _____ UNKNOWN ~~____~~

ANOMALY #1:

Size: none located underground,

Approximate Location: _____

Details: tanks are above ground

Appendix-E:
Soil Boring Logs

HydroTech Environmental
ENGINEERING AND GEOLOGY, DPC
NYC Office
15 Ocean Avenue, Suite 2B
Brooklyn, New York 11225
T (718) 636-0800 ; F (718) 636-0900
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Soil Probe Log

Job No:
Date: May 7, 2019
Page: 1 of 1

Location: 720 & 722 East 216th Street, Bronx, NY
Sampling Interval: 2 Feet
Sampling Method: Macro Core
Boring No.: SP-1
Driller: J. Pineda
Drilling Method: Direct Push
Depth to Water: N/A
Total Depth: 3 feet bbs (elevation =111 ft. asl)

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	Concrete, tan to black coarse-grained sand
-2	0.0	SP	Brown coarse-grained sand

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Soil Probe Log

Job No:
Date: May 7, 2019
Page: 1 of 1

Location: 720 & 722 East 216th Street, Bronx, NY
Sampling Interval: 2 Feet
Sampling Method: Macro Core
Boring No.: SP-2
Driller: J. Pineda
Drilling Method: Direct Push
Depth to Water: N/A
Total Depth: 5 feet bgs (Elevation = 121 ft. asl)

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	Concrete, tan to black coarse-grained sand
-2	0.0	SP	Brown coarse-grained sand
-4	0.0	SP	Tan to brown coarse-grained sand.

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Soil Probe Log

Job No:
Date: May 7, 2019
Page: 1 of 1

Location: 720 & 722 East 216th Street, Bronx, NY
Sampling Interval: 2 Feet
Sampling Method: Macro Core

Boring No.: SP-3
Driller: J. Pineda

Drilling Method: Direct Push
Depth to Water: N/A

Total Depth: 6 feet bgs (Elevation = 121 ft.asl)

USCS SYMBOLS

GW - Well Graded Gravel
GP - Poorly Graded Gravel
GM - Silty Gravel
GC - Clayey Gravel
SW - Well Graded Sand
SP - Poorly Graded Sand
SM - Silty Sand
SC - Clayey Sand
ML - Inorganic Silt / Sandy Silt
CL - Inorganic Clays/Sandy Clay
OL - Inorganic Silts/Organic Silty Clay
MH- Elastic Silts
CH - Inorganic Clay, High Plastic
OH - Organic Silt / Clay
PT - Peat/High Organics

Depth Below Grade and Lithology	PID Reading (ppm)	USCS	Soil Description
0 to -2	0.0	SM	Brown to dark brown sandy-silt
-2 to -4	0.0	SP	Brown coarse-grained sand with larger stones
-4 to -6	0.0	SP	Tan to brown coarse-grained sand with larger stones.

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Hauppauge, New York 11788
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Soil Probe Log

Job No:

Date: May 7, 2019

Page: 1 of 1

Location: 720 & 722 East 216th Street
Bronx, NY

Sampling Interval: 2 Feet

Sampling Method: Macro Core

Boring No.: SP-4

Driller: J. Pineda

Drilling Method: Direct Push

Depth to Water: N/A

Total Depth: 3 feet bgs (Elevation = 125 ft. asl)

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	Concrete, large stones, brown coarse-grained sand
-2	0.0	SP	Brown to black coarse-grained sand.

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ENGINEERING AND GEOLOGY, DPC

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Hauppauge, New York 11788
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Soil Probe Log

Job No:

Date: May 7, 2019

Page: 1 of 1

Location: 720 & 722 East 216th Street
Bronx, NY

Sampling Interval: 2 Feet

Sampling Method: Macro Core

Boring No.: SP-5

Driller: J. Pineda

Drilling Method: Direct Push

Depth to Water: N/A

Total Depth: 4 feet bgs (Elevation= 119 ft. asl)

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	ML	Dark brown silt
-2	0.0	SP	Tan to brown coarse-grained sand.
-4			

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Hauppauge, New York 11788
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Soil Probe Log

Job No:

Date: May 7, 2019

Page: 1 of 1

Location: 720 & 722 East 216th Street
Bronx, NY

Sampling Interval: 2 Feet

Sampling Method: Macro Core

Boring No.: SP-6

Driller: J. Pineda

Drilling Method: Direct Push

Depth to Water: N/A

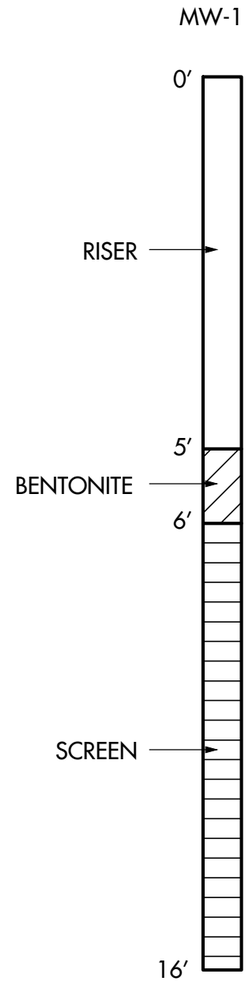
Total Depth: 6 feet bbs (Elevation = 107 ft. asl)

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 to black coarse-grained sand with pebbles
-2	0.0	SW	Brown to reddish-brown coarse-grained sand
-4	0.0	SW	Tan to brown coarse-grained sand.
-6			

Appendix-F:
Monitoring Wells Construction Logs



NOTES:

1. WELL INSTALLED ON 05/14/2019 AND IS 1″ IN DIAMETER

2. DEPTH TO WATER: 7.01 FT
   ELEVATION IN FT.ABOVE MEAN SEA LEVEL:

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DATE	DESCRIPTION	CHK

SEAL & SIGNATURE

HYDROTECH ENVIRONMENTAL ENGINEERING AND GEOLOGY, DPC

77 ARKAY DRIVE, SUITE K
HAUPPAUGE, NY 11788

15 OCEAN AVENUE, SUITE 2B BROOKLYN, NY 11225

TEL: (631) 462-5866

FAX: (631) 462-5877

BASE DRAWING PREPARED BY

PROJECT NAME AND ADDRESS

720-722 EAST 216TH STREET BRONX,NY

PROJECT FIGURE

WELL CONSTRUCTION LOG

PROJECT NO.	DATE
190040	6/8/19
DRAWN BY: G.T.	REVIEWED BY: P.M.
SCALE (11X17): AS NOTED	APPROVED BY: P.M.

Appendix-G:
Groundwater Sampling and Purging Log

Monitoring Well Sampling Log Sheet

Job No.: 190021 Well No.: MW-1 Date: 5/14/19

Well Depth: 16' Screen Length: 15' Well Diameter: 1" Casing Type: PVC

Sampling Device: geopump Tubing Type: _____ Initial DTP: N/A Initial DTW: 7.01

Well Volume: _____ Total Volume Purged: _____

Sampling Personnel: Emili, Ivane

Low Flow Sampling required ? Yes : √ No: _____ pumping rate less than 0.5 L /minute

Order of stabilization			a	b	c	e	f	d	
Deviation			±0.1		± 3%	± 10%	± 10%	± 10 mv	Stabilization over 3 consecutive readings
Time	DTP (ft)	DTW (ft)	pH	Temp (°C)	Cond. (mS/Cm)	Dis.O2 (mg/L)	Turb.(NTU)	ORP (mV)	Purged water volume
9:30	N/A	7.01	8.24	17.25	0.444	3.33	1,000	-176	
9:35	N/A	7.56	8.03	16.23	0.413	2.54	774	-131	
9:40	N/A								Battery Died
11:05	N/A	7.79	8.86	10.80	0.445	3.57	178	-177	Battery Charged
11:10	N/A	8.31	8.04	10.83	0.407	3.37	188	-162	
11:15	N/A	8.83	8.00	10.80	0.483	3.21	165	-195	
11:20	N/A	8.70	7.93	10.78	0.521	2.75	135	-179	
11:25	N/A	8.72	7.86	10.76	0.545	2.45	144	-173	
11:30	N/A	8.73	7.83	10.75	0.556	2.34	146	-170	

Appendix-H:
Soil Vapor Sampling Log

AMBIENT AIR/SOIL VAPOR SAMPLING LOG SHEET

Weather Conditions during past 24-48 hrs: Rainy, Cold

Building Ventilation Conditions: N/A

Source(s) of VOCs in Area: unknown

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
Sample ID	Sampling Date	Air Matrix	Sub-Surface Installation									Start	Stop			Before	After		
			Date	Time	Depth														
SV-1	5/9/19	AS	5/1/19		3ft	Emili Ruccio	N/A	N/A	18302	6	0.3	0.0	0.0	10:10am	12:10pm	-20	-2		moist
SV-2	↓	↓	↓		6ft	↓	↓	↓	22078	↓	0.3	0.0	0.0	10:07am	12:07pm	-30	-6		↓
SV-3	↓	↓	↓		3ft	↓	↓	↓	17348	↓	0.3	0.0	0.0	10:04am	12:04pm	-30	-7		↓
SV-4	↓	↓	↓		5ft	↓	↓	↓	28306	↓	0.3	0.0	0.0	10:02am	12:02pm	-14	0		↓

Air Matrix Codes:
AI - Indoor Air
AO- Outdoor Air
SV - Soil Vapor
SB - Sub-slab

720 & 722 East 216th Street, Bronx, NY

Appendix-I:
Laboratory Data Deliverables for Soil Analytical Data

Technical Report

prepared for:

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue, Suite 2B
Brooklyn NY, 11225
Attention: Paul Matli

Report Date: 05/16/2019
Client Project ID: 190021 720 & 722 E 216th St, Bronx, NY
York Project (SDG) No.: 19E0378

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 STRATFORD, CT 06615 ■ 132-02 89th AVENUE RICHMOND HILL, NY 11418
www.YORKLAB.com (203) 325-1371 FAX (203) 357-0166 ClientServices@yorklab.com

Report Date: 05/16/2019
Client Project ID: 190021 720 & 722 E 216th St, Bronx, NY
York Project (SDG) No.: 19E0378

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue, Suite 2B
Brooklyn NY, 11225
Attention: Paul Matli

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 May 08, 2019 and listed below. The project was identified as your project: **190021 720 & 722 E 216th St, 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.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
19E0378-01	Field Blank - Soil	Water	05/07/2019	05/08/2019
19E0378-02	Trip Blank - Soil	Water	05/07/2019	05/08/2019
19E0378-03	SP-1 (0-2)' bbs	Soil	05/07/2019	05/08/2019
19E0378-04	SP-1 (2-3)' bbs	Soil	05/07/2019	05/08/2019
19E0378-05	SP-2 (0-2)' bgs	Soil	05/07/2019	05/08/2019
19E0378-06	SP-2 (3-5)' bgs	Soil	05/07/2019	05/08/2019
19E0378-07	SP-3 (0-2)' bgs	Soil	05/07/2019	05/08/2019
19E0378-08	SP-3 (4-6)' bgs	Soil	05/07/2019	05/08/2019
19E0378-09	SP-4 (0-2)' bgs	Soil	05/07/2019	05/08/2019
19E0378-10	SP-4 (2-3)' bgs	Soil	05/07/2019	05/08/2019
19E0378-11	SP-5 (0-2)' bgs	Soil	05/07/2019	05/08/2019
19E0378-12	SP-5 (2-4)' bgs	Soil	05/07/2019	05/08/2019
19E0378-13	SP-6 (0-2)' bbs	Soil	05/07/2019	05/08/2019
19E0378-14	SP-6 (4-6)' bbs	Soil	05/07/2019	05/08/2019

General Notes for York Project (SDG) No.: 19E0378

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: 

Date: 05/16/2019

Benjamin Gulizia
Laboratory Director

Sample Information

Client Sample ID: **Field Blank - Soil** **York Sample ID:** **19E0378-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Water	May 7, 2019 12:00 am	05/08/2019

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:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
75-34-3	1,1-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 NELAC-NY10854,NELAC-NY12058,NJDEP	TMP
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
95-93-2	* 1,2,4,5-Tetramethylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25	TMP
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
107-06-2	1,2-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
78-87-5	1,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
142-28-9	1,3-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP

Sample Information

Client Sample ID: Field Blank - Soil

York Sample ID: 19E0378-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Water	May 7, 2019 12:00 am	05/08/2019

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
594-20-7	2,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/10/2019 12:25	TMP
78-93-3	2-Butanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/10/2019 12:25	TMP
95-49-8	2-Chlorotoluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/10/2019 12:25	TMP
591-78-6	2-Hexanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/10/2019 12:25	TMP
106-43-4	4-Chlorotoluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/10/2019 12:25	TMP
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/10/2019 12:25	TMP
67-64-1	Acetone	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications:	05/10/2019 07:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/10/2019 12:25	TMP
71-43-2	Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/10/2019 12:25	TMP
108-86-1	Bromobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/10/2019 12:25	TMP
74-97-5	Bromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/10/2019 12:25	TMP
75-27-4	Bromodichloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/10/2019 12:25	TMP
75-25-2	Bromoform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/10/2019 12:25	TMP
74-83-9	Bromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/10/2019 12:25	TMP
75-15-0	Carbon disulfide	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/10/2019 12:25	TMP
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/10/2019 12:25	TMP
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/10/2019 12:25	TMP
75-00-3	Chloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/10/2019 12:25	TMP
67-66-3	Chloroform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/10/2019 12:25	TMP
74-87-3	Chloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/10/2019 12:25	TMP
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/10/2019 12:25	TMP
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/10/2019 12:25	TMP
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/10/2019 12:25	TMP
74-95-3	Dibromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/10/2019 12:25	TMP

Sample Information

Client Sample ID: Field Blank - Soil

York Sample ID: 19E0378-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Water	May 7, 2019 12:00 am	05/08/2019

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
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
100-41-4	Ethyl Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
87-68-3	Hexachlorobutadiene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
98-82-8	Isopropylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
75-09-2	Methylene chloride	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
91-20-3	Naphthalene	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
104-51-8	n-Butylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
103-65-1	n-Propylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
95-47-6	o-Xylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	TMP
179601-23-1	p- & m- Xylenes	ND		ug/L	0.50	1.0	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	TMP
105-05-5	* p-Diethylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25	TMP
622-96-8	* p-Ethyltoluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25	TMP
99-87-6	p-Isopropyltoluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
135-98-8	sec-Butylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
100-42-5	Styrene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
98-06-6	tert-Butylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
127-18-4	Tetrachloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
108-88-3	Toluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
79-01-6	Trichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
75-69-4	Trichlorofluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 12:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP

Sample Information

Client Sample ID: Field Blank - Soil

York Sample ID: 19E0378-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Water	May 7, 2019 12:00 am	05/08/2019

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
75-01-4	Vinyl Chloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/10/2019 12:25	TMP
1330-20-7	Xylenes, Total	ND		ug/L	0.60	1.5	1	EPA 8260C Certifications:	05/10/2019 07:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	05/10/2019 12:25	TMP

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*97.9 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*101 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*105 %*	*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:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 NELAC-NY10854,PADEP	05/14/2019 20:55	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 NELAC-NY10854,PADEP	05/14/2019 20:55	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 NELAC-NY10854,PADEP	05/14/2019 20:55	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
120-83-2	2,4-Dichlorophenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
105-67-9	2,4-Dimethylphenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
51-28-5	2,4-Dinitrophenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
91-58-7	2-Chloronaphthalene	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
95-57-8	2-Chlorophenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
91-57-6	2-Methylnaphthalene	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
95-48-7	2-Methylphenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR

Sample Information

Client Sample ID: Field Blank - Soil

York Sample ID: 19E0378-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Water	May 7, 2019 12:00 am	05/08/2019

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
88-74-4	2-Nitroaniline	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
88-75-5	2-Nitrophenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
65794-96-9	3- & 4-Methylphenols	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
91-94-1	3,3-Dichlorobenzidine	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
99-09-2	3-Nitroaniline	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
106-47-8	4-Chloroaniline	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
100-01-6	4-Nitroaniline	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
100-02-7	4-Nitrophenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
83-32-9	Acenaphthene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 15:57	OW
208-96-8	Acenaphthylene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 15:57	OW
62-53-3	Aniline	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
120-12-7	Anthracene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 15:57	OW
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 15:57	OW
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 15:57	OW
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 15:57	OW
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 15:57	OW
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 15:57	OW
100-51-6	Benzyl alcohol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
85-68-7	Benzyl butyl phthalate	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR

Sample Information

Client Sample ID: Field Blank - Soil

York Sample ID: 19E0378-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Water	May 7, 2019 12:00 am	05/08/2019

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
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/L	0.513	0.513	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 15:57	OW
218-01-9	Chrysene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 15:57	OW
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 15:57	OW
132-64-9	Dibenzofuran	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
84-66-2	Diethyl phthalate	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
131-11-3	Dimethyl phthalate	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
84-74-2	Di-n-butyl phthalate	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
117-84-0	Di-n-octyl phthalate	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
206-44-0	Fluoranthene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 15:57	OW
86-73-7	Fluorene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications:	05/14/2019 07:46 NELAC-NY10854,NJDEP,PADEP	05/14/2019 15:57	OW
118-74-1	Hexachlorobenzene	ND		ug/L	0.0205	0.0205	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 15:57	OW
87-68-3	Hexachlorobutadiene	ND		ug/L	0.513	0.513	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 15:57	OW
77-47-4	Hexachlorocyclopentadiene	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
67-72-1	Hexachloroethane	ND		ug/L	0.513	0.513	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 15:57	OW
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 15:57	OW
78-59-1	Isophorone	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
91-20-3	Naphthalene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 15:57	OW
98-95-3	Nitrobenzene	ND		ug/L	0.256	0.256	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 15:57	OW
62-75-9	N-Nitrosodimethylamine	ND		ug/L	0.513	0.513	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 15:57	OW
621-64-7	N-nitroso-di-n-propylamine	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR

Sample Information

Client Sample ID: Field Blank - Soil

York Sample ID: 19E0378-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Water	May 7, 2019 12:00 am	05/08/2019

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
86-30-6	N-Nitrosodiphenylamine	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
87-86-5	Pentachlorophenol	ND		ug/L	0.256	0.256	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 15:57	OW
85-01-8	Phenanthrene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 15:57	OW
108-95-2	Phenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR
129-00-0	Pyrene	ND		ug/L	0.0513	0.0513	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 15:57	OW
110-86-1	Pyridine	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/14/2019 07:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 20:55	SR

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*32.2 %*	*19.7-63.1*
4165-62-2	*Surrogate: SURR: Phenol-d5*	*17.9 %*	*10.1-41.7*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*66.4 %*	*50.2-113*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*64.7 %*	*39.9-105*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*108 %*	*39.3-151*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*79.6 %*	*30.7-106*

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:	05/13/2019 08:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 16:43	CM
72-55-9	4,4'-DDE	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/13/2019 08:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 16:43	CM
50-29-3	4,4'-DDT	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/13/2019 08:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 16:43	CM
309-00-2	Aldrin	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/13/2019 08:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 16:43	CM
319-84-6	alpha-BHC	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/13/2019 08:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 16:43	CM
5103-71-9	alpha-Chlordane	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/13/2019 08:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 16:43	CM
319-85-7	beta-BHC	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/13/2019 08:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 16:43	CM
57-74-9	Chlordane, total	ND		ug/L	0.0205	1	EPA 8081B Certifications:	05/13/2019 08:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 16:43	CM
319-86-8	delta-BHC	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/13/2019 08:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 16:43	CM
60-57-1	Dieldrin	ND		ug/L	0.00205	1	EPA 8081B Certifications:	05/13/2019 08:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 16:43	CM

Sample Information

Client Sample ID: **Field Blank - Soil** **York Sample ID:** **19E0378-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Water	May 7, 2019 12:00 am	05/08/2019

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
959-98-8	Endosulfan I	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/13/2019 08:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 16:43	CM
33213-65-9	Endosulfan II	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/13/2019 08:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 16:43	CM
1031-07-8	Endosulfan sulfate	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/13/2019 08:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 16:43	CM
72-20-8	Endrin	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/13/2019 08:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 16:43	CM
7421-93-4	Endrin aldehyde	ND		ug/L	0.0103	1	EPA 8081B Certifications:	05/13/2019 08:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 16:43	CM
53494-70-5	Endrin ketone	ND		ug/L	0.0103	1	EPA 8081B Certifications:	05/13/2019 08:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 16:43	CM
58-89-9	gamma-BHC (Lindane)	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/13/2019 08:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 16:43	CM
5566-34-7	gamma-Chlordane	ND		ug/L	0.0103	1	EPA 8081B Certifications:	05/13/2019 08:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 16:43	CM
76-44-8	Heptachlor	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/13/2019 08:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 16:43	CM
1024-57-3	Heptachlor epoxide	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/13/2019 08:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 16:43	CM
72-43-5	Methoxychlor	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/13/2019 08:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 16:43	CM
8001-35-2	Toxaphene	ND		ug/L	0.103	1	EPA 8081B Certifications:	05/13/2019 08:46 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 16:43	CM

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*109 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*83.6 %*	*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:	05/13/2019 08:46 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 17:59	SR
11104-28-2	Aroclor 1221	ND		ug/L	0.0513	1	EPA 8082A Certifications:	05/13/2019 08:46 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 17:59	SR
11141-16-5	Aroclor 1232	ND		ug/L	0.0513	1	EPA 8082A Certifications:	05/13/2019 08:46 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 17:59	SR
53469-21-9	Aroclor 1242	ND		ug/L	0.0513	1	EPA 8082A Certifications:	05/13/2019 08:46 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 17:59	SR
12672-29-6	Aroclor 1248	ND		ug/L	0.0513	1	EPA 8082A Certifications:	05/13/2019 08:46 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 17:59	SR
11097-69-1	Aroclor 1254	ND		ug/L	0.0513	1	EPA 8082A Certifications:	05/13/2019 08:46 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 17:59	SR

Sample Information

Client Sample ID: **Field Blank - Soil** **York Sample ID:** **19E0378-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Water	May 7, 2019 12:00 am	05/08/2019

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
11096-82-5	Aroclor 1260	ND		ug/L	0.0513	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 08:46	05/15/2019 17:59	SR
1336-36-3	* Total PCBs	ND		ug/L	0.0513	1	EPA 8082A Certifications:	05/13/2019 08:46	05/15/2019 17:59	SR

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*71.0 %*	*30-120*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*66.5 %*	*30-120*

Metals, Target Analyte, ICP

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	05/09/2019 12:58	05/14/2019 12:55	BML
7440-39-3	Barium	ND		mg/L	0.0278	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 12:58	05/14/2019 12:55	BML
7440-70-2	**Calcium**	**0.142**		mg/L	0.0556	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 12:58	05/14/2019 12:55	BML
7440-47-3	Chromium	ND		mg/L	0.00556	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 12:58	05/14/2019 12:55	BML
7440-48-4	Cobalt	ND		mg/L	0.00444	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 12:58	05/14/2019 12:55	BML
7440-50-8	Copper	ND		mg/L	0.0222	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 12:58	05/14/2019 12:55	BML
7439-89-6	Iron	ND		mg/L	0.278	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 12:58	05/14/2019 12:55	BML
7439-92-1	Lead	ND		mg/L	0.00556	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 12:58	05/14/2019 12:55	BML
7439-95-4	Magnesium	ND		mg/L	0.0556	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 12:58	05/14/2019 12:55	BML
7439-96-5	Manganese	ND		mg/L	0.00556	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 12:58	05/14/2019 12:55	BML
7440-02-0	Nickel	ND		mg/L	0.0111	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 12:58	05/14/2019 12:55	BML
7440-09-7	**Potassium**	**0.0731**	B	mg/L	0.0556	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 12:58	05/14/2019 12:55	BML
7440-22-4	Silver	ND		mg/L	0.00556	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 12:58	05/14/2019 12:55	BML
7440-23-5	Sodium	ND		mg/L	0.556	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 12:58	05/14/2019 12:55	BML
7440-62-2	Vanadium	ND		mg/L	0.0111	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 12:58	05/14/2019 12:55	BML
7440-66-6	Zinc	ND		mg/L	0.0278	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 12:58	05/14/2019 12:55	BML

Sample Information

Client Sample ID: **Field Blank - Soil** **York Sample ID:** **19E0378-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Water	May 7, 2019 12:00 am	05/08/2019

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:	05/09/2019 12:54 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/10/2019 12:32	BML
7440-38-2	Arsenic	ND		ug/L	1.11	1	EPA 6020B Certifications:	05/09/2019 12:54 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/10/2019 12:32	BML
7440-41-7	Beryllium	ND		ug/L	0.333	1	EPA 6020B Certifications:	05/09/2019 12:54 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/10/2019 12:32	BML
7440-43-9	Cadmium	ND		ug/L	0.556	1	EPA 6020B Certifications:	05/09/2019 12:54 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/10/2019 12:32	BML
7782-49-2	Selenium	ND		ug/L	1.11	1	EPA 6020B Certifications:	05/09/2019 12:54 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/10/2019 12:32	BML
7440-28-0	Thallium	ND		ug/L	1.11	1	EPA 6020B Certifications:	05/09/2019 12:54 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/10/2019 12:32	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:	05/14/2019 09:32 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 11:44	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	HT-02	mg/L	0.0100	1	EPA 7196A Certifications:	05/09/2019 03:26 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/09/2019 03:38	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:	05/13/2019 17:33	05/15/2019 12:54	PAM

Sample Information

Client Sample ID: **Trip Blank - Soil** **York Sample ID:** **19E0378-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Water	May 7, 2019 12:00 am	05/08/2019

Sample Information

Client Sample ID: Trip Blank - Soil

York Sample ID: 19E0378-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Water	May 7, 2019 12:00 am	05/08/2019

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:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
75-34-3	1,1-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 NELAC-NY10854,NELAC-NY12058,NJDEP	TMP
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
95-93-2	* 1,2,4,5-Tetramethylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31	TMP
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
107-06-2	1,2-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
78-87-5	1,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
142-28-9	1,3-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
594-20-7	2,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP

Sample Information

Client Sample ID: Trip Blank - Soil

York Sample ID: 19E0378-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Water	May 7, 2019 12:00 am	05/08/2019

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	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
95-49-8	2-Chlorotoluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
591-78-6	2-Hexanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
106-43-4	4-Chlorotoluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
67-64-1	Acetone	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
71-43-2	Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
108-86-1	Bromobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
74-97-5	Bromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
75-27-4	Bromodichloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
75-25-2	Bromoform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
74-83-9	Bromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
75-15-0	Carbon disulfide	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
75-00-3	Chloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
67-66-3	Chloroform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
74-87-3	Chloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
74-95-3	Dibromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP

Sample Information

Client Sample ID: **Trip Blank - Soil** **York Sample ID:** **19E0378-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Water	May 7, 2019 12:00 am	05/08/2019

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:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
87-68-3	Hexachlorobutadiene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
98-82-8	Isopropylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
75-09-2	Methylene chloride	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
91-20-3	Naphthalene	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
104-51-8	n-Butylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
103-65-1	n-Propylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
95-47-6	o-Xylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	TMP
179601-23-1	p- & m- Xylenes	ND		ug/L	0.50	1.0	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	TMP
105-05-5	* p-Diethylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31	TMP
622-96-8	* p-Ethyltoluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31	TMP
99-87-6	p-Isopropyltoluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
135-98-8	sec-Butylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
100-42-5	Styrene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
98-06-6	tert-Butylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
127-18-4	Tetrachloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
108-88-3	Toluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
79-01-6	Trichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
75-69-4	Trichlorofluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
75-01-4	Vinyl Chloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	05/10/2019 07:00	05/10/2019 11:31 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP

Sample Information

Client Sample ID: **Trip Blank - Soil** **York Sample ID:** **19E0378-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Water	May 7, 2019 12:00 am	05/08/2019

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 Certifications:	05/10/2019 07:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	05/10/2019 11:31	TMP

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*95.9 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*104 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*107 %*	*79-122*

Sample Information

Client Sample ID: **SP-1 (0-2)' bbs** **York Sample ID:** **19E0378-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
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:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058	05/11/2019 01:41	TMP
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058	05/11/2019 01:41	TMP
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP

Sample Information

Client Sample ID: SP-1 (0-2)' bbs

York Sample ID: 19E0378-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 01:41 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 01:41 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 01:41 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 01:41 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 01:41 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 01:41 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 01:41 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 01:41 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 01:41 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
123-91-1	1,4-Dioxane	ND		ug/kg dry	49	99	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 01:41 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 01:41 NELAC-NY10854,NJDEP,NELAC-NY12058	TMP
78-93-3	2-Butanone	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 01:41 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
95-49-8	2-Chlorotoluene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 01:41 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 01:41 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
67-64-1	Acetone	ND		ug/kg dry	4.9	9.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 01:41 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
71-43-2	Benzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 01:41 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
108-86-1	Bromobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 01:41 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
74-97-5	Bromochloromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 01:41 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 01:41 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
75-25-2	Bromoform	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 01:41 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
74-83-9	Bromomethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 01:41 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 01:41 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
108-90-7	Chlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 01:41 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP

Sample Information

Client Sample ID: SP-1 (0-2)' bbs

York Sample ID: 19E0378-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
75-00-3	Chloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
67-66-3	Chloroform	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
74-87-3	Chloromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
74-95-3	Dibromomethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
75-09-2	Methylene chloride	ND		ug/kg dry	4.9	9.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
91-20-3	Naphthalene	ND		ug/kg dry	2.5	9.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
95-47-6	o-Xylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	4.9	9.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
100-42-5	Styrene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP

Sample Information

Client Sample ID: SP-1 (0-2)' bbs **York Sample ID:** 19E0378-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
108-88-3	Toluene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
79-01-6	Trichloroethylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
108-05-4	Vinyl acetate	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 01:41	TMP
1330-20-7	Xylenes, Total	ND		ug/kg dry	7.4	15	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058	05/11/2019 01:41	TMP

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*102 %*	*77-125*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*105 %*	*85-120*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*120 %*	*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	51.8	103	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	51.8	103	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,PADEP	05/14/2019 21:19	OW
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	51.8	103	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,PADEP	05/14/2019 21:19	OW
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	51.8	103	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,PADEP	05/14/2019 21:19	OW
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	51.8	103	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	51.8	103	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	51.8	103	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	51.8	103	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	103	207	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW

Sample Information

Client Sample ID: SP-1 (0-2)' bbs

York Sample ID: 19E0378-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	51.8	103	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	51.8	103	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	51.8	103	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW
95-57-8	2-Chlorophenol	ND		ug/kg dry	51.8	103	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	51.8	103	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW
95-48-7	2-Methylphenol	ND		ug/kg dry	51.8	103	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW
88-74-4	2-Nitroaniline	ND		ug/kg dry	103	207	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW
88-75-5	2-Nitrophenol	ND		ug/kg dry	51.8	103	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	51.8	103	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	51.8	103	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW
99-09-2	3-Nitroaniline	ND		ug/kg dry	103	207	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	103	207	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	51.8	103	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	51.8	103	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW
106-47-8	4-Chloroaniline	ND		ug/kg dry	51.8	103	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	51.8	103	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW
100-01-6	4-Nitroaniline	ND		ug/kg dry	103	207	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW
100-02-7	4-Nitrophenol	ND		ug/kg dry	103	207	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW
83-32-9	Acenaphthene	ND		ug/kg dry	51.8	103	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW
208-96-8	**Acenaphthylene**	**205**		ug/kg dry	51.8	103	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW
62-53-3	Aniline	ND		ug/kg dry	207	414	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW
120-12-7	**Anthracene**	**122**		ug/kg dry	51.8	103	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW
56-55-3	**Benzo(a)anthracene**	**507**		ug/kg dry	51.8	103	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:19	OW

Sample Information

Client Sample ID: SP-1 (0-2)' bbs

York Sample ID: 19E0378-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
50-32-8	**Benzo(a)pyrene**	**695**		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
205-99-2	**Benzo(b)fluoranthene**	**680**		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
191-24-2	**Benzo(g,h,i)perylene**	**493**		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
207-08-9	**Benzo(k)fluoranthene**	**613**		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
100-51-6	Benzyl alcohol	ND		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	NELAC-NY10854,NJDEP,PADEP		
85-68-7	**Benzyl butyl phthalate**	**74.4**	J	ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
117-81-7	**Bis(2-ethylhexyl)phthalate**	**795**		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
218-01-9	**Chrysene**	**600**		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
53-70-3	**Dibenzo(a,h)anthracene**	**149**		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
132-64-9	Dibenzofuran	ND		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
84-66-2	Diethyl phthalate	ND		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
131-11-3	Dimethyl phthalate	ND		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
84-74-2	**Di-n-butyl phthalate**	**63.7**	J	ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
117-84-0	**Di-n-octyl phthalate**	**117**		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
206-44-0	**Fluoranthene**	**1020**		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
86-73-7	Fluorene	ND		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	NELAC-NY10854,NJDEP,PADEP		
118-74-1	Hexachlorobenzene	ND		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
67-72-1	Hexachloroethane	ND		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: SP-1 (0-2)' bbs **York Sample ID:** 19E0378-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
193-39-5	**Indeno(1,2,3-cd)pyrene**	**612**	CCV-E	ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
78-59-1	Isophorone	ND		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
91-20-3	Naphthalene	ND		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
98-95-3	Nitrobenzene	ND		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
87-86-5	Pentachlorophenol	ND		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
85-01-8	**Phenanthrene**	**422**		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
108-95-2	Phenol	ND		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
129-00-0	**Pyrene**	**710**		ug/kg dry	51.8	103	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
110-86-1	Pyridine	ND		ug/kg dry	207	414	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:19	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

	Surrogate Recoveries	Result		Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*38.3 %*		*20-108*
4165-62-2	*Surrogate: SURR: Phenol-d5*	*40.7 %*		*23-114*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*46.1 %*		*22-108*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*46.3 %*		*21-113*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*145 %*	S-08	*19-110*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*67.3 %*		*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	2.04	5	EPA 8081B	05/13/2019 07:49	05/15/2019 11:28	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
72-55-9	4,4'-DDE	ND		ug/kg dry	2.04	5	EPA 8081B	05/13/2019 07:49	05/15/2019 11:28	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
50-29-3	**4,4'-DDT**	**9.35**		ug/kg dry	2.04	5	EPA 8081B	05/13/2019 07:49	05/15/2019 11:28	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: SP-1 (0-2)' bbs **York Sample ID:** 19E0378-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
309-00-2	Aldrin	ND		ug/kg dry	2.04	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:28	CM
319-84-6	alpha-BHC	ND		ug/kg dry	2.04	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:28	CM
5103-71-9	alpha-Chlordane	ND		ug/kg dry	2.04	5	EPA 8081B Certifications:	05/13/2019 07:49 NELAC-NY10854,NJDEP	05/15/2019 11:28	CM
319-85-7	beta-BHC	ND		ug/kg dry	2.04	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:28	CM
57-74-9	Chlordane, total	ND		ug/kg dry	40.8	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:28	CM
319-86-8	delta-BHC	ND		ug/kg dry	2.04	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:28	CM
60-57-1	Dieldrin	ND		ug/kg dry	2.04	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:28	CM
959-98-8	Endosulfan I	ND		ug/kg dry	2.04	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:28	CM
33213-65-9	Endosulfan II	ND		ug/kg dry	2.04	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854	05/15/2019 11:28	CM
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	2.04	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:28	CM
72-20-8	Endrin	ND		ug/kg dry	2.04	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:28	CM
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.04	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:28	CM
53494-70-5	Endrin ketone	ND		ug/kg dry	2.04	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:28	CM
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.04	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:28	CM
5566-34-7	gamma-Chlordane	ND		ug/kg dry	2.04	5	EPA 8081B Certifications:	05/13/2019 07:49 NELAC-NY10854,NJDEP	05/15/2019 11:28	CM
76-44-8	Heptachlor	ND		ug/kg dry	2.04	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:28	CM
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	2.04	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:28	CM
72-43-5	Methoxychlor	ND		ug/kg dry	10.2	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:28	CM
8001-35-2	Toxaphene	ND		ug/kg dry	103	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:28	CM

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*81.9 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*70.5 %*	*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

Sample Information

Client Sample ID: **SP-1 (0-2)' bbs** **York Sample ID:** **19E0378-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

12674-11-2	Aroclor 1016	ND	mg/kg dry	0.0206	1	EPA 8082A	05/13/2019 07:49	05/15/2019 06:21	SR
						Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
11104-28-2	Aroclor 1221	ND	mg/kg dry	0.0206	1	EPA 8082A	05/13/2019 07:49	05/15/2019 06:21	SR
						Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
11141-16-5	Aroclor 1232	ND	mg/kg dry	0.0206	1	EPA 8082A	05/13/2019 07:49	05/15/2019 06:21	SR
						Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
53469-21-9	Aroclor 1242	ND	mg/kg dry	0.0206	1	EPA 8082A	05/13/2019 07:49	05/15/2019 06:21	SR
						Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
12672-29-6	Aroclor 1248	ND	mg/kg dry	0.0206	1	EPA 8082A	05/13/2019 07:49	05/15/2019 06:21	SR
						Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
11097-69-1	Aroclor 1254	ND	mg/kg dry	0.0206	1	EPA 8082A	05/13/2019 07:49	05/15/2019 06:21	SR
						Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
11096-82-5	Aroclor 1260	ND	mg/kg dry	0.0206	1	EPA 8082A	05/13/2019 07:49	05/15/2019 06:21	SR
						Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
1336-36-3	* Total PCBs	ND	mg/kg dry	0.0206	1	EPA 8082A	05/13/2019 07:49	05/15/2019 06:21	SR
						Certifications:			

Surrogate Recoveries		Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*110 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*112 %*	*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**	**14500**		mg/kg dry	6.26	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:36	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-36-0	Antimony	ND		mg/kg dry	3.13	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:36	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-38-2	Arsenic	ND		mg/kg dry	1.88	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:36	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-39-3	**Barium**	**344**		mg/kg dry	3.13	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:36	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-41-7	Beryllium	ND		mg/kg dry	0.063	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:36	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-43-9	**Cadmium**	**1.82**		mg/kg dry	0.376	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:36	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-70-2	**Calcium**	**10000**		mg/kg dry	6.26	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:36	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-47-3	**Chromium**	**56.4**		mg/kg dry	0.626	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:36	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-48-4	**Cobalt**	**14.0**		mg/kg dry	0.501	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:36	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-50-8	**Copper**	**96.7**		mg/kg dry	2.51	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:36	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7439-89-6	**Iron**	**24000**	B	mg/kg dry	31.3	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:36	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7439-92-1	**Lead**	**506**		mg/kg dry	0.626	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:36	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: SP-1 (0-2)' bbs **York Sample ID:** 19E0378-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
7439-95-4	**Magnesium**	**5020**		mg/kg dry	6.26	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:36	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7439-96-5	**Manganese**	**264**		mg/kg dry	0.626	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:36	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-02-0	**Nickel**	**39.6**		mg/kg dry	1.25	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:36	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-09-7	**Potassium**	**1450**		mg/kg dry	6.26	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:36	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7782-49-2	Selenium	ND		mg/kg dry	3.13	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:36	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-22-4	Silver	ND		mg/kg dry	0.626	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:36	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-23-5	**Sodium**	**126**		mg/kg dry	62.6	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:36	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-28-0	Thallium	ND		mg/kg dry	3.13	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:36	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-62-2	**Vanadium**	**37.2**		mg/kg dry	1.25	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:36	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-66-6	**Zinc**	**487**		mg/kg dry	3.13	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:36	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**	**0.415**		mg/kg dry	0.0376	1	EPA 7473	05/14/2019 08:43	05/14/2019 10:31	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**	**79.8**		%	0.100	1	SM 2540G	05/09/2019 10:49	05/09/2019 15:12	JTV
							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	0.626	1	EPA 7196A	05/09/2019 09:01	05/09/2019 14:59	TJM
							Certifications: NJDEP,CTDOH,NELAC-NY10854,PADEP			

Sample Information

Client Sample ID: SP-1 (0-2)' bbs **York Sample ID:** 19E0378-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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**	**56.4**		mg/kg	0.500	1	Calculation	05/13/2019 17:35	05/15/2019 12:54	PAM
							Certifications:			

Sample Information

Client Sample ID: SP-1 (2-3)' bbs **York Sample ID:** 19E0378-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:13	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:13	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:13	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:13	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058		
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:13	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:13	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:13	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:13	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:13	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:13	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:13	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:13	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:13	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:13	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:13	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		

Sample Information

Client Sample ID: SP-1 (2-3)' bbs

York Sample ID: 19E0378-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:13	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:13	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:13	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:13	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:13	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:13	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
123-91-1	1,4-Dioxane	ND		ug/kg dry	48	95	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:13	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:13	TMP NELAC-NY10854,NJDEP,NELAC-NY12058
78-93-3	2-Butanone	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:13	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
95-49-8	2-Chlorotoluene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:13	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:13	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
67-64-1	**Acetone**	**8.3**	J	ug/kg dry	4.8	9.5	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:13	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
71-43-2	Benzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:13	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
108-86-1	Bromobenzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:13	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
74-97-5	Bromochloromethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:13	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:13	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
75-25-2	Bromoform	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:13	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
74-83-9	Bromomethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:13	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:13	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
108-90-7	Chlorobenzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:13	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
75-00-3	Chloroethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:13	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
67-66-3	Chloroform	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:13	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
74-87-3	Chloromethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:13	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP

Sample Information

Client Sample ID: SP-1 (2-3)' bbs

York Sample ID: 19E0378-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:13	TMP
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:13	TMP
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:13	TMP
74-95-3	Dibromomethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:13	TMP
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:13	TMP
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:13	TMP
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:13	TMP
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:13	TMP
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:13	TMP
75-09-2	Methylene chloride	ND		ug/kg dry	4.8	9.5	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:13	TMP
91-20-3	Naphthalene	ND		ug/kg dry	2.4	9.5	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:13	TMP
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:13	TMP
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:13	TMP
95-47-6	o-Xylene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	05/11/2019 02:13	TMP
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	4.8	9.5	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	05/11/2019 02:13	TMP
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:13	TMP
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:13	TMP
100-42-5	Styrene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:13	TMP
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:13	TMP
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:13	TMP
108-88-3	Toluene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:13	TMP
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:13	TMP
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:13	TMP

Sample Information

Client Sample ID: SP-1 (2-3)' bbs

York Sample ID: 19E0378-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
79-01-6	Trichloroethylene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:13	TMP
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:13	TMP
108-05-4	Vinyl acetate	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:13	TMP
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:13	TMP
1330-20-7	Xylenes, Total	ND		ug/kg dry	7.2	14	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058	05/11/2019 02:13	TMP

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*100 %*	*77-125*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*102 %*	*85-120*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*103 %*	*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	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:51	OW
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,PADEP	05/14/2019 21:51	OW
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,PADEP	05/14/2019 21:51	OW
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,PADEP	05/14/2019 21:51	OW
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:51	OW
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:51	OW
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:51	OW
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:51	OW
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	94.0	188	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:51	OW
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:51	OW
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:51	OW
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:51	OW

Sample Information

Client Sample ID: SP-1 (2-3)' bbs **York Sample ID:** 19E0378-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
95-57-8	2-Chlorophenol	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 21:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 21:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
95-48-7	2-Methylphenol	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 21:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
88-74-4	2-Nitroaniline	ND		ug/kg dry	94.0	188	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 21:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
88-75-5	2-Nitrophenol	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 21:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 21:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 21:51 NELAC-NY10854,NJDEP,PADEP	OW
99-09-2	3-Nitroaniline	ND		ug/kg dry	94.0	188	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 21:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	94.0	188	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 21:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 21:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 21:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
106-47-8	4-Chloroaniline	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 21:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 21:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
100-01-6	4-Nitroaniline	ND		ug/kg dry	94.0	188	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 21:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
100-02-7	4-Nitrophenol	ND		ug/kg dry	94.0	188	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 21:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
83-32-9	Acenaphthene	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 21:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
208-96-8	Acenaphthylene	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 21:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
62-53-3	Aniline	ND		ug/kg dry	188	377	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 21:51 NELAC-NY10854,NJDEP,PADEP	OW
120-12-7	Anthracene	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 21:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
56-55-3	**Benzo(a)anthracene**	**54.9**	J	ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 21:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
50-32-8	**Benzo(a)pyrene**	**64.6**	J	ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 21:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
205-99-2	**Benzo(b)fluoranthene**	**58.6**	J	ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 21:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 21:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW

Sample Information

Client Sample ID: SP-1 (2-3)' bbs

York Sample ID: 19E0378-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
207-08-9	**Benzo(k)fluoranthene**	**55.6**	J	ug/kg dry	47.1	94.0	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:51	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
100-51-6	Benzyl alcohol	ND		ug/kg dry	47.1	94.0	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:51	OW
								Certifications:	NELAC-NY10854,NJDEP,PADEP		
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	47.1	94.0	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:51	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	47.1	94.0	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:51	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	47.1	94.0	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:51	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	47.1	94.0	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:51	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	47.1	94.0	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:51	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
218-01-9	**Chrysene**	**60.9**	J	ug/kg dry	47.1	94.0	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:51	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	47.1	94.0	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:51	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
132-64-9	Dibenzofuran	ND		ug/kg dry	47.1	94.0	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:51	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
84-66-2	Diethyl phthalate	ND		ug/kg dry	47.1	94.0	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:51	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
131-11-3	Dimethyl phthalate	ND		ug/kg dry	47.1	94.0	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:51	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	47.1	94.0	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:51	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
117-84-0	**Di-n-octyl phthalate**	**421**		ug/kg dry	47.1	94.0	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:51	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
206-44-0	**Fluoranthene**	**119**		ug/kg dry	47.1	94.0	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:51	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
86-73-7	Fluorene	ND		ug/kg dry	47.1	94.0	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:51	OW
								Certifications:	NELAC-NY10854,NJDEP,PADEP		
118-74-1	Hexachlorobenzene	ND		ug/kg dry	47.1	94.0	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:51	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	47.1	94.0	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:51	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	47.1	94.0	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:51	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
67-72-1	Hexachloroethane	ND		ug/kg dry	47.1	94.0	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:51	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
193-39-5	**Indeno(1,2,3-cd)pyrene**	**52.6**	CCV-E, J	ug/kg dry	47.1	94.0	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:51	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
78-59-1	Isophorone	ND		ug/kg dry	47.1	94.0	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:51	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
91-20-3	Naphthalene	ND		ug/kg dry	47.1	94.0	2	EPA 8270D	05/14/2019 08:20	05/14/2019 21:51	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: SP-1 (2-3)' bbs **York Sample ID:** 19E0378-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
98-95-3	Nitrobenzene	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:51	OW
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:51	OW
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:51	OW
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:51	OW
87-86-5	Pentachlorophenol	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:51	OW
85-01-8	**Phenanthrene**	**48.1**	J	ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:51	OW
108-95-2	Phenol	ND		ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:51	OW
129-00-0	**Pyrene**	**83.4**	J	ug/kg dry	47.1	94.0	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:51	OW
110-86-1	Pyridine	ND		ug/kg dry	188	377	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 21:51	OW

	Surrogate Recoveries	Result		Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*50.4 %*		*20-108*
4165-62-2	*Surrogate: SURR: Phenol-d5*	*49.4 %*		*23-114*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*62.2 %*		*22-108*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*59.5 %*		*21-113*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*127 %*	S-08	*19-110*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*70.3 %*		*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	1.85	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:43	CM
72-55-9	4,4'-DDE	ND		ug/kg dry	1.85	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:43	CM
50-29-3	4,4'-DDT	ND		ug/kg dry	1.85	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:43	CM
309-00-2	Aldrin	ND		ug/kg dry	1.85	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:43	CM
319-84-6	alpha-BHC	ND		ug/kg dry	1.85	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:43	CM
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.85	5	EPA 8081B Certifications:	05/13/2019 07:49 NELAC-NY10854,NJDEP	05/15/2019 11:43	CM
319-85-7	beta-BHC	ND		ug/kg dry	1.85	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:43	CM

Sample Information

Client Sample ID: SP-1 (2-3)' bbs **York Sample ID:** 19E0378-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
57-74-9	Chlordane, total	ND		ug/kg dry	37.0	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:43	CM
319-86-8	delta-BHC	ND		ug/kg dry	1.85	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:43	CM
60-57-1	Dieldrin	ND		ug/kg dry	1.85	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:43	CM
959-98-8	Endosulfan I	ND		ug/kg dry	1.85	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:43	CM
33213-65-9	Endosulfan II	ND		ug/kg dry	1.85	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854	05/15/2019 11:43	CM
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.85	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:43	CM
72-20-8	Endrin	ND		ug/kg dry	1.85	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:43	CM
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.85	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:43	CM
53494-70-5	Endrin ketone	ND		ug/kg dry	1.85	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:43	CM
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.85	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:43	CM
5566-34-7	gamma-Chlordane	ND		ug/kg dry	1.85	5	EPA 8081B Certifications:	05/13/2019 07:49 NELAC-NY10854,NJDEP	05/15/2019 11:43	CM
76-44-8	Heptachlor	ND		ug/kg dry	1.85	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:43	CM
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.85	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:43	CM
72-43-5	Methoxychlor	ND		ug/kg dry	9.24	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:43	CM
8001-35-2	Toxaphene	ND		ug/kg dry	93.5	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:43	CM

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*81.3 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*90.1 %*	*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	0.0187	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 06:45	SR
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0187	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 06:45	SR
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0187	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 06:45	SR

Sample Information

Client Sample ID: SP-1 (2-3)' bbs **York Sample ID:** 19E0378-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0187	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 06:45	SR
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0187	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 06:45	SR
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0187	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 06:45	SR
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0187	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 06:45	SR
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0187	1	EPA 8082A Certifications:	05/13/2019 07:49	05/15/2019 06:45	SR

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*108 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*104 %*	*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**	**17300**		mg/kg dry	5.66	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:38	KML
7440-36-0	Antimony	ND		mg/kg dry	2.83	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:38	KML
7440-38-2	Arsenic	ND		mg/kg dry	1.70	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:38	KML
7440-39-3	**Barium**	**109**		mg/kg dry	2.83	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:38	KML
7440-41-7	Beryllium	ND		mg/kg dry	0.057	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:38	KML
7440-43-9	Cadmium	ND		mg/kg dry	0.339	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:38	KML
7440-70-2	**Calcium**	**4020**		mg/kg dry	5.66	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:38	KML
7440-47-3	**Chromium**	**28.8**		mg/kg dry	0.566	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:38	KML
7440-48-4	**Cobalt**	**15.1**		mg/kg dry	0.452	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:38	KML
7440-50-8	**Copper**	**39.2**		mg/kg dry	2.26	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:38	KML
7439-89-6	**Iron**	**29000**	B	mg/kg dry	28.3	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:38	KML
7439-92-1	**Lead**	**53.1**		mg/kg dry	0.566	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:38	KML
7439-95-4	**Magnesium**	**6120**		mg/kg dry	5.66	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:38	KML

Sample Information

Client Sample ID: SP-1 (2-3)' bbs **York Sample ID:** 19E0378-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
7439-96-5	**Manganese**	**330**		mg/kg dry	0.566	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:38	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-02-0	**Nickel**	**26.6**		mg/kg dry	1.13	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:38	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-09-7	**Potassium**	**4270**		mg/kg dry	5.66	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:38	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7782-49-2	Selenium	ND		mg/kg dry	2.83	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:38	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-22-4	Silver	ND		mg/kg dry	0.566	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:38	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-23-5	**Sodium**	**125**		mg/kg dry	56.6	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:38	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-28-0	Thallium	ND		mg/kg dry	2.83	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:38	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-62-2	**Vanadium**	**40.0**		mg/kg dry	1.13	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:38	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-66-6	**Zinc**	**65.0**		mg/kg dry	2.83	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:38	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**	**0.0443**		mg/kg dry	0.0339	1	EPA 7473	05/14/2019 08:43	05/14/2019 10:40	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**	**88.4**		%	0.100	1	SM 2540G	05/09/2019 10:49	05/09/2019 15:12	JTV
							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	0.566	1	EPA 7196A	05/09/2019 09:01	05/09/2019 14:59	TJM
							Certifications: NJDEP,CTDOH,NELAC-NY10854,PADEP			

Chromium, Trivalent

Log-in Notes: **Sample Notes:**

Sample Information

Client Sample ID: SP-1 (2-3)' bbs **York Sample ID:** 19E0378-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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	28.8		mg/kg	0.500	1	Calculation	05/13/2019 17:35	05/15/2019 12:54	PAM
							Certifications:			

Sample Information

Client Sample ID: SP-2 (0-2)' bgs **York Sample ID:** 19E0378-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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	5.5	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:44	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.8	5.5	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:44	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.8	5.5	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:44	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.8	5.5	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:44	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058		
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.8	5.5	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:44	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.8	5.5	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:44	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:44	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:44	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:44	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.8	5.5	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:44	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:44	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:44	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.8	5.5	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:44	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.8	5.5	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:44	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:44	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.8	5.5	1	EPA 8260C	05/10/2019 17:39	05/11/2019 02:44	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		

Sample Information

Client Sample ID: SP-2 (0-2)' bgs

York Sample ID: 19E0378-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:44	TMP
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:44	TMP
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:44	TMP
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:44	TMP
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:44	TMP
123-91-1	1,4-Dioxane	ND		ug/kg dry	55	110	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:44	TMP
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058	05/11/2019 02:44	TMP
78-93-3	2-Butanone	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:44	TMP
95-49-8	2-Chlorotoluene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:44	TMP
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:44	TMP
67-64-1	**Acetone**	**32**		ug/kg dry	5.5	11	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:44	TMP
71-43-2	Benzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:44	TMP
108-86-1	Bromobenzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:44	TMP
74-97-5	Bromochloromethane	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:44	TMP
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:44	TMP
75-25-2	Bromoform	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:44	TMP
74-83-9	Bromomethane	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:44	TMP
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:44	TMP
108-90-7	Chlorobenzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:44	TMP
75-00-3	Chloroethane	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:44	TMP
67-66-3	Chloroform	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:44	TMP
74-87-3	Chloromethane	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:44	TMP
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 02:44	TMP

Sample Information

Client Sample ID: SP-2 (0-2)' bgs

York Sample ID: 19E0378-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:44	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:44	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
74-95-3	Dibromomethane	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:44	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:44	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:44	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:44	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:44	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:44	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
75-09-2	Methylene chloride	ND		ug/kg dry	5.5	11	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:44	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
91-20-3	Naphthalene	ND		ug/kg dry	2.8	11	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:44	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:44	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:44	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
95-47-6	o-Xylene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:44	TMP CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.5	11	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:44	TMP CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:44	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:44	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
100-42-5	Styrene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:44	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:44	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:44	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
108-88-3	Toluene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:44	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:44	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:44	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
79-01-6	Trichloroethylene	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:44	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP

Sample Information

Client Sample ID: SP-2 (0-2)' bgs **York Sample ID:** 19E0378-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:44	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
108-05-4	Vinyl acetate	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:44	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.8	5.5	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:44	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
1330-20-7	Xylenes, Total	ND		ug/kg dry	8.3	17	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 02:44	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*103 %*	*77-125*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*107 %*	*85-120*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*109 %*	*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	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:23	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:23	OW NELAC-NY10854,PADEP
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:23	OW NELAC-NY10854,PADEP
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:23	OW NELAC-NY10854,PADEP
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:23	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:23	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:23	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:23	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	101	202	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:23	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:23	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:23	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:23	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
95-57-8	2-Chlorophenol	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:23	OW CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: SP-2 (0-2)' bgs

York Sample ID: 19E0378-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
95-48-7	2-Methylphenol	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
88-74-4	2-Nitroaniline	ND		ug/kg dry	101	202	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
88-75-5	2-Nitrophenol	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
99-09-2	3-Nitroaniline	ND		ug/kg dry	101	202	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	101	202	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
106-47-8	4-Chloroaniline	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
100-01-6	4-Nitroaniline	ND		ug/kg dry	101	202	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
100-02-7	4-Nitrophenol	ND		ug/kg dry	101	202	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
83-32-9	Acenaphthene	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
208-96-8	**Acenaphthylene**	**271**		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
62-53-3	Aniline	ND		ug/kg dry	202	404	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
120-12-7	**Anthracene**	**168**		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
56-55-3	**Benzo(a)anthracene**	**955**		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
50-32-8	**Benzo(a)pyrene**	**1250**		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
205-99-2	**Benzo(b)fluoranthene**	**1180**		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
191-24-2	**Benzo(g,h,i)perylene**	**821**		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
207-08-9	**Benzo(k)fluoranthene**	**1120**		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW

Sample Information

Client Sample ID: SP-2 (0-2)' bgs

York Sample ID: 19E0378-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
100-51-6	Benzyl alcohol	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
218-01-9	**Chrysene**	**1040**		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
53-70-3	**Dibenzo(a,h)anthracene**	**257**		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
132-64-9	Dibenzofuran	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
84-66-2	Diethyl phthalate	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
131-11-3	Dimethyl phthalate	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
117-84-0	**Di-n-octyl phthalate**	**76.7**	J	ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
206-44-0	**Fluoranthene**	**1600**		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
86-73-7	Fluorene	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
118-74-1	Hexachlorobenzene	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
67-72-1	Hexachloroethane	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
193-39-5	**Indeno(1,2,3-cd)pyrene**	**1070**	CCV-E	ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
78-59-1	Isophorone	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
91-20-3	Naphthalene	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
98-95-3	Nitrobenzene	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW

Sample Information

Client Sample ID: SP-2 (0-2)' bgs **York Sample ID:** 19E0378-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
87-86-5	Pentachlorophenol	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
85-01-8	**Phenanthrene**	**394**		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
108-95-2	Phenol	ND		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
129-00-0	**Pyrene**	**1160**		ug/kg dry	50.6	101	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW
110-86-1	Pyridine	ND		ug/kg dry	202	404	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:23	OW

	Surrogate Recoveries	Result		Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*58.1 %*		*20-108*
4165-62-2	*Surrogate: SURR: Phenol-d5*	*56.2 %*		*23-114*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*66.4 %*		*22-108*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*64.0 %*		*21-113*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*128 %*	S-08	*19-110*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*80.2 %*		*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	2.00	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:58	CM
72-55-9	4,4'-DDE	ND		ug/kg dry	2.00	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:58	CM
50-29-3	4,4'-DDT	ND		ug/kg dry	2.00	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:58	CM
309-00-2	Aldrin	ND		ug/kg dry	2.00	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:58	CM
319-84-6	alpha-BHC	ND		ug/kg dry	2.00	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:58	CM
5103-71-9	alpha-Chlordane	ND		ug/kg dry	2.00	5	EPA 8081B Certifications:	05/13/2019 07:49 NELAC-NY10854,NJDEP	05/15/2019 11:58	CM
319-85-7	beta-BHC	ND		ug/kg dry	2.00	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:58	CM
57-74-9	Chlordane, total	ND		ug/kg dry	39.9	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:58	CM

Sample Information

Client Sample ID: SP-2 (0-2)' bgs **York Sample ID:** 19E0378-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
319-86-8	delta-BHC	ND		ug/kg dry	2.00	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:58	CM
60-57-1	Dieldrin	ND		ug/kg dry	2.00	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:58	CM
959-98-8	Endosulfan I	ND		ug/kg dry	2.00	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:58	CM
33213-65-9	Endosulfan II	ND		ug/kg dry	2.00	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854	05/15/2019 11:58	CM
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	2.00	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:58	CM
72-20-8	Endrin	ND		ug/kg dry	2.00	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:58	CM
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.00	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:58	CM
53494-70-5	Endrin ketone	ND		ug/kg dry	2.00	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:58	CM
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.00	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:58	CM
5566-34-7	gamma-Chlordane	ND		ug/kg dry	2.00	5	EPA 8081B Certifications:	05/13/2019 07:49 NELAC-NY10854,NJDEP	05/15/2019 11:58	CM
76-44-8	Heptachlor	ND		ug/kg dry	2.00	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:58	CM
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	2.00	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:58	CM
72-43-5	Methoxychlor	ND		ug/kg dry	9.99	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:58	CM
8001-35-2	Toxaphene	ND		ug/kg dry	101	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:58	CM

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*87.3 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*61.2 %*	*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	0.0202	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 07:10	SR
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0202	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 07:10	SR
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0202	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 07:10	SR
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0202	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 07:10	SR

Sample Information

Client Sample ID: SP-2 (0-2)' bgs **York Sample ID:** 19E0378-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0202	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 07:10	SR
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0202	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 07:10	SR
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0202	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 07:10	SR
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0202	1	EPA 8082A Certifications:	05/13/2019 07:49	05/15/2019 07:10	SR

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*83.5 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*84.0 %*	*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**	**12400**		mg/kg dry	6.11	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:41	KML
7440-36-0	Antimony	ND		mg/kg dry	3.06	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:41	KML
7440-38-2	**Arsenic**	**7.49**		mg/kg dry	1.83	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:41	KML
7440-39-3	**Barium**	**160**		mg/kg dry	3.06	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:41	KML
7440-41-7	Beryllium	ND		mg/kg dry	0.061	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:41	KML
7440-43-9	**Cadmium**	**0.535**		mg/kg dry	0.367	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:41	KML
7440-70-2	**Calcium**	**10900**		mg/kg dry	6.11	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:41	KML
7440-47-3	**Chromium**	**21.2**		mg/kg dry	0.611	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:41	KML
7440-48-4	**Cobalt**	**10.7**		mg/kg dry	0.489	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:41	KML
7440-50-8	**Copper**	**43.7**		mg/kg dry	2.45	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:41	KML
7439-89-6	**Iron**	**19000**	B	mg/kg dry	30.6	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:41	KML
7439-92-1	**Lead**	**310**		mg/kg dry	0.611	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:41	KML
7439-95-4	**Magnesium**	**3350**		mg/kg dry	6.11	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:41	KML

Sample Information

Client Sample ID: SP-2 (0-2)' bgs **York Sample ID:** 19E0378-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
7439-96-5	**Manganese**	**320**		mg/kg dry	0.611	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:41	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-02-0	**Nickel**	**20.7**		mg/kg dry	1.22	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:41	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-09-7	**Potassium**	**1900**		mg/kg dry	6.11	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:41	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7782-49-2	Selenium	ND		mg/kg dry	3.06	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:41	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-22-4	Silver	ND		mg/kg dry	0.611	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:41	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-23-5	**Sodium**	**116**		mg/kg dry	61.1	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:41	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-28-0	Thallium	ND		mg/kg dry	3.06	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:41	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-62-2	**Vanadium**	**31.0**		mg/kg dry	1.22	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:41	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-66-6	**Zinc**	**245**		mg/kg dry	3.06	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:41	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**	**0.308**		mg/kg dry	0.0367	1	EPA 7473	05/14/2019 08:43	05/14/2019 11:08	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**	**81.8**		%	0.100	1	SM 2540G	05/09/2019 15:31	05/13/2019 15:21	TAJ
							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	0.611	1	EPA 7196A	05/09/2019 09:01	05/09/2019 14:59	TJM
							Certifications: NJDEP,CTDOH,NELAC-NY10854,PADEP			

Chromium, Trivalent

Log-in Notes: **Sample Notes:**

Sample Information

Client Sample ID: SP-2 (0-2)' bgs **York Sample ID:** 19E0378-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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	21.2		mg/kg	0.500	1	Calculation	05/13/2019 17:35	05/15/2019 12:54	PAM
							Certifications:			

Sample Information

Client Sample ID: SP-2 (3-5)' bgs **York Sample ID:** 19E0378-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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	2.4	4.7	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:15	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.4	4.7	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:15	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.4	4.7	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:15	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.4	4.7	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:15	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058		
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.4	4.7	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:15	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.4	4.7	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:15	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:15	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:15	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:15	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.4	4.7	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:15	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:15	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:15	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.4	4.7	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:15	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.4	4.7	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:15	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:15	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.4	4.7	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:15	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		

Sample Information

Client Sample ID: SP-2 (3-5)' bgs **York Sample ID:** 19E0378-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
123-91-1	1,4-Dioxane	ND		ug/kg dry	47	94	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15	TMP NELAC-NY10854,NJDEP,NELAC-NY12058
78-93-3	2-Butanone	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
95-49-8	2-Chlorotoluene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
67-64-1	**Acetone**	**8.9**	J	ug/kg dry	4.7	9.4	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
71-43-2	Benzene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
108-86-1	Bromobenzene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
74-97-5	Bromochloromethane	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
75-25-2	Bromoform	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
74-83-9	**Bromomethane**	**6.0**		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
108-90-7	Chlorobenzene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
75-00-3	Chloroethane	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
67-66-3	Chloroform	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
74-87-3	Chloromethane	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP

Sample Information

Client Sample ID: SP-2 (3-5)' bgs

York Sample ID: 19E0378-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
74-95-3	Dibromomethane	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
75-09-2	Methylene chloride	ND		ug/kg dry	4.7	9.4	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
91-20-3	Naphthalene	ND		ug/kg dry	2.4	9.4	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
95-47-6	o-Xylene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	TMP
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	4.7	9.4	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	TMP
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
100-42-5	Styrene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
108-88-3	Toluene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
79-01-6	Trichloroethylene	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP

Sample Information

Client Sample ID: SP-2 (3-5)' bgs **York Sample ID:** 19E0378-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
108-05-4	Vinyl acetate	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.4	4.7	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
1330-20-7	Xylenes, Total	ND		ug/kg dry	7.1	14	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 03:15 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058	TMP

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*102 %*	*77-125*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*102 %*	*85-120*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*101 %*	*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	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 NELAC-NY10854,PADEP	OW
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 NELAC-NY10854,PADEP	OW
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 NELAC-NY10854,PADEP	OW
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	89.7	179	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
95-57-8	2-Chlorophenol	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW

Sample Information

Client Sample ID: SP-2 (3-5)' bgs **York Sample ID:** 19E0378-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
95-48-7	2-Methylphenol	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
88-74-4	2-Nitroaniline	ND		ug/kg dry	89.7	179	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
88-75-5	2-Nitrophenol	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 NELAC-NY10854,NJDEP,PADEP	OW
99-09-2	3-Nitroaniline	ND		ug/kg dry	89.7	179	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	89.7	179	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
106-47-8	4-Chloroaniline	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
100-01-6	4-Nitroaniline	ND		ug/kg dry	89.7	179	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
100-02-7	4-Nitrophenol	ND		ug/kg dry	89.7	179	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
83-32-9	Acenaphthene	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
208-96-8	Acenaphthylene	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
62-53-3	Aniline	ND		ug/kg dry	180	359	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 NELAC-NY10854,NJDEP,PADEP	OW
120-12-7	Anthracene	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20	05/14/2019 22:55 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW

Sample Information

Client Sample ID: SP-2 (3-5)' bgs

York Sample ID: 19E0378-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
100-51-6	Benzyl alcohol	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
218-01-9	Chrysene	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
132-64-9	Dibenzofuran	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
84-66-2	Diethyl phthalate	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
131-11-3	Dimethyl phthalate	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
117-84-0	**Di-n-octyl phthalate**	**406**		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
206-44-0	Fluoranthene	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
86-73-7	Fluorene	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
118-74-1	Hexachlorobenzene	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
67-72-1	Hexachloroethane	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
78-59-1	Isophorone	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
91-20-3	Naphthalene	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
98-95-3	Nitrobenzene	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW

Sample Information

Client Sample ID: SP-2 (3-5)' bgs **York Sample ID:** 19E0378-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
87-86-5	Pentachlorophenol	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
85-01-8	Phenanthrene	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
108-95-2	Phenol	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
129-00-0	Pyrene	ND		ug/kg dry	45.0	89.7	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW
110-86-1	Pyridine	ND		ug/kg dry	180	359	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 22:55	OW

	Surrogate Recoveries	Result		Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*46.8 %*		*20-108*
4165-62-2	*Surrogate: SURR: Phenol-d5*	*44.3 %*		*23-114*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*53.5 %*		*22-108*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*55.6 %*		*21-113*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*124 %*	S-08	*19-110*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*64.1 %*		*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:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:13	CM
72-55-9	4,4'-DDE	ND		ug/kg dry	1.77	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:13	CM
50-29-3	4,4'-DDT	ND		ug/kg dry	1.77	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:13	CM
309-00-2	Aldrin	ND		ug/kg dry	1.77	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:13	CM
319-84-6	alpha-BHC	ND		ug/kg dry	1.77	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:13	CM
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.77	5	EPA 8081B Certifications:	05/13/2019 07:49 NELAC-NY10854,NJDEP	05/15/2019 12:13	CM
319-85-7	beta-BHC	ND		ug/kg dry	1.77	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:13	CM
57-74-9	Chlordane, total	ND		ug/kg dry	35.4	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:13	CM

Sample Information

Client Sample ID: SP-2 (3-5)' bgs **York Sample ID:** 19E0378-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
319-86-8	delta-BHC	ND		ug/kg dry	1.77	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:13	CM
60-57-1	Dieldrin	ND		ug/kg dry	1.77	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:13	CM
959-98-8	Endosulfan I	ND		ug/kg dry	1.77	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:13	CM
33213-65-9	Endosulfan II	ND		ug/kg dry	1.77	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854	05/15/2019 12:13	CM
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.77	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:13	CM
72-20-8	Endrin	ND		ug/kg dry	1.77	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:13	CM
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.77	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:13	CM
53494-70-5	Endrin ketone	ND		ug/kg dry	1.77	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:13	CM
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.77	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:13	CM
5566-34-7	gamma-Chlordane	ND		ug/kg dry	1.77	5	EPA 8081B Certifications:	05/13/2019 07:49 NELAC-NY10854,NJDEP	05/15/2019 12:13	CM
76-44-8	Heptachlor	ND		ug/kg dry	1.77	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:13	CM
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.77	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:13	CM
72-43-5	Methoxychlor	ND		ug/kg dry	8.85	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:13	CM
8001-35-2	Toxaphene	ND		ug/kg dry	89.5	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:13	CM

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*96.9 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*84.7 %*	*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	0.0179	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 07:34	SR
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 07:34	SR
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 07:34	SR
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 07:34	SR

Sample Information

Client Sample ID: SP-2 (3-5)' bgs **York Sample ID:** 19E0378-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 07:34	SR
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 07:34	SR
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 07:34	SR
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0179	1	EPA 8082A Certifications:	05/13/2019 07:49	05/15/2019 07:34	SR

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*108 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*124 %*	*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**	**18500**		mg/kg dry	5.42	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:43	KML
7440-36-0	Antimony	ND		mg/kg dry	2.71	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:43	KML
7440-38-2	Arsenic	ND		mg/kg dry	1.62	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:43	KML
7440-39-3	**Barium**	**127**		mg/kg dry	2.71	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:43	KML
7440-41-7	Beryllium	ND		mg/kg dry	0.054	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:43	KML
7440-43-9	Cadmium	ND		mg/kg dry	0.325	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:43	KML
7440-70-2	**Calcium**	**1430**		mg/kg dry	5.42	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:43	KML
7440-47-3	**Chromium**	**29.2**		mg/kg dry	0.542	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:43	KML
7440-48-4	**Cobalt**	**20.2**		mg/kg dry	0.433	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:43	KML
7440-50-8	**Copper**	**58.4**		mg/kg dry	2.17	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:43	KML
7439-89-6	**Iron**	**32400**	B	mg/kg dry	27.1	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:43	KML
7439-92-1	**Lead**	**6.89**		mg/kg dry	0.542	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:43	KML
7439-95-4	**Magnesium**	**7550**		mg/kg dry	5.42	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:43	KML
7439-96-5	**Manganese**	**285**		mg/kg dry	0.542	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:43	KML

Sample Information

Client Sample ID: SP-2 (3-5)' bgs **York Sample ID:** 19E0378-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
7440-02-0	**Nickel**	**27.8**		mg/kg dry	1.08	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:43	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-09-7	**Potassium**	**7770**		mg/kg dry	5.42	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:43	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7782-49-2	Selenium	ND		mg/kg dry	2.71	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:43	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-22-4	Silver	ND		mg/kg dry	0.542	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:43	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-23-5	**Sodium**	**160**		mg/kg dry	54.2	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:43	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-28-0	Thallium	ND		mg/kg dry	2.71	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:43	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-62-2	**Vanadium**	**39.6**		mg/kg dry	1.08	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:43	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-66-6	**Zinc**	**52.6**		mg/kg dry	2.71	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:43	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	ND		mg/kg dry	0.0325	1	EPA 7473	05/14/2019 08:43	05/14/2019 11:18	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**	**92.3**		%	0.100	1	SM 2540G	05/09/2019 15:31	05/13/2019 15:21	TAJ
							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	0.542	1	EPA 7196A	05/09/2019 09:01	05/09/2019 14:59	TJM
							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

Sample Information

Client Sample ID: SP-2 (3-5)' bgs **York Sample ID:** 19E0378-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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	05/13/2019 17:35	05/15/2019 12:54	PAM
							Certifications:			

Sample Information

Client Sample ID: SP-3 (0-2)' bgs **York Sample ID:** 19E0378-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:47	TMP
								Certifications: CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:47	TMP
								Certifications: CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:47	TMP
								Certifications: CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:47	TMP
								Certifications: CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058			
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:47	TMP
								Certifications: CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP			
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:47	TMP
								Certifications: CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP			
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:47	TMP
								Certifications: CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP			
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:47	TMP
								Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP			
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:47	TMP
								Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP			
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:47	TMP
								Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058			
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:47	TMP
								Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP			
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:47	TMP
								Certifications: CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP			
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:47	TMP
								Certifications: CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP			
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:47	TMP
								Certifications: CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP			
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 03:47	TMP
								Certifications: CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP			

Sample Information

Client Sample ID: SP-3 (0-2)' bgs

York Sample ID: 19E0378-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
123-91-1	1,4-Dioxane	ND		ug/kg dry	49	99	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058	05/11/2019 03:47	TMP
78-93-3	2-Butanone	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
95-49-8	2-Chlorotoluene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
67-64-1	**Acetone**	**26**		ug/kg dry	4.9	9.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
71-43-2	Benzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
108-86-1	Bromobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
74-97-5	Bromochloromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
75-25-2	Bromoform	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
74-83-9	Bromomethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
108-90-7	Chlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
75-00-3	Chloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
67-66-3	Chloroform	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
74-87-3	Chloromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP

Sample Information

Client Sample ID: SP-3 (0-2)' bgs

York Sample ID: 19E0378-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
74-95-3	Dibromomethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
75-09-2	Methylene chloride	ND		ug/kg dry	4.9	9.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
91-20-3	Naphthalene	ND		ug/kg dry	2.5	9.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
95-47-6	o-Xylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	4.9	9.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
100-42-5	Styrene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
108-88-3	Toluene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP

Sample Information

Client Sample ID: SP-3 (0-2)' bgs **York Sample ID:** 19E0378-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
79-01-6	Trichloroethylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
108-05-4	Vinyl acetate	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 03:47	TMP
1330-20-7	Xylenes, Total	ND		ug/kg dry	7.4	15	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058	05/11/2019 03:47	TMP

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*102 %*	*77-125*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*107 %*	*85-120*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*115 %*	*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	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,PADEP	05/14/2019 23:28	OW
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,PADEP	05/14/2019 23:28	OW
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,PADEP	05/14/2019 23:28	OW
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	98.4	196	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW

Sample Information

Client Sample ID: SP-3 (0-2)' bgs

York Sample ID: 19E0378-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
95-57-8	2-Chlorophenol	ND		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
95-48-7	2-Methylphenol	ND		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
88-74-4	2-Nitroaniline	ND		ug/kg dry	98.4	196	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
88-75-5	2-Nitrophenol	ND		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
99-09-2	3-Nitroaniline	ND		ug/kg dry	98.4	196	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	98.4	196	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
106-47-8	4-Chloroaniline	ND		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
100-01-6	4-Nitroaniline	ND		ug/kg dry	98.4	196	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
100-02-7	4-Nitrophenol	ND		ug/kg dry	98.4	196	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
83-32-9	Acenaphthene	ND		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
208-96-8	**Acenaphthylene**	**211**		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
62-53-3	Aniline	ND		ug/kg dry	197	394	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
120-12-7	**Anthracene**	**164**		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
56-55-3	**Benzo(a)anthracene**	**899**		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
50-32-8	**Benzo(a)pyrene**	**1090**		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
205-99-2	**Benzo(b)fluoranthene**	**1050**		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
191-24-2	**Benzo(g,h,i)perylene**	**668**		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW

Sample Information

Client Sample ID: SP-3 (0-2)' bgs **York Sample ID:** 19E0378-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
207-08-9	**Benzo(k)fluoranthene**	**990**		ug/kg dry	49.3	98.4	2	EPA 8270D	05/14/2019 08:20	05/14/2019 23:28	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
100-51-6	Benzyl alcohol	ND		ug/kg dry	49.3	98.4	2	EPA 8270D	05/14/2019 08:20	05/14/2019 23:28	OW
								Certifications:	NELAC-NY10854,NJDEP,PADEP		
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	49.3	98.4	2	EPA 8270D	05/14/2019 08:20	05/14/2019 23:28	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	49.3	98.4	2	EPA 8270D	05/14/2019 08:20	05/14/2019 23:28	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	49.3	98.4	2	EPA 8270D	05/14/2019 08:20	05/14/2019 23:28	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	49.3	98.4	2	EPA 8270D	05/14/2019 08:20	05/14/2019 23:28	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
117-81-7	**Bis(2-ethylhexyl)phthalate**	**88.8**	J	ug/kg dry	49.3	98.4	2	EPA 8270D	05/14/2019 08:20	05/14/2019 23:28	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
218-01-9	**Chrysene**	**1000**		ug/kg dry	49.3	98.4	2	EPA 8270D	05/14/2019 08:20	05/14/2019 23:28	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
53-70-3	**Dibenzo(a,h)anthracene**	**278**		ug/kg dry	49.3	98.4	2	EPA 8270D	05/14/2019 08:20	05/14/2019 23:28	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
132-64-9	Dibenzofuran	ND		ug/kg dry	49.3	98.4	2	EPA 8270D	05/14/2019 08:20	05/14/2019 23:28	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
84-66-2	Diethyl phthalate	ND		ug/kg dry	49.3	98.4	2	EPA 8270D	05/14/2019 08:20	05/14/2019 23:28	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
131-11-3	Dimethyl phthalate	ND		ug/kg dry	49.3	98.4	2	EPA 8270D	05/14/2019 08:20	05/14/2019 23:28	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	49.3	98.4	2	EPA 8270D	05/14/2019 08:20	05/14/2019 23:28	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
117-84-0	**Di-n-octyl phthalate**	**138**		ug/kg dry	49.3	98.4	2	EPA 8270D	05/14/2019 08:20	05/14/2019 23:28	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
206-44-0	**Fluoranthene**	**1740**		ug/kg dry	49.3	98.4	2	EPA 8270D	05/14/2019 08:20	05/14/2019 23:28	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
86-73-7	Fluorene	ND		ug/kg dry	49.3	98.4	2	EPA 8270D	05/14/2019 08:20	05/14/2019 23:28	OW
								Certifications:	NELAC-NY10854,NJDEP,PADEP		
118-74-1	Hexachlorobenzene	ND		ug/kg dry	49.3	98.4	2	EPA 8270D	05/14/2019 08:20	05/14/2019 23:28	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	49.3	98.4	2	EPA 8270D	05/14/2019 08:20	05/14/2019 23:28	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	49.3	98.4	2	EPA 8270D	05/14/2019 08:20	05/14/2019 23:28	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
67-72-1	Hexachloroethane	ND		ug/kg dry	49.3	98.4	2	EPA 8270D	05/14/2019 08:20	05/14/2019 23:28	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
193-39-5	**Indeno(1,2,3-cd)pyrene**	**940**	CCV-E	ug/kg dry	49.3	98.4	2	EPA 8270D	05/14/2019 08:20	05/14/2019 23:28	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
78-59-1	Isophorone	ND		ug/kg dry	49.3	98.4	2	EPA 8270D	05/14/2019 08:20	05/14/2019 23:28	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
91-20-3	Naphthalene	ND		ug/kg dry	49.3	98.4	2	EPA 8270D	05/14/2019 08:20	05/14/2019 23:28	OW
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: SP-3 (0-2)' bgs **York Sample ID:** 19E0378-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
98-95-3	Nitrobenzene	ND		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
87-86-5	Pentachlorophenol	ND		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
85-01-8	**Phenanthrene**	**473**		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
108-95-2	Phenol	ND		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
129-00-0	**Pyrene**	**1150**		ug/kg dry	49.3	98.4	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW
110-86-1	Pyridine	ND		ug/kg dry	197	394	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 23:28	OW

	Surrogate Recoveries	Result		Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*50.0 %*		*20-108*
4165-62-2	*Surrogate: SURR: Phenol-d5*	*52.6 %*		*23-114*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*58.7 %*		*22-108*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*56.6 %*		*21-113*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*131 %*	S-08	*19-110*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*67.9 %*		*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	1.96	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:28	CM
72-55-9	4,4'-DDE	ND		ug/kg dry	1.96	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:28	CM
50-29-3	4,4'-DDT	ND		ug/kg dry	1.96	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:28	CM
309-00-2	Aldrin	ND		ug/kg dry	1.96	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:28	CM
319-84-6	alpha-BHC	ND		ug/kg dry	1.96	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:28	CM
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.96	5	EPA 8081B Certifications:	05/13/2019 07:49 NELAC-NY10854,NJDEP	05/15/2019 12:28	CM
319-85-7	beta-BHC	ND		ug/kg dry	1.96	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:28	CM

Sample Information

Client Sample ID: SP-3 (0-2)' bgs

York Sample ID: 19E0378-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
57-74-9	Chlordane, total	ND		ug/kg dry	39.2	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:28	CM
319-86-8	delta-BHC	ND		ug/kg dry	1.96	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:28	CM
60-57-1	Dieldrin	ND		ug/kg dry	1.96	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:28	CM
959-98-8	Endosulfan I	ND		ug/kg dry	1.96	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:28	CM
33213-65-9	Endosulfan II	ND		ug/kg dry	1.96	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854	05/15/2019 12:28	CM
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.96	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:28	CM
72-20-8	Endrin	ND		ug/kg dry	1.96	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:28	CM
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.96	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:28	CM
53494-70-5	Endrin ketone	ND		ug/kg dry	1.96	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:28	CM
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.96	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:28	CM
5566-34-7	gamma-Chlordane	ND		ug/kg dry	1.96	5	EPA 8081B Certifications:	05/13/2019 07:49 NELAC-NY10854,NJDEP	05/15/2019 12:28	CM
76-44-8	Heptachlor	ND		ug/kg dry	1.96	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:28	CM
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.96	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:28	CM
72-43-5	Methoxychlor	ND		ug/kg dry	9.79	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:28	CM
8001-35-2	Toxaphene	ND		ug/kg dry	99.1	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 12:28	CM

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*52.6 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*54.9 %*	*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	0.0198	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 07:58	SR
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0198	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 07:58	SR
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0198	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 07:58	SR

Sample Information

Client Sample ID: SP-3 (0-2)' bgs **York Sample ID:** 19E0378-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0198	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 07:58	SR
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0198	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 07:58	SR
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0198	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 07:58	SR
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0198	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 07:58	SR
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0198	1	EPA 8082A Certifications:	05/13/2019 07:49	05/15/2019 07:58	SR

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*72.0 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*73.0 %*	*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**	**13700**		mg/kg dry	5.96	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:50	KML
7440-36-0	Antimony	ND		mg/kg dry	2.98	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:50	KML
7440-38-2	**Arsenic**	**35.3**		mg/kg dry	1.79	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:50	KML
7440-39-3	**Barium**	**381**		mg/kg dry	2.98	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:50	KML
7440-41-7	Beryllium	ND		mg/kg dry	0.060	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:50	KML
7440-43-9	**Cadmium**	**1.61**		mg/kg dry	0.357	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:50	KML
7440-70-2	**Calcium**	**3400**		mg/kg dry	5.96	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:50	KML
7440-47-3	**Chromium**	**28.5**		mg/kg dry	0.596	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:50	KML
7440-48-4	**Cobalt**	**12.9**		mg/kg dry	0.476	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:50	KML
7440-50-8	**Copper**	**85.2**		mg/kg dry	2.38	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:50	KML
7439-89-6	**Iron**	**21500**	B	mg/kg dry	29.8	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:50	KML
7439-92-1	**Lead**	**594**		mg/kg dry	0.596	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:50	KML
7439-95-4	**Magnesium**	**3580**		mg/kg dry	5.96	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:50	KML

Sample Information

Client Sample ID: SP-3 (0-2)' bgs **York Sample ID:** 19E0378-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
7439-96-5	**Manganese**	**437**		mg/kg dry	0.596	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:50	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-02-0	**Nickel**	**24.7**		mg/kg dry	1.19	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:50	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-09-7	**Potassium**	**1850**		mg/kg dry	5.96	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:50	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7782-49-2	Selenium	ND		mg/kg dry	2.98	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:50	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-22-4	Silver	ND		mg/kg dry	0.596	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:50	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-23-5	**Sodium**	**82.7**		mg/kg dry	59.6	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:50	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-28-0	Thallium	ND		mg/kg dry	2.98	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:50	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-62-2	**Vanadium**	**46.0**		mg/kg dry	1.19	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:50	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-66-6	**Zinc**	**302**		mg/kg dry	2.98	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:50	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**	**0.387**		mg/kg dry	0.0357	1	EPA 7473	05/14/2019 08:43	05/14/2019 11:27	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**	**84.0**		%	0.100	1	SM 2540G	05/09/2019 15:31	05/13/2019 15:21	TAJ
							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	0.596	1	EPA 7196A	05/09/2019 09:01	05/09/2019 14:59	TJM
							Certifications: NJDEP,CTDOH,NELAC-NY10854,PADEP			

Chromium, Trivalent

Log-in Notes: **Sample Notes:**

Sample Information

Client Sample ID: SP-3 (0-2)' bgs **York Sample ID:** 19E0378-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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	28.5		mg/kg	0.500	1	Calculation	05/13/2019 17:35	05/15/2019 12:54	PAM
							Certifications:			

Sample Information

Client Sample ID: SP-3 (4-6)' bgs **York Sample ID:** 19E0378-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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	2.4	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:19	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:19	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:19	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.4	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:19	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058		
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:19	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:19	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:19	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:19	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:19	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:19	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:19	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:19	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:19	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:19	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:19	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:19	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		

Sample Information

Client Sample ID: SP-3 (4-6)' bgs

York Sample ID: 19E0378-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
123-91-1	1,4-Dioxane	ND		ug/kg dry	49	98	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19	TMP NELAC-NY10854,NJDEP,NELAC-NY12058
78-93-3	2-Butanone	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
95-49-8	2-Chlorotoluene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
67-64-1	**Acetone**	**17**		ug/kg dry	4.9	9.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
71-43-2	Benzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
108-86-1	Bromobenzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
74-97-5	Bromochloromethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
75-25-2	Bromoform	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
74-83-9	Bromomethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
108-90-7	Chlorobenzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
75-00-3	Chloroethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
67-66-3	Chloroform	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
74-87-3	Chloromethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP

Sample Information

Client Sample ID: SP-3 (4-6)' bgs

York Sample ID: 19E0378-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
74-95-3	Dibromomethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
75-09-2	Methylene chloride	ND		ug/kg dry	4.9	9.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
91-20-3	Naphthalene	ND		ug/kg dry	2.4	9.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
95-47-6	o-Xylene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	TMP
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	4.9	9.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	TMP
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
100-42-5	Styrene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
108-88-3	Toluene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
79-01-6	Trichloroethylene	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:19 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP

Sample Information

Client Sample ID: SP-3 (4-6)' bgs **York Sample ID:** 19E0378-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 04:19	TMP
108-05-4	Vinyl acetate	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 04:19	TMP
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.4	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 04:19	TMP
1330-20-7	Xylenes, Total	ND		ug/kg dry	7.3	15	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058	05/11/2019 04:19	TMP

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*102 %*	*77-125*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*103 %*	*85-120*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*106 %*	*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	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,PADEP	05/15/2019 00:00	OW
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,PADEP	05/15/2019 00:00	OW
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,PADEP	05/15/2019 00:00	OW
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	96.6	193	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
95-57-8	2-Chlorophenol	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW

Sample Information

Client Sample ID: SP-3 (4-6)' bgs

York Sample ID: 19E0378-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
95-48-7	2-Methylphenol	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
88-74-4	2-Nitroaniline	ND		ug/kg dry	96.6	193	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
88-75-5	2-Nitrophenol	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
99-09-2	3-Nitroaniline	ND		ug/kg dry	96.6	193	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	96.6	193	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
106-47-8	4-Chloroaniline	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
100-01-6	4-Nitroaniline	ND		ug/kg dry	96.6	193	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
100-02-7	4-Nitrophenol	ND		ug/kg dry	96.6	193	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
83-32-9	Acenaphthene	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
208-96-8	Acenaphthylene	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
62-53-3	Aniline	ND		ug/kg dry	193	387	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
120-12-7	Anthracene	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
50-32-8	**Benzo(a)pyrene**	**59.5**	J	ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
205-99-2	**Benzo(b)fluoranthene**	**51.7**	J	ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
207-08-9	**Benzo(k)fluoranthene**	**48.6**	J	ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW

Sample Information

Client Sample ID: SP-3 (4-6)' bgs

York Sample ID: 19E0378-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
100-51-6	Benzyl alcohol	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	05/14/2019 08:20	05/15/2019 00:00	OW
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 08:20	05/15/2019 00:00	OW
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 08:20	05/15/2019 00:00	OW
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 08:20	05/15/2019 00:00	OW
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 08:20	05/15/2019 00:00	OW
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 08:20	05/15/2019 00:00	OW
218-01-9	**Chrysene**	**54.8**	J	ug/kg dry	48.4	96.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 08:20	05/15/2019 00:00	OW
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 08:20	05/15/2019 00:00	OW
132-64-9	Dibenzofuran	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 08:20	05/15/2019 00:00	OW
84-66-2	Diethyl phthalate	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 08:20	05/15/2019 00:00	OW
131-11-3	Dimethyl phthalate	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 08:20	05/15/2019 00:00	OW
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 08:20	05/15/2019 00:00	OW
117-84-0	**Di-n-octyl phthalate**	**78.8**	J	ug/kg dry	48.4	96.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 08:20	05/15/2019 00:00	OW
206-44-0	**Fluoranthene**	**98.1**		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 08:20	05/15/2019 00:00	OW
86-73-7	Fluorene	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	05/14/2019 08:20	05/15/2019 00:00	OW
118-74-1	Hexachlorobenzene	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 08:20	05/15/2019 00:00	OW
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 08:20	05/15/2019 00:00	OW
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 08:20	05/15/2019 00:00	OW
67-72-1	Hexachloroethane	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 08:20	05/15/2019 00:00	OW
193-39-5	**Indeno(1,2,3-cd)pyrene**	**51.0**	CCV-E, J	ug/kg dry	48.4	96.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 08:20	05/15/2019 00:00	OW
78-59-1	Isophorone	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 08:20	05/15/2019 00:00	OW
91-20-3	Naphthalene	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 08:20	05/15/2019 00:00	OW
98-95-3	Nitrobenzene	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/14/2019 08:20	05/15/2019 00:00	OW

Sample Information

Client Sample ID: SP-3 (4-6)' bgs **York Sample ID:** 19E0378-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
87-86-5	Pentachlorophenol	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
85-01-8	Phenanthrene	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
108-95-2	Phenol	ND		ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
129-00-0	**Pyrene**	**67.9**	J	ug/kg dry	48.4	96.6	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW
110-86-1	Pyridine	ND		ug/kg dry	193	387	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:00	OW

	Surrogate Recoveries	Result		Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*55.5 %*		*20-108*
4165-62-2	*Surrogate: SURR: Phenol-d5*	*54.8 %*		*23-114*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*63.4 %*		*22-108*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*62.4 %*		*21-113*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*142 %*	S-08	*19-110*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*77.3 %*		*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	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 11:55	CM
72-55-9	4,4'-DDE	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 11:55	CM
50-29-3	4,4'-DDT	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 11:55	CM
309-00-2	Aldrin	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 11:55	CM
319-84-6	alpha-BHC	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 11:55	CM
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 NELAC-NY10854,NJDEP	05/16/2019 11:55	CM
319-85-7	beta-BHC	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 11:55	CM
57-74-9	Chlordane, total	ND		ug/kg dry	38.0	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 11:55	CM

Sample Information

Client Sample ID: SP-3 (4-6)' bgs **York Sample ID:** 19E0378-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
319-86-8	delta-BHC	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 11:55	CM
60-57-1	Dieldrin	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 11:55	CM
959-98-8	Endosulfan I	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 11:55	CM
33213-65-9	Endosulfan II	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854	05/16/2019 11:55	CM
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 11:55	CM
72-20-8	Endrin	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 11:55	CM
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 11:55	CM
53494-70-5	Endrin ketone	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 11:55	CM
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 11:55	CM
5566-34-7	gamma-Chlordane	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 NELAC-NY10854,NJDEP	05/16/2019 11:55	CM
76-44-8	Heptachlor	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 11:55	CM
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 11:55	CM
72-43-5	Methoxychlor	ND		ug/kg dry	9.49	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 11:55	CM
8001-35-2	Toxaphene	ND		ug/kg dry	96.1	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 11:55	CM

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*72.3 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*78.7 %*	*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	0.0192	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 08:46	SR
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0192	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 08:46	SR
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0192	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 08:46	SR
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0192	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 08:46	SR

Sample Information

Client Sample ID: SP-3 (4-6)' bgs **York Sample ID:** 19E0378-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0192	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 08:46	SR
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0192	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 08:46	SR
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0192	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 08:46	SR
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0192	1	EPA 8082A Certifications:	05/13/2019 07:49	05/15/2019 08:46	SR

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*99.5 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*106 %*	*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**	**15600**		mg/kg dry	5.81	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:52	KML
7440-36-0	Antimony	ND		mg/kg dry	2.91	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:52	KML
7440-38-2	Arsenic	ND		mg/kg dry	1.74	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:52	KML
7440-39-3	**Barium**	**105**		mg/kg dry	2.91	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:52	KML
7440-41-7	Beryllium	ND		mg/kg dry	0.058	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:52	KML
7440-43-9	Cadmium	ND		mg/kg dry	0.349	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:52	KML
7440-70-2	**Calcium**	**1070**		mg/kg dry	5.81	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:52	KML
7440-47-3	**Chromium**	**25.8**		mg/kg dry	0.581	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:52	KML
7440-48-4	**Cobalt**	**19.6**		mg/kg dry	0.465	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:52	KML
7440-50-8	**Copper**	**46.0**		mg/kg dry	2.32	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:52	KML
7439-89-6	**Iron**	**25400**	B	mg/kg dry	29.1	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:52	KML
7439-92-1	**Lead**	**13.0**		mg/kg dry	0.581	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:52	KML
7439-95-4	**Magnesium**	**6790**		mg/kg dry	5.81	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:52	KML
7439-96-5	**Manganese**	**332**		mg/kg dry	0.581	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:52	KML

Sample Information

Client Sample ID: SP-3 (4-6)' bgs **York Sample ID:** 19E0378-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
7440-02-0	**Nickel**	**33.5**		mg/kg dry	1.16	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:52	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-09-7	**Potassium**	**4660**		mg/kg dry	5.81	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:52	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7782-49-2	Selenium	ND		mg/kg dry	2.91	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:52	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-22-4	Silver	ND		mg/kg dry	0.581	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:52	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-23-5	**Sodium**	**111**		mg/kg dry	58.1	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:52	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-28-0	Thallium	ND		mg/kg dry	2.91	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:52	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-62-2	**Vanadium**	**36.4**		mg/kg dry	1.16	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:52	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-66-6	**Zinc**	**59.2**		mg/kg dry	2.91	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:52	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	ND		mg/kg dry	0.0349	1	EPA 7473	05/14/2019 08:43	05/14/2019 11:36	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**	**86.1**		%	0.100	1	SM 2540G	05/09/2019 15:31	05/13/2019 15:21	TAJ
							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	0.581	1	EPA 7196A	05/09/2019 09:01	05/09/2019 14:59	TJM
							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

Sample Information

Client Sample ID: SP-3 (4-6)' bgs **York Sample ID:** 19E0378-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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	25.8		mg/kg	0.500	1	Calculation	05/13/2019 17:35	05/15/2019 12:54	PAM
							Certifications:			

Sample Information

Client Sample ID: SP-4 (0-2)' bgs **York Sample ID:** 19E0378-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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	3.0	6.0	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:50	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:50	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:50	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	3.0	6.0	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:50	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058		
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:50	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:50	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:50	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:50	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:50	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:50	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:50	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:50	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:50	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:50	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C	05/10/2019 17:39	05/11/2019 04:50	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		

Sample Information

Client Sample ID: SP-4 (0-2)' bgs

York Sample ID: 19E0378-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
123-91-1	1,4-Dioxane	ND		ug/kg dry	60	120	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP NELAC-NY10854,NJDEP,NELAC-NY12058
78-93-3	2-Butanone	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
95-49-8	2-Chlorotoluene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
106-43-4	4-Chlorotoluene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
67-64-1	**Acetone**	**12**	J	ug/kg dry	6.0	12	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
71-43-2	Benzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
108-86-1	Bromobenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
74-97-5	Bromochloromethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
75-27-4	Bromodichloromethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
75-25-2	Bromoform	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
74-83-9	Bromomethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
56-23-5	Carbon tetrachloride	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
108-90-7	Chlorobenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
75-00-3	Chloroethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
67-66-3	Chloroform	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
74-87-3	Chloromethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP

Sample Information

Client Sample ID: SP-4 (0-2)' bgs **York Sample ID:** 19E0378-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
124-48-1	Dibromochloromethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
74-95-3	Dibromomethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
100-41-4	Ethyl Benzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
98-82-8	Isopropylbenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
75-09-2	Methylene chloride	ND		ug/kg dry	6.0	12	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
91-20-3	Naphthalene	ND		ug/kg dry	3.0	12	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
104-51-8	n-Butylbenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
103-65-1	n-Propylbenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
95-47-6	o-Xylene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	6.0	12	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
135-98-8	sec-Butylbenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
100-42-5	Styrene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
98-06-6	tert-Butylbenzene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
127-18-4	Tetrachloroethylene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
108-88-3	Toluene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 04:50	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP

Sample Information

Client Sample ID: SP-4 (0-2)' bgs **York Sample ID:** 19E0378-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
79-01-6	Trichloroethylene	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 04:50	TMP
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 04:50	TMP
108-05-4	Vinyl acetate	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 04:50	TMP
75-01-4	Vinyl Chloride	ND		ug/kg dry	3.0	6.0	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 04:50	TMP
1330-20-7	Xylenes, Total	ND		ug/kg dry	8.9	18	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058	05/11/2019 04:50	TMP

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*102 %*	*77-125*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*111 %*	*85-120*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*122 %*	*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	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,PADEP	05/15/2019 00:32	OW
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,PADEP	05/15/2019 00:32	OW
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,PADEP	05/15/2019 00:32	OW
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	107	213	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW

Sample Information

Client Sample ID: SP-4 (0-2)' bgs **York Sample ID:** 19E0378-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
95-57-8	2-Chlorophenol	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
95-48-7	2-Methylphenol	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
88-74-4	2-Nitroaniline	ND		ug/kg dry	107	213	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
88-75-5	2-Nitrophenol	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
99-09-2	3-Nitroaniline	ND		ug/kg dry	107	213	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	107	213	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
106-47-8	4-Chloroaniline	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
100-01-6	4-Nitroaniline	ND		ug/kg dry	107	213	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
100-02-7	4-Nitrophenol	ND		ug/kg dry	107	213	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
83-32-9	Acenaphthene	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
208-96-8	**Acenaphthylene**	**110**		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
62-53-3	Aniline	ND		ug/kg dry	213	427	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
120-12-7	**Anthracene**	**88.6**	J	ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
56-55-3	**Benzo(a)anthracene**	**393**		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
50-32-8	**Benzo(a)pyrene**	**503**		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
205-99-2	**Benzo(b)fluoranthene**	**490**		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
191-24-2	**Benzo(g,h,i)perylene**	**339**		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW

Sample Information

Client Sample ID: SP-4 (0-2)' bgs **York Sample ID:** 19E0378-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
207-08-9	**Benzo(k)fluoranthene**	**457**		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
100-51-6	Benzyl alcohol	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
117-81-7	**Bis(2-ethylhexyl)phthalate**	**252**		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
218-01-9	**Chrysene**	**447**		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
53-70-3	**Dibenzo(a,h)anthracene**	**112**		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
132-64-9	Dibenzofuran	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
84-66-2	Diethyl phthalate	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
131-11-3	Dimethyl phthalate	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
84-74-2	**Di-n-butyl phthalate**	**108**		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
117-84-0	**Di-n-octyl phthalate**	**109**		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
206-44-0	**Fluoranthene**	**778**		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
86-73-7	Fluorene	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
118-74-1	Hexachlorobenzene	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
67-72-1	Hexachloroethane	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
193-39-5	**Indeno(1,2,3-cd)pyrene**	**411**	CCV-E	ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
78-59-1	Isophorone	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
91-20-3	Naphthalene	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW

Sample Information

Client Sample ID: SP-4 (0-2)' bgs **York Sample ID:** 19E0378-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
98-95-3	Nitrobenzene	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
87-86-5	Pentachlorophenol	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
85-01-8	**Phenanthrene**	**198**		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
108-95-2	Phenol	ND		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
129-00-0	**Pyrene**	**543**		ug/kg dry	53.4	107	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW
110-86-1	Pyridine	ND		ug/kg dry	213	427	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 00:32	OW

	Surrogate Recoveries	Result		Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*47.7 %*		*20-108*
4165-62-2	*Surrogate: SURR: Phenol-d5*	*49.5 %*		*23-114*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*60.2 %*		*22-108*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*55.5 %*		*21-113*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*131 %*	S-08	*19-110*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*66.5 %*		*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**	**11.3**		ug/kg dry	2.09	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:10	CM
72-55-9	4,4'-DDE	ND		ug/kg dry	2.09	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:10	CM
50-29-3	**4,4'-DDT**	**40.2**		ug/kg dry	2.09	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:10	CM
309-00-2	Aldrin	ND		ug/kg dry	2.09	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:10	CM
319-84-6	alpha-BHC	ND		ug/kg dry	2.09	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:10	CM
5103-71-9	alpha-Chlordane	ND		ug/kg dry	2.09	5	EPA 8081B Certifications:	05/13/2019 07:49 NELAC-NY10854,NJDEP	05/16/2019 12:10	CM

Sample Information

Client Sample ID: SP-4 (0-2)' bgs **York Sample ID:** 19E0378-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
319-85-7	beta-BHC	ND		ug/kg dry	2.09	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:10	CM
57-74-9	Chlordane, total	ND		ug/kg dry	41.9	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:10	CM
319-86-8	delta-BHC	ND		ug/kg dry	2.09	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:10	CM
60-57-1	Dieldrin	ND		ug/kg dry	2.09	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:10	CM
959-98-8	Endosulfan I	ND		ug/kg dry	2.09	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:10	CM
33213-65-9	Endosulfan II	ND		ug/kg dry	2.09	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854	05/16/2019 12:10	CM
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	2.09	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:10	CM
72-20-8	Endrin	ND		ug/kg dry	2.09	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:10	CM
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.09	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:10	CM
53494-70-5	Endrin ketone	ND		ug/kg dry	2.09	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:10	CM
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.09	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:10	CM
5566-34-7	gamma-Chlordane	ND		ug/kg dry	2.09	5	EPA 8081B Certifications:	05/13/2019 07:49 NELAC-NY10854,NJDEP	05/16/2019 12:10	CM
76-44-8	Heptachlor	ND		ug/kg dry	2.09	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:10	CM
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	2.09	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:10	CM
72-43-5	Methoxychlor	ND		ug/kg dry	10.5	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:10	CM
8001-35-2	Toxaphene	ND		ug/kg dry	106	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:10	CM

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*67.9 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*67.0 %*	*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	0.0211	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 09:10	SR
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0211	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 09:10	SR

Sample Information

Client Sample ID: SP-4 (0-2)' bgs **York Sample ID:** 19E0378-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0211	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 09:10	SR
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0211	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 09:10	SR
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0211	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 09:10	SR
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0211	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 09:10	SR
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0211	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 09:10	SR
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0211	1	EPA 8082A Certifications:	05/13/2019 07:49	05/15/2019 09:10	SR

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*86.5 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*76.5 %*	*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**	**18200**		mg/kg dry	6.41	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:54	KML
7440-36-0	Antimony	ND		mg/kg dry	3.20	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:54	KML
7440-38-2	**Arsenic**	**4.27**		mg/kg dry	1.92	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:54	KML
7440-39-3	**Barium**	**294**		mg/kg dry	3.20	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:54	KML
7440-41-7	Beryllium	ND		mg/kg dry	0.064	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:54	KML
7440-43-9	**Cadmium**	**1.07**		mg/kg dry	0.384	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:54	KML
7440-70-2	**Calcium**	**3070**		mg/kg dry	6.41	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:54	KML
7440-47-3	**Chromium**	**32.0**		mg/kg dry	0.641	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:54	KML
7440-48-4	**Cobalt**	**16.8**		mg/kg dry	0.513	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:54	KML
7440-50-8	**Copper**	**166**		mg/kg dry	2.56	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:54	KML
7439-89-6	**Iron**	**29000**	B	mg/kg dry	32.0	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:54	KML
7439-92-1	**Lead**	**380**		mg/kg dry	0.641	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:54	KML

Sample Information

Client Sample ID: SP-4 (0-2)' bgs **York Sample ID:** 19E0378-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
7439-95-4	**Magnesium**	**6120**		mg/kg dry	6.41	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:54	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7439-96-5	**Manganese**	**329**		mg/kg dry	0.641	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:54	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-02-0	**Nickel**	**26.7**		mg/kg dry	1.28	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:54	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-09-7	**Potassium**	**4930**		mg/kg dry	6.41	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:54	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7782-49-2	Selenium	ND		mg/kg dry	3.20	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:54	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-22-4	Silver	ND		mg/kg dry	0.641	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:54	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-23-5	**Sodium**	**112**		mg/kg dry	64.1	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:54	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-28-0	Thallium	ND		mg/kg dry	3.20	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:54	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-62-2	**Vanadium**	**54.8**		mg/kg dry	1.28	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:54	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-66-6	**Zinc**	**370**		mg/kg dry	3.20	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:54	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**	**0.453**		mg/kg dry	0.0384	1	EPA 7473	05/14/2019 08:43	05/14/2019 11:45	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**	**78.0**		%	0.100	1	SM 2540G	05/09/2019 15:31	05/13/2019 15:21	TAJ
							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	0.641	1	EPA 7196A	05/09/2019 09:01	05/09/2019 14:59	TJM
							Certifications: NJDEP,CTDOH,NELAC-NY10854,PADEP			

Sample Information

Client Sample ID: SP-4 (0-2)' bgs **York Sample ID:** 19E0378-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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**	**32.0**		mg/kg	0.500	1	Calculation	05/13/2019 17:35	05/15/2019 12:54	PAM
							Certifications:			

Sample Information

Client Sample ID: SP-4 (2-3)' bgs **York Sample ID:** 19E0378-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:20	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:20	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:20	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:20	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058		
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:20	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:20	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:20	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:20	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:20	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:20	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:20	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:20	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:20	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:20	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:20	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		

Sample Information

Client Sample ID: SP-4 (2-3)' bgs

York Sample ID: 19E0378-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:20 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:20 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:20 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:20 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:20 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:20 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
123-91-1	1,4-Dioxane	ND		ug/kg dry	49	98	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:20 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:20 NELAC-NY10854,NJDEP,NELAC-NY12058	TMP
78-93-3	2-Butanone	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:20 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
95-49-8	2-Chlorotoluene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:20 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:20 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
67-64-1	Acetone	ND		ug/kg dry	4.9	9.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:20 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
71-43-2	Benzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:20 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
108-86-1	Bromobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:20 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
74-97-5	Bromochloromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:20 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:20 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
75-25-2	Bromoform	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:20 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
74-83-9	Bromomethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:20 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:20 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
108-90-7	Chlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:20 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
75-00-3	Chloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:20 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
67-66-3	Chloroform	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:20 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
74-87-3	Chloromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:20 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP

Sample Information

Client Sample ID: SP-4 (2-3)' bgs

York Sample ID: 19E0378-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:20	TMP
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:20	TMP
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:20	TMP
74-95-3	Dibromomethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:20	TMP
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:20	TMP
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:20	TMP
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:20	TMP
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:20	TMP
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:20	TMP
75-09-2	Methylene chloride	ND		ug/kg dry	4.9	9.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:20	TMP
91-20-3	Naphthalene	ND		ug/kg dry	2.5	9.8	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:20	TMP
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:20	TMP
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:20	TMP
95-47-6	o-Xylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	05/11/2019 05:20	TMP
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	4.9	9.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	05/11/2019 05:20	TMP
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:20	TMP
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:20	TMP
100-42-5	Styrene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:20	TMP
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:20	TMP
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:20	TMP
108-88-3	Toluene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:20	TMP
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:20	TMP
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:20	TMP

Sample Information

Client Sample ID: SP-4 (2-3)' bgs **York Sample ID:** 19E0378-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
79-01-6	Trichloroethylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:20	TMP
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:20	TMP
108-05-4	Vinyl acetate	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:20	TMP
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:20	TMP
1330-20-7	Xylenes, Total	ND		ug/kg dry	7.4	15	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058	05/11/2019 05:20	TMP

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*100 %*	*77-125*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*104 %*	*85-120*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*105 %*	*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	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,PADEP	05/15/2019 01:05	OW
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,PADEP	05/15/2019 01:05	OW
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,PADEP	05/15/2019 01:05	OW
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	96.2	192	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW

Sample Information

Client Sample ID: SP-4 (2-3)' bgs

York Sample ID: 19E0378-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
95-57-8	2-Chlorophenol	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:05 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:05 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
95-48-7	2-Methylphenol	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:05 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
88-74-4	2-Nitroaniline	ND		ug/kg dry	96.2	192	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:05 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
88-75-5	2-Nitrophenol	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:05 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:05 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:05 NELAC-NY10854,NJDEP,PADEP	OW
99-09-2	3-Nitroaniline	ND		ug/kg dry	96.2	192	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:05 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	96.2	192	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:05 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:05 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:05 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
106-47-8	4-Chloroaniline	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:05 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:05 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
100-01-6	4-Nitroaniline	ND		ug/kg dry	96.2	192	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:05 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
100-02-7	4-Nitrophenol	ND		ug/kg dry	96.2	192	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:05 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
83-32-9	Acenaphthene	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:05 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
208-96-8	Acenaphthylene	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:05 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
62-53-3	Aniline	ND		ug/kg dry	193	385	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:05 NELAC-NY10854,NJDEP,PADEP	OW
120-12-7	Anthracene	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:05 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:05 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:05 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:05 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:05 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW

Sample Information

Client Sample ID: SP-4 (2-3)' bgs **York Sample ID:** 19E0378-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
100-51-6	Benzyl alcohol	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
218-01-9	Chrysene	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
132-64-9	Dibenzofuran	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
84-66-2	Diethyl phthalate	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
131-11-3	Dimethyl phthalate	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
117-84-0	**Di-n-octyl phthalate**	**143**		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
206-44-0	Fluoranthene	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
86-73-7	Fluorene	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
118-74-1	Hexachlorobenzene	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
67-72-1	Hexachloroethane	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
78-59-1	Isophorone	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
91-20-3	Naphthalene	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW

Sample Information

Client Sample ID: SP-4 (2-3)' bgs **York Sample ID:** 19E0378-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
98-95-3	Nitrobenzene	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
87-86-5	Pentachlorophenol	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
85-01-8	Phenanthrene	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
108-95-2	Phenol	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
129-00-0	Pyrene	ND		ug/kg dry	48.2	96.2	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW
110-86-1	Pyridine	ND		ug/kg dry	193	385	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:05	OW

	Surrogate Recoveries	Result		Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*59.0 %*		*20-108*
4165-62-2	*Surrogate: SURR: Phenol-d5*	*56.6 %*		*23-114*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*67.0 %*		*22-108*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*69.0 %*		*21-113*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*150 %*	S-08	*19-110*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*79.7 %*		*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	1.91	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:25	CM
72-55-9	4,4'-DDE	ND		ug/kg dry	1.91	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:25	CM
50-29-3	4,4'-DDT	ND		ug/kg dry	1.91	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:25	CM
309-00-2	Aldrin	ND		ug/kg dry	1.91	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:25	CM
319-84-6	alpha-BHC	ND		ug/kg dry	1.91	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:25	CM
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.91	5	EPA 8081B Certifications:	05/13/2019 07:49 NELAC-NY10854,NJDEP	05/16/2019 12:25	CM
319-85-7	beta-BHC	ND		ug/kg dry	1.91	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:25	CM

Sample Information

Client Sample ID: SP-4 (2-3)' bgs **York Sample ID:** 19E0378-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
57-74-9	Chlordane, total	ND		ug/kg dry	38.2	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:25	CM
319-86-8	delta-BHC	ND		ug/kg dry	1.91	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:25	CM
60-57-1	Dieldrin	ND		ug/kg dry	1.91	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:25	CM
959-98-8	Endosulfan I	ND		ug/kg dry	1.91	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:25	CM
33213-65-9	Endosulfan II	ND		ug/kg dry	1.91	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854	05/16/2019 12:25	CM
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.91	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:25	CM
72-20-8	Endrin	ND		ug/kg dry	1.91	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:25	CM
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.91	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:25	CM
53494-70-5	Endrin ketone	ND		ug/kg dry	1.91	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:25	CM
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.91	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:25	CM
5566-34-7	gamma-Chlordane	ND		ug/kg dry	1.91	5	EPA 8081B Certifications:	05/13/2019 07:49 NELAC-NY10854,NJDEP	05/16/2019 12:25	CM
76-44-8	Heptachlor	ND		ug/kg dry	1.91	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:25	CM
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.91	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:25	CM
72-43-5	Methoxychlor	ND		ug/kg dry	9.55	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:25	CM
8001-35-2	Toxaphene	ND		ug/kg dry	96.6	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:25	CM

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*95.8 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*93.9 %*	*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	0.0193	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 09:34	SR
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0193	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 09:34	SR
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0193	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 09:34	SR

Sample Information

Client Sample ID: SP-4 (2-3)' bgs **York Sample ID:** 19E0378-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0193	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 09:34	SR
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0193	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 09:34	SR
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0193	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 09:34	SR
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0193	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 09:34	SR
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0193	1	EPA 8082A Certifications:	05/13/2019 07:49	05/15/2019 09:34	SR

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*118 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*124 %*	*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**	**16400**		mg/kg dry	5.82	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:56	KML
7440-36-0	Antimony	ND		mg/kg dry	2.91	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:56	KML
7440-38-2	Arsenic	ND		mg/kg dry	1.75	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:56	KML
7440-39-3	**Barium**	**66.5**		mg/kg dry	2.91	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:56	KML
7440-41-7	Beryllium	ND		mg/kg dry	0.058	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:56	KML
7440-43-9	Cadmium	ND		mg/kg dry	0.349	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:56	KML
7440-70-2	**Calcium**	**884**		mg/kg dry	5.82	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:56	KML
7440-47-3	**Chromium**	**24.8**		mg/kg dry	0.582	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:56	KML
7440-48-4	**Cobalt**	**15.2**		mg/kg dry	0.466	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:56	KML
7440-50-8	**Copper**	**35.7**		mg/kg dry	2.33	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:56	KML
7439-89-6	**Iron**	**22200**	B	mg/kg dry	29.1	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:56	KML
7439-92-1	**Lead**	**8.25**		mg/kg dry	0.582	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:56	KML
7439-95-4	**Magnesium**	**4400**		mg/kg dry	5.82	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:56	KML

Sample Information

Client Sample ID: SP-4 (2-3)' bgs **York Sample ID:** 19E0378-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
7439-96-5	**Manganese**	**279**		mg/kg dry	0.582	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:56	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-02-0	**Nickel**	**36.4**		mg/kg dry	1.16	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:56	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-09-7	**Potassium**	**1200**		mg/kg dry	5.82	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:56	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7782-49-2	Selenium	ND		mg/kg dry	2.91	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:56	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-22-4	Silver	ND		mg/kg dry	0.582	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:56	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-23-5	**Sodium**	**79.0**		mg/kg dry	58.2	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:56	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-28-0	Thallium	ND		mg/kg dry	2.91	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:56	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-62-2	**Vanadium**	**32.8**		mg/kg dry	1.16	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:56	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-66-6	**Zinc**	**40.9**		mg/kg dry	2.91	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:56	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**	**0.0527**		mg/kg dry	0.0349	1	EPA 7473	05/14/2019 08:43	05/14/2019 11:54	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**	**85.8**		%	0.100	1	SM 2540G	05/09/2019 15:31	05/13/2019 15:21	TAJ
							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	0.582	1	EPA 7196A	05/09/2019 09:01	05/09/2019 14:59	TJM
							Certifications: NJDEP,CTDOH,NELAC-NY10854,PADEP			

Chromium, Trivalent

Log-in Notes: **Sample Notes:**

Sample Information

Client Sample ID: SP-4 (2-3)' bgs **York Sample ID:** 19E0378-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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	24.8		mg/kg	0.500	1	Calculation	05/13/2019 17:35	05/15/2019 12:54	PAM
							Certifications:			

Sample Information

Client Sample ID: SP-5 (0-2)' bgs **York Sample ID:** 19E0378-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

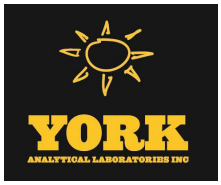
Volatile Organics, 8260 List

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	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:51	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:51	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:51	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:51	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058		
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:51	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:51	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:51	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:51	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:51	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:51	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:51	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:51	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:51	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:51	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:51	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C	05/10/2019 17:39	05/11/2019 05:51	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		



Sample Information

Client Sample ID: **SP-5 (0-2)' bgs** **York Sample ID:** **19E0378-11**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:51	TMP
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:51	TMP
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:51	TMP
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:51	TMP
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:51	TMP
123-91-1	1,4-Dioxane	ND		ug/kg dry	48	95	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:51	TMP
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058	05/11/2019 05:51	TMP
78-93-3	2-Butanone	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:51	TMP
95-49-8	2-Chlorotoluene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:51	TMP
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:51	TMP
67-64-1	**Acetone**	**12**		ug/kg dry	4.8	9.5	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:51	TMP
71-43-2	Benzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:51	TMP
108-86-1	Bromobenzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:51	TMP
74-97-5	Bromochloromethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:51	TMP
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:51	TMP
75-25-2	Bromoform	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:51	TMP
74-83-9	Bromomethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:51	TMP
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:51	TMP
108-90-7	Chlorobenzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:51	TMP
75-00-3	Chloroethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:51	TMP
67-66-3	Chloroform	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:51	TMP
74-87-3	Chloromethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:51	TMP
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 05:51	TMP

Sample Information

Client Sample ID: SP-5 (0-2)' bgs

York Sample ID: 19E0378-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:51 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
74-95-3	Dibromomethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:51 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:51 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:51 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
75-09-2	Methylene chloride	ND		ug/kg dry	4.8	9.5	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
91-20-3	Naphthalene	ND		ug/kg dry	2.4	9.5	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:51 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
95-47-6	o-Xylene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:51 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	TMP
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	4.8	9.5	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:51 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	TMP
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
100-42-5	Styrene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
108-88-3	Toluene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
79-01-6	Trichloroethylene	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP

Sample Information

Client Sample ID: SP-5 (0-2)' bgs **York Sample ID:** 19E0378-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:51	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
108-05-4	Vinyl acetate	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:51	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.4	4.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:51	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
1330-20-7	Xylenes, Total	ND		ug/kg dry	7.2	14	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 05:51	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*99.3 %*	*77-125*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*106 %*	*85-120*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*110 %*	*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	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37	OW NELAC-NY10854,PADEP
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37	OW NELAC-NY10854,PADEP
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37	OW NELAC-NY10854,PADEP
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	96.1	192	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
95-57-8	2-Chlorophenol	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37	OW CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: SP-5 (0-2)' bgs

York Sample ID: 19E0378-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
95-48-7	2-Methylphenol	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
88-74-4	2-Nitroaniline	ND		ug/kg dry	96.1	192	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
88-75-5	2-Nitrophenol	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37 NELAC-NY10854,NJDEP,PADEP	OW
99-09-2	3-Nitroaniline	ND		ug/kg dry	96.1	192	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	96.1	192	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
106-47-8	4-Chloroaniline	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
100-01-6	4-Nitroaniline	ND		ug/kg dry	96.1	192	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
100-02-7	4-Nitrophenol	ND		ug/kg dry	96.1	192	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
83-32-9	Acenaphthene	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
208-96-8	Acenaphthylene	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
62-53-3	Aniline	ND		ug/kg dry	192	385	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37 NELAC-NY10854,NJDEP,PADEP	OW
120-12-7	Anthracene	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 01:37 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW

Sample Information

Client Sample ID: SP-5 (0-2)' bgs

York Sample ID: 19E0378-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
100-51-6	Benzyl alcohol	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
218-01-9	Chrysene	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
132-64-9	Dibenzofuran	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
84-66-2	Diethyl phthalate	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
131-11-3	Dimethyl phthalate	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
117-84-0	**Di-n-octyl phthalate**	**137**		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
206-44-0	Fluoranthene	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
86-73-7	Fluorene	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
118-74-1	Hexachlorobenzene	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
67-72-1	Hexachloroethane	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
78-59-1	Isophorone	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
91-20-3	Naphthalene	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
98-95-3	Nitrobenzene	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW

Sample Information

Client Sample ID: SP-5 (0-2)' bgs

York Sample ID: 19E0378-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
87-86-5	Pentachlorophenol	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
85-01-8	Phenanthrene	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
108-95-2	Phenol	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
129-00-0	Pyrene	ND		ug/kg dry	48.2	96.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW
110-86-1	Pyridine	ND		ug/kg dry	192	385	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 01:37	OW

	Surrogate Recoveries	Result		Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*60.7 %*		*20-108*
4165-62-2	*Surrogate: SURR: Phenol-d5*	*61.4 %*		*23-114*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*73.7 %*		*22-108*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*67.1 %*		*21-113*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*143 %*	S-08	*19-110*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*78.5 %*		*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	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:40	CM
72-55-9	4,4'-DDE	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:40	CM
50-29-3	4,4'-DDT	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:40	CM
309-00-2	Aldrin	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:40	CM
319-84-6	alpha-BHC	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:40	CM
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 NELAC-NY10854,NJDEP	05/16/2019 12:40	CM
319-85-7	beta-BHC	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:40	CM
57-74-9	Chlordane, total	ND		ug/kg dry	37.9	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:40	CM

Sample Information

Client Sample ID: SP-5 (0-2)' bgs

York Sample ID: 19E0378-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
319-86-8	delta-BHC	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:40	CM
60-57-1	Dieldrin	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:40	CM
959-98-8	Endosulfan I	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:40	CM
33213-65-9	Endosulfan II	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854	05/16/2019 12:40	CM
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:40	CM
72-20-8	Endrin	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:40	CM
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:40	CM
53494-70-5	Endrin ketone	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:40	CM
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:40	CM
5566-34-7	gamma-Chlordane	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 NELAC-NY10854,NJDEP	05/16/2019 12:40	CM
76-44-8	Heptachlor	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:40	CM
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.90	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:40	CM
72-43-5	Methoxychlor	ND		ug/kg dry	9.48	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:40	CM
8001-35-2	Toxaphene	ND		ug/kg dry	95.9	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:40	CM

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*99.6 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*93.1 %*	*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	0.0191	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 09:58	SR
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0191	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 09:58	SR
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0191	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 09:58	SR
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0191	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 09:58	SR

Sample Information

Client Sample ID: SP-5 (0-2)' bgs **York Sample ID:** 19E0378-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0191	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 09:58	SR
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0191	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 09:58	SR
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0191	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 09:58	SR
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0191	1	EPA 8082A Certifications:	05/13/2019 07:49	05/15/2019 09:58	SR

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*118 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*96.0 %*	*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**	**26600**		mg/kg dry	5.82	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:58	KML
7440-36-0	Antimony	ND		mg/kg dry	2.91	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:58	KML
7440-38-2	Arsenic	ND		mg/kg dry	1.75	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:58	KML
7440-39-3	**Barium**	**170**		mg/kg dry	2.91	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:58	KML
7440-41-7	Beryllium	ND		mg/kg dry	0.058	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:58	KML
7440-43-9	**Cadmium**	**0.465**		mg/kg dry	0.349	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:58	KML
7440-70-2	**Calcium**	**4470**		mg/kg dry	5.82	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:58	KML
7440-47-3	**Chromium**	**39.2**		mg/kg dry	0.582	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:58	KML
7440-48-4	**Cobalt**	**22.9**		mg/kg dry	0.466	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:58	KML
7440-50-8	**Copper**	**35.9**		mg/kg dry	2.33	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:58	KML
7439-89-6	**Iron**	**39000**	B	mg/kg dry	29.1	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:58	KML
7439-92-1	**Lead**	**12.2**		mg/kg dry	0.582	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:58	KML
7439-95-4	**Magnesium**	**8660**		mg/kg dry	5.82	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:58	KML
7439-96-5	**Manganese**	**388**		mg/kg dry	0.582	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 16:58	KML

Sample Information

Client Sample ID: SP-5 (0-2)' bgs **York Sample ID:** 19E0378-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
7440-02-0	**Nickel**	**33.4**		mg/kg dry	1.16	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:58	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-09-7	**Potassium**	**5980**		mg/kg dry	5.82	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:58	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7782-49-2	Selenium	ND		mg/kg dry	2.91	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:58	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-22-4	Silver	ND		mg/kg dry	0.582	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:58	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-23-5	**Sodium**	**104**		mg/kg dry	58.2	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:58	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-28-0	Thallium	ND		mg/kg dry	2.91	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:58	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-62-2	**Vanadium**	**72.7**		mg/kg dry	1.16	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:58	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-66-6	**Zinc**	**81.6**		mg/kg dry	2.91	1	EPA 6010D	05/09/2019 10:27	05/14/2019 16:58	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**	**0.0391**		mg/kg dry	0.0349	1	EPA 7473	05/14/2019 08:43	05/14/2019 12:03	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**	**85.9**		%	0.100	1	SM 2540G	05/09/2019 15:31	05/13/2019 15:21	TAJ
							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	0.582	1	EPA 7196A	05/09/2019 09:01	05/09/2019 14:59	TJM
							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

Sample Information

Client Sample ID: SP-5 (0-2)' bgs **York Sample ID:** 19E0378-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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	39.2		mg/kg	0.500	1	Calculation	05/13/2019 17:35	05/15/2019 12:54	PAM
							Certifications:			

Sample Information

Client Sample ID: SP-5 (2-4)' bgs **York Sample ID:** 19E0378-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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	05/10/2019 17:39	05/11/2019 06:21	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:21	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:21	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.6	5.3	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:21	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058		
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:21	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:21	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:21	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:21	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:21	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:21	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:21	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:21	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:21	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:21	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:21	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		

Sample Information

Client Sample ID: SP-5 (2-4)' bgs **York Sample ID:** 19E0378-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:21	TMP
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:21	TMP
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:21	TMP
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:21	TMP
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:21	TMP
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:21	TMP
123-91-1	1,4-Dioxane	ND		ug/kg dry	53	110	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:21	TMP
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058	05/11/2019 06:21	TMP
78-93-3	2-Butanone	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:21	TMP
95-49-8	2-Chlorotoluene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:21	TMP
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:21	TMP
67-64-1	**Acetone**	**11**		ug/kg dry	5.3	11	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:21	TMP
71-43-2	Benzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:21	TMP
108-86-1	Bromobenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:21	TMP
74-97-5	Bromochloromethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:21	TMP
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:21	TMP
75-25-2	Bromoform	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:21	TMP
74-83-9	Bromomethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:21	TMP
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:21	TMP
108-90-7	Chlorobenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:21	TMP
75-00-3	Chloroethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:21	TMP
67-66-3	Chloroform	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:21	TMP
74-87-3	Chloromethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:21	TMP

Sample Information

Client Sample ID: SP-5 (2-4)' bgs

York Sample ID: 19E0378-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:21 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
74-95-3	Dibromomethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:21 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:21 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:21 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
75-09-2	Methylene chloride	ND		ug/kg dry	5.3	11	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
91-20-3	Naphthalene	ND		ug/kg dry	2.6	11	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:21 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
95-47-6	o-Xylene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:21 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	TMP
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.3	11	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:21 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	TMP
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
100-42-5	Styrene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
108-88-3	Toluene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP

Sample Information

Client Sample ID: SP-5 (2-4)' bgs **York Sample ID:** 19E0378-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
79-01-6	Trichloroethylene	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:21	TMP
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:21	TMP
108-05-4	Vinyl acetate	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:21	TMP
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.6	5.3	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:21	TMP
1330-20-7	Xylenes, Total	ND		ug/kg dry	7.9	16	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058	05/11/2019 06:21	TMP

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*100 %*	*77-125*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*99.0 %*	*85-120*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*100 %*	*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	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,PADEP	05/15/2019 02:10	OW
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,PADEP	05/15/2019 02:10	OW
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,PADEP	05/15/2019 02:10	OW
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	91.3	182	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW

Sample Information

Client Sample ID: SP-5 (2-4)' bgs

York Sample ID: 19E0378-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
95-57-8	2-Chlorophenol	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 02:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 02:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
95-48-7	2-Methylphenol	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 02:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
88-74-4	2-Nitroaniline	ND		ug/kg dry	91.3	182	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 02:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
88-75-5	2-Nitrophenol	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 02:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 02:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 02:10 NELAC-NY10854,NJDEP,PADEP	OW
99-09-2	3-Nitroaniline	ND		ug/kg dry	91.3	182	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 02:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	91.3	182	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 02:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 02:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 02:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
106-47-8	4-Chloroaniline	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 02:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 02:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
100-01-6	4-Nitroaniline	ND		ug/kg dry	91.3	182	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 02:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
100-02-7	4-Nitrophenol	ND		ug/kg dry	91.3	182	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 02:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
83-32-9	Acenaphthene	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 02:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
208-96-8	Acenaphthylene	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 02:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
62-53-3	Aniline	ND		ug/kg dry	183	365	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 02:10 NELAC-NY10854,NJDEP,PADEP	OW
120-12-7	Anthracene	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 02:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 02:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 02:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 02:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 02:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW

Sample Information

Client Sample ID: SP-5 (2-4)' bgs **York Sample ID:** 19E0378-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
100-51-6	Benzyl alcohol	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
218-01-9	Chrysene	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
132-64-9	Dibenzofuran	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
84-66-2	Diethyl phthalate	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
131-11-3	Dimethyl phthalate	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
117-84-0	**Di-n-octyl phthalate**	**587**		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
206-44-0	Fluoranthene	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
86-73-7	Fluorene	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
118-74-1	Hexachlorobenzene	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
67-72-1	Hexachloroethane	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
78-59-1	Isophorone	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
91-20-3	Naphthalene	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW

Sample Information

Client Sample ID: SP-5 (2-4)' bgs **York Sample ID:** 19E0378-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
98-95-3	Nitrobenzene	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
87-86-5	Pentachlorophenol	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
85-01-8	Phenanthrene	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
108-95-2	Phenol	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
129-00-0	Pyrene	ND		ug/kg dry	45.7	91.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW
110-86-1	Pyridine	ND		ug/kg dry	183	365	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 02:10	OW

	Surrogate Recoveries	Result		Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*67.1 %*		*20-108*
4165-62-2	*Surrogate: SURR: Phenol-d5*	*66.5 %*		*23-114*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*80.6 %*		*22-108*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*78.3 %*		*21-113*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*166 %*	S-08	*19-110*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*87.5 %*		*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	1.80	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:55	CM
72-55-9	4,4'-DDE	ND		ug/kg dry	1.80	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:55	CM
50-29-3	4,4'-DDT	ND		ug/kg dry	1.80	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:55	CM
309-00-2	Aldrin	ND		ug/kg dry	1.80	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:55	CM
319-84-6	alpha-BHC	ND		ug/kg dry	1.80	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:55	CM
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.80	5	EPA 8081B Certifications:	05/13/2019 07:49 NELAC-NY10854,NJDEP	05/16/2019 12:55	CM
319-85-7	beta-BHC	ND		ug/kg dry	1.80	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:55	CM

Sample Information

Client Sample ID: SP-5 (2-4)' bgs **York Sample ID:** 19E0378-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
57-74-9	Chlordane, total	ND		ug/kg dry	36.0	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:55	CM
319-86-8	delta-BHC	ND		ug/kg dry	1.80	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:55	CM
60-57-1	Dieldrin	ND		ug/kg dry	1.80	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:55	CM
959-98-8	Endosulfan I	ND		ug/kg dry	1.80	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:55	CM
33213-65-9	Endosulfan II	ND		ug/kg dry	1.80	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854	05/16/2019 12:55	CM
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.80	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:55	CM
72-20-8	Endrin	ND		ug/kg dry	1.80	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:55	CM
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.80	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:55	CM
53494-70-5	Endrin ketone	ND		ug/kg dry	1.80	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:55	CM
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.80	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:55	CM
5566-34-7	gamma-Chlordane	ND		ug/kg dry	1.80	5	EPA 8081B Certifications:	05/13/2019 07:49 NELAC-NY10854,NJDEP	05/16/2019 12:55	CM
76-44-8	Heptachlor	ND		ug/kg dry	1.80	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:55	CM
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.80	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:55	CM
72-43-5	Methoxychlor	ND		ug/kg dry	9.00	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:55	CM
8001-35-2	Toxaphene	ND		ug/kg dry	91.1	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 12:55	CM

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*119 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*108 %*	*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	0.0182	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 10:22	SR
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0182	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 10:22	SR
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0182	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 10:22	SR

Sample Information

Client Sample ID: SP-5 (2-4)' bgs **York Sample ID:** 19E0378-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0182	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 10:22	SR
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0182	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 10:22	SR
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0182	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 10:22	SR
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0182	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 10:22	SR
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0182	1	EPA 8082A Certifications:	05/13/2019 07:49	05/15/2019 10:22	SR

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*116 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*106 %*	*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**	**35700**		mg/kg dry	5.49	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:01	KML
7440-36-0	Antimony	ND		mg/kg dry	2.74	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:01	KML
7440-38-2	Arsenic	ND		mg/kg dry	1.65	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:01	KML
7440-39-3	**Barium**	**376**		mg/kg dry	2.74	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:01	KML
7440-41-7	Beryllium	ND		mg/kg dry	0.055	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:01	KML
7440-43-9	**Cadmium**	**1.35**		mg/kg dry	0.329	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:01	KML
7440-70-2	**Calcium**	**2070**		mg/kg dry	5.49	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:01	KML
7440-47-3	**Chromium**	**74.7**		mg/kg dry	0.549	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:01	KML
7440-48-4	**Cobalt**	**35.5**		mg/kg dry	0.439	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:01	KML
7440-50-8	**Copper**	**89.9**		mg/kg dry	2.20	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:01	KML
7439-89-6	**Iron**	**71000**	B	mg/kg dry	27.4	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:01	KML
7439-92-1	**Lead**	**20.9**		mg/kg dry	0.549	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:01	KML
7439-95-4	**Magnesium**	**13700**		mg/kg dry	5.49	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:01	KML

Sample Information

Client Sample ID: SP-5 (2-4)' bgs **York Sample ID:** 19E0378-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
7439-96-5	**Manganese**	**684**		mg/kg dry	0.549	1	EPA 6010D	05/09/2019 10:27	05/14/2019 17:01	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-02-0	**Nickel**	**38.9**		mg/kg dry	1.10	1	EPA 6010D	05/09/2019 10:27	05/14/2019 17:01	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-09-7	**Potassium**	**19800**		mg/kg dry	5.49	1	EPA 6010D	05/09/2019 10:27	05/14/2019 17:01	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7782-49-2	Selenium	ND		mg/kg dry	2.74	1	EPA 6010D	05/09/2019 10:27	05/14/2019 17:01	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-22-4	Silver	ND		mg/kg dry	0.549	1	EPA 6010D	05/09/2019 10:27	05/14/2019 17:01	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-23-5	**Sodium**	**136**		mg/kg dry	54.9	1	EPA 6010D	05/09/2019 10:27	05/14/2019 17:01	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-28-0	Thallium	ND		mg/kg dry	2.74	1	EPA 6010D	05/09/2019 10:27	05/14/2019 17:01	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-62-2	**Vanadium**	**120**		mg/kg dry	1.10	1	EPA 6010D	05/09/2019 10:27	05/14/2019 17:01	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-66-6	**Zinc**	**195**		mg/kg dry	2.74	1	EPA 6010D	05/09/2019 10:27	05/14/2019 17:01	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**	**0.0571**		mg/kg dry	0.0329	1	EPA 7473	05/14/2019 08:43	05/14/2019 12:12	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**	**91.1**		%	0.100	1	SM 2540G	05/09/2019 15:31	05/13/2019 15:21	TAJ
							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	0.549	1	EPA 7196A	05/09/2019 09:01	05/09/2019 14:59	TJM
							Certifications: NJDEP,CTDOH,NELAC-NY10854,PADEP			

Chromium, Trivalent

Log-in Notes: **Sample Notes:**

Sample Information

Client Sample ID: SP-5 (2-4)' bgs **York Sample ID:** 19E0378-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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	74.7		mg/kg	0.500	1	Calculation	05/13/2019 17:35	05/15/2019 12:54	PAM
							Certifications:			

Sample Information

Client Sample ID: SP-6 (0-2)' bbs **York Sample ID:** 19E0378-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:51	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:51	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:51	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:51	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058		
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:51	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:51	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:51	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:51	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:51	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:51	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:51	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:51	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:51	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:51	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:51	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C	05/10/2019 17:39	05/11/2019 06:51	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		

Sample Information

Client Sample ID: SP-6 (0-2)' bbs

York Sample ID: 19E0378-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:51	TMP
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:51	TMP
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:51	TMP
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:51	TMP
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:51	TMP
123-91-1	1,4-Dioxane	ND		ug/kg dry	49	98	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:51	TMP
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058	05/11/2019 06:51	TMP
78-93-3	2-Butanone	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:51	TMP
95-49-8	2-Chlorotoluene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:51	TMP
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:51	TMP
67-64-1	**Acetone**	**7.0**	J	ug/kg dry	4.9	9.8	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:51	TMP
71-43-2	Benzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:51	TMP
108-86-1	Bromobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:51	TMP
74-97-5	Bromochloromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:51	TMP
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:51	TMP
75-25-2	Bromoform	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:51	TMP
74-83-9	Bromomethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:51	TMP
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:51	TMP
108-90-7	Chlorobenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:51	TMP
75-00-3	Chloroethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:51	TMP
67-66-3	Chloroform	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:51	TMP
74-87-3	Chloromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:51	TMP
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:51	TMP

Sample Information

Client Sample ID: SP-6 (0-2)' bbs

York Sample ID: 19E0378-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:51 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
74-95-3	Dibromomethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:51 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:51 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:51 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
75-09-2	Methylene chloride	ND		ug/kg dry	4.9	9.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
91-20-3	Naphthalene	ND		ug/kg dry	2.5	9.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:51 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
95-47-6	o-Xylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:51 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	TMP
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	4.9	9.8	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:51 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	TMP
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
100-42-5	Styrene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
108-88-3	Toluene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
79-01-6	Trichloroethylene	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 06:51 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP

Sample Information

Client Sample ID: SP-6 (0-2)' bbs

York Sample ID: 19E0378-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:51	TMP
108-05-4	Vinyl acetate	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:51	TMP
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.5	4.9	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 06:51	TMP
1330-20-7	Xylenes, Total	ND		ug/kg dry	7.4	15	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058	05/11/2019 06:51	TMP

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*107 %*	*77-125*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*98.4 %*	*85-120*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*103 %*	*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	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:19	OW
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,PADEP	05/15/2019 11:19	OW
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,PADEP	05/15/2019 11:19	OW
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,PADEP	05/15/2019 11:19	OW
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:19	OW
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:19	OW
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:19	OW
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:19	OW
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	98.1	196	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:19	OW
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:19	OW
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:19	OW
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:19	OW
95-57-8	2-Chlorophenol	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:19	OW

Sample Information

Client Sample ID: SP-6 (0-2)' bbs

York Sample ID: 19E0378-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
95-48-7	2-Methylphenol	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
88-74-4	2-Nitroaniline	ND		ug/kg dry	98.1	196	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
88-75-5	2-Nitrophenol	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19 NELAC-NY10854,NJDEP,PADEP	OW
99-09-2	3-Nitroaniline	ND		ug/kg dry	98.1	196	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	98.1	196	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
106-47-8	4-Chloroaniline	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
100-01-6	4-Nitroaniline	ND		ug/kg dry	98.1	196	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
100-02-7	4-Nitrophenol	ND		ug/kg dry	98.1	196	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
83-32-9	Acenaphthene	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
208-96-8	Acenaphthylene	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
62-53-3	Aniline	ND		ug/kg dry	196	393	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19 NELAC-NY10854,NJDEP,PADEP	OW
120-12-7	Anthracene	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW

Sample Information

Client Sample ID: SP-6 (0-2)' bbs

York Sample ID: 19E0378-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
100-51-6	Benzyl alcohol	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19	OW NELAC-NY10854,NJDEP,PADEP
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
218-01-9	Chrysene	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
132-64-9	Dibenzofuran	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
84-66-2	Diethyl phthalate	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
131-11-3	Dimethyl phthalate	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
117-84-0	**Di-n-octyl phthalate**	**604**		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
206-44-0	Fluoranthene	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
86-73-7	Fluorene	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19	OW NELAC-NY10854,NJDEP,PADEP
118-74-1	Hexachlorobenzene	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
67-72-1	Hexachloroethane	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
78-59-1	Isophorone	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
91-20-3	Naphthalene	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19	OW CTDOH,NELAC-NY10854,NJDEP,PADEP
98-95-3	Nitrobenzene	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:19	OW CTDOH,NELAC-NY10854,NJDEP,PADEP

Sample Information

Client Sample ID: SP-6 (0-2)' bbs **York Sample ID:** 19E0378-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:19	OW
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:19	OW
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:19	OW
87-86-5	Pentachlorophenol	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:19	OW
85-01-8	Phenanthrene	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:19	OW
108-95-2	Phenol	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:19	OW
129-00-0	Pyrene	ND		ug/kg dry	49.2	98.1	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:19	OW
110-86-1	Pyridine	ND		ug/kg dry	196	393	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:19	OW

	Surrogate Recoveries	Result		Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*61.8 %*		*20-108*
4165-62-2	*Surrogate: SURR: Phenol-d5*	*61.2 %*		*23-114*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*73.7 %*		*22-108*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*70.1 %*		*21-113*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*138 %*	S-08	*19-110*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*70.7 %*		*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	1.95	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:10	CM
72-55-9	4,4'-DDE	ND		ug/kg dry	1.95	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:10	CM
50-29-3	4,4'-DDT	ND		ug/kg dry	1.95	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:10	CM
309-00-2	Aldrin	ND		ug/kg dry	1.95	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:10	CM
319-84-6	alpha-BHC	ND		ug/kg dry	1.95	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:10	CM
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.95	5	EPA 8081B Certifications:	05/13/2019 07:49 NELAC-NY10854,NJDEP	05/16/2019 13:10	CM
319-85-7	beta-BHC	ND		ug/kg dry	1.95	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:10	CM
57-74-9	Chlordane, total	ND		ug/kg dry	38.9	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:10	CM

Sample Information

Client Sample ID: SP-6 (0-2)' bbs **York Sample ID:** 19E0378-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
319-86-8	delta-BHC	ND		ug/kg dry	1.95	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:10	CM
60-57-1	Dieldrin	ND		ug/kg dry	1.95	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:10	CM
959-98-8	Endosulfan I	ND		ug/kg dry	1.95	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:10	CM
33213-65-9	Endosulfan II	ND		ug/kg dry	1.95	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854	05/16/2019 13:10	CM
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.95	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:10	CM
72-20-8	Endrin	ND		ug/kg dry	1.95	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:10	CM
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.95	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:10	CM
53494-70-5	Endrin ketone	ND		ug/kg dry	1.95	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:10	CM
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.95	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:10	CM
5566-34-7	gamma-Chlordane	ND		ug/kg dry	1.95	5	EPA 8081B Certifications:	05/13/2019 07:49 NELAC-NY10854,NJDEP	05/16/2019 13:10	CM
76-44-8	Heptachlor	ND		ug/kg dry	1.95	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:10	CM
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.95	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:10	CM
72-43-5	Methoxychlor	ND		ug/kg dry	9.74	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:10	CM
8001-35-2	Toxaphene	ND		ug/kg dry	98.5	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:10	CM

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*93.8 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*96.5 %*	*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	0.0197	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 10:46	SR
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 10:46	SR
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 10:46	SR
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 10:46	SR

Sample Information

Client Sample ID: SP-6 (0-2)' bbs **York Sample ID:** 19E0378-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 10:46	SR
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 10:46	SR
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 10:46	SR
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0197	1	EPA 8082A Certifications:	05/13/2019 07:49	05/15/2019 10:46	SR

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*117 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*118 %*	*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**	**17600**		mg/kg dry	5.94	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:03	KML
7440-36-0	Antimony	ND		mg/kg dry	2.97	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:03	KML
7440-38-2	**Arsenic**	**2.68**		mg/kg dry	1.78	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:03	KML
7440-39-3	**Barium**	**80.0**		mg/kg dry	2.97	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:03	KML
7440-41-7	Beryllium	ND		mg/kg dry	0.059	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:03	KML
7440-43-9	Cadmium	ND		mg/kg dry	0.356	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:03	KML
7440-70-2	**Calcium**	**844**		mg/kg dry	5.94	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:03	KML
7440-47-3	**Chromium**	**28.1**		mg/kg dry	0.594	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:03	KML
7440-48-4	**Cobalt**	**14.4**		mg/kg dry	0.475	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:03	KML
7440-50-8	**Copper**	**27.3**		mg/kg dry	2.38	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:03	KML
7439-89-6	**Iron**	**25900**	B	mg/kg dry	29.7	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:03	KML
7439-92-1	**Lead**	**23.6**		mg/kg dry	0.594	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:03	KML
7439-95-4	**Magnesium**	**4360**		mg/kg dry	5.94	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:03	KML
7439-96-5	**Manganese**	**272**		mg/kg dry	0.594	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:03	KML

Sample Information

Client Sample ID: SP-6 (0-2)' bbs **York Sample ID:** 19E0378-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
7440-02-0	**Nickel**	**20.7**		mg/kg dry	1.19	1	EPA 6010D	05/09/2019 10:27	05/14/2019 17:03	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-09-7	**Potassium**	**2500**		mg/kg dry	5.94	1	EPA 6010D	05/09/2019 10:27	05/14/2019 17:03	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7782-49-2	Selenium	ND		mg/kg dry	2.97	1	EPA 6010D	05/09/2019 10:27	05/14/2019 17:03	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-22-4	Silver	ND		mg/kg dry	0.594	1	EPA 6010D	05/09/2019 10:27	05/14/2019 17:03	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-23-5	**Sodium**	**158**		mg/kg dry	59.4	1	EPA 6010D	05/09/2019 10:27	05/14/2019 17:03	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-28-0	Thallium	ND		mg/kg dry	2.97	1	EPA 6010D	05/09/2019 10:27	05/14/2019 17:03	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-62-2	**Vanadium**	**42.1**		mg/kg dry	1.19	1	EPA 6010D	05/09/2019 10:27	05/14/2019 17:03	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-66-6	**Zinc**	**53.0**		mg/kg dry	2.97	1	EPA 6010D	05/09/2019 10:27	05/14/2019 17:03	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**	**0.0593**		mg/kg dry	0.0356	1	EPA 7473	05/14/2019 08:43	05/14/2019 12:22	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**	**84.2**		%	0.100	1	SM 2540G	05/09/2019 15:31	05/13/2019 15:21	TAJ
							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	0.594	1	EPA 7196A	05/09/2019 09:01	05/09/2019 14:59	TJM
							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

Sample Information

Client Sample ID: SP-6 (0-2)' bbs **York Sample ID:** 19E0378-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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	28.1		mg/kg	0.500	1	Calculation	05/13/2019 17:35	05/15/2019 12:54	PAM
							Certifications:			

Sample Information

Client Sample ID: SP-6 (4-6)' bbs **York Sample ID:** 19E0378-14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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	2.3	4.6	1	EPA 8260C	05/10/2019 17:39	05/11/2019 07:21	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C	05/10/2019 17:39	05/11/2019 07:21	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C	05/10/2019 17:39	05/11/2019 07:21	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.3	4.6	1	EPA 8260C	05/10/2019 17:39	05/11/2019 07:21	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058		
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C	05/10/2019 17:39	05/11/2019 07:21	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C	05/10/2019 17:39	05/11/2019 07:21	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C	05/10/2019 17:39	05/11/2019 07:21	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
563-58-6	1,1-Dichloropropylene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C	05/10/2019 17:39	05/11/2019 07:21	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C	05/10/2019 17:39	05/11/2019 07:21	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C	05/10/2019 17:39	05/11/2019 07:21	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C	05/10/2019 17:39	05/11/2019 07:21	TMP
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C	05/10/2019 17:39	05/11/2019 07:21	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C	05/10/2019 17:39	05/11/2019 07:21	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C	05/10/2019 17:39	05/11/2019 07:21	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C	05/10/2019 17:39	05/11/2019 07:21	TMP
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		

Sample Information

Client Sample ID: SP-6 (4-6)' bbs

York Sample ID: 19E0378-14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
142-28-9	1,3-Dichloropropane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
123-91-1	1,4-Dioxane	ND		ug/kg dry	46	93	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
594-20-7	2,2-Dichloropropane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21 NELAC-NY10854,NJDEP,NELAC-NY12058	TMP
78-93-3	2-Butanone	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
95-49-8	2-Chlorotoluene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
106-43-4	4-Chlorotoluene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
67-64-1	**Acetone**	**5.4**	J	ug/kg dry	4.6	9.3	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
71-43-2	Benzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
108-86-1	Bromobenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
74-97-5	Bromochloromethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
75-25-2	Bromoform	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
74-83-9	Bromomethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
108-90-7	Chlorobenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
75-00-3	Chloroethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
67-66-3	Chloroform	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP
74-87-3	Chloromethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	TMP

Sample Information

Client Sample ID: SP-6 (4-6)' bbs

York Sample ID: 19E0378-14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
74-95-3	Dibromomethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
75-09-2	**Methylene chloride**	**6.3**	J	ug/kg dry	4.6	9.3	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
91-20-3	Naphthalene	ND		ug/kg dry	2.3	9.3	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21	TMP NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
95-47-6	o-Xylene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21	TMP CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	4.6	9.3	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21	TMP CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
100-42-5	Styrene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
108-88-3	Toluene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39	05/11/2019 07:21	TMP CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP

Sample Information

Client Sample ID: SP-6 (4-6)' bbs

York Sample ID: 19E0378-14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
79-01-6	Trichloroethylene	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 07:21	TMP
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 07:21	TMP
108-05-4	Vinyl acetate	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 07:21	TMP
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.3	4.6	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	05/11/2019 07:21	TMP
1330-20-7	Xylenes, Total	ND		ug/kg dry	6.9	14	1	EPA 8260C Certifications:	05/10/2019 17:39 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058	05/11/2019 07:21	TMP

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*105 %*	*77-125*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*100 %*	*85-120*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*97.6 %*	*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	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,PADEP	05/15/2019 11:51	OW
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,PADEP	05/15/2019 11:51	OW
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,PADEP	05/15/2019 11:51	OW
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	90.3	180	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW

Sample Information

Client Sample ID: SP-6 (4-6)' bbs

York Sample ID: 19E0378-14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
95-57-8	2-Chlorophenol	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
95-48-7	2-Methylphenol	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
88-74-4	2-Nitroaniline	ND		ug/kg dry	90.3	180	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
88-75-5	2-Nitrophenol	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:51 NELAC-NY10854,NJDEP,PADEP	OW
99-09-2	3-Nitroaniline	ND		ug/kg dry	90.3	180	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	90.3	180	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
106-47-8	4-Chloroaniline	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
100-01-6	4-Nitroaniline	ND		ug/kg dry	90.3	180	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
100-02-7	4-Nitrophenol	ND		ug/kg dry	90.3	180	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
83-32-9	Acenaphthene	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
208-96-8	Acenaphthylene	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
62-53-3	Aniline	ND		ug/kg dry	181	361	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:51 NELAC-NY10854,NJDEP,PADEP	OW
120-12-7	Anthracene	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20	05/15/2019 11:51 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW

Sample Information

Client Sample ID: SP-6 (4-6)' bbs

York Sample ID: 19E0378-14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
100-51-6	Benzyl alcohol	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
218-01-9	Chrysene	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
132-64-9	Dibenzofuran	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
84-66-2	Diethyl phthalate	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
131-11-3	Dimethyl phthalate	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
117-84-0	**Di-n-octyl phthalate**	**721**		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
206-44-0	Fluoranthene	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
86-73-7	Fluorene	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
118-74-1	Hexachlorobenzene	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
67-72-1	Hexachloroethane	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
78-59-1	Isophorone	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
91-20-3	Naphthalene	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW

Sample Information

Client Sample ID: SP-6 (4-6)' bbs **York Sample ID:** 19E0378-14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
98-95-3	Nitrobenzene	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
87-86-5	Pentachlorophenol	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
85-01-8	Phenanthrene	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
108-95-2	Phenol	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
129-00-0	Pyrene	ND		ug/kg dry	45.2	90.3	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW
110-86-1	Pyridine	ND		ug/kg dry	181	361	2	EPA 8270D Certifications:	05/14/2019 08:20 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/15/2019 11:51	OW

	Surrogate Recoveries	Result		Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*57.0 %*		*20-108*
4165-62-2	*Surrogate: SURR: Phenol-d5*	*54.2 %*		*23-114*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*69.0 %*		*22-108*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*69.8 %*		*21-113*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*135 %*	S-08	*19-110*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*70.2 %*		*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	1.79	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:25	CM
72-55-9	4,4'-DDE	ND		ug/kg dry	1.79	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:25	CM
50-29-3	4,4'-DDT	ND		ug/kg dry	1.79	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:25	CM
309-00-2	Aldrin	ND		ug/kg dry	1.79	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:25	CM
319-84-6	alpha-BHC	ND		ug/kg dry	1.79	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:25	CM
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.79	5	EPA 8081B Certifications:	05/13/2019 07:49 NELAC-NY10854,NJDEP	05/16/2019 13:25	CM
319-85-7	beta-BHC	ND		ug/kg dry	1.79	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:25	CM

Sample Information

Client Sample ID: SP-6 (4-6)' bbs

York Sample ID: 19E0378-14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
57-74-9	Chlordane, total	ND		ug/kg dry	35.7	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:25	CM
319-86-8	delta-BHC	ND		ug/kg dry	1.79	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:25	CM
60-57-1	Dieldrin	ND		ug/kg dry	1.79	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:25	CM
959-98-8	Endosulfan I	ND		ug/kg dry	1.79	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:25	CM
33213-65-9	Endosulfan II	ND		ug/kg dry	1.79	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854	05/16/2019 13:25	CM
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.79	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:25	CM
72-20-8	Endrin	ND		ug/kg dry	1.79	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:25	CM
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.79	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:25	CM
53494-70-5	Endrin ketone	ND		ug/kg dry	1.79	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:25	CM
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.79	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:25	CM
5566-34-7	gamma-Chlordane	ND		ug/kg dry	1.79	5	EPA 8081B Certifications:	05/13/2019 07:49 NELAC-NY10854,NJDEP	05/16/2019 13:25	CM
76-44-8	Heptachlor	ND		ug/kg dry	1.79	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:25	CM
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.79	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:25	CM
72-43-5	Methoxychlor	ND		ug/kg dry	8.93	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:25	CM
8001-35-2	Toxaphene	ND		ug/kg dry	90.4	5	EPA 8081B Certifications:	05/13/2019 07:49 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 13:25	CM

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*91.4 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*91.0 %*	*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	0.0180	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 11:10	SR
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 11:10	SR
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications:	05/13/2019 07:49 NELAC-NY10854,CTDOH,NJDEP,PADEP	05/15/2019 11:10	SR

Sample Information

Client Sample ID: SP-6 (4-6)' bbs **York Sample ID:** 19E0378-14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 11:10	SR
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 11:10	SR
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 11:10	SR
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	05/13/2019 07:49	05/15/2019 11:10	SR
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0180	1	EPA 8082A Certifications:	05/13/2019 07:49	05/15/2019 11:10	SR

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*108 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*124 %*	*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**	**11900**		mg/kg dry	5.45	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:05	KML
7440-36-0	Antimony	ND		mg/kg dry	2.72	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:05	KML
7440-38-2	Arsenic	ND		mg/kg dry	1.63	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:05	KML
7440-39-3	**Barium**	**73.7**		mg/kg dry	2.72	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:05	KML
7440-41-7	Beryllium	ND		mg/kg dry	0.054	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:05	KML
7440-43-9	Cadmium	ND		mg/kg dry	0.327	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:05	KML
7440-70-2	**Calcium**	**1270**		mg/kg dry	5.45	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:05	KML
7440-47-3	**Chromium**	**17.3**		mg/kg dry	0.545	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:05	KML
7440-48-4	**Cobalt**	**12.0**		mg/kg dry	0.436	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:05	KML
7440-50-8	**Copper**	**30.7**		mg/kg dry	2.18	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:05	KML
7439-89-6	**Iron**	**17100**	B	mg/kg dry	27.2	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:05	KML
7439-92-1	**Lead**	**3.45**		mg/kg dry	0.545	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:05	KML
7439-95-4	**Magnesium**	**5150**		mg/kg dry	5.45	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/09/2019 10:27	05/14/2019 17:05	KML

Sample Information

Client Sample ID: SP-6 (4-6)' bbs **York Sample ID:** 19E0378-14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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
7439-96-5	**Manganese**	**352**		mg/kg dry	0.545	1	EPA 6010D	05/09/2019 10:27	05/14/2019 17:05	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-02-0	**Nickel**	**24.3**		mg/kg dry	1.09	1	EPA 6010D	05/09/2019 10:27	05/14/2019 17:05	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-09-7	**Potassium**	**3630**		mg/kg dry	5.45	1	EPA 6010D	05/09/2019 10:27	05/14/2019 17:05	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7782-49-2	Selenium	ND		mg/kg dry	2.72	1	EPA 6010D	05/09/2019 10:27	05/14/2019 17:05	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-22-4	Silver	ND		mg/kg dry	0.545	1	EPA 6010D	05/09/2019 10:27	05/14/2019 17:05	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-23-5	**Sodium**	**132**		mg/kg dry	54.5	1	EPA 6010D	05/09/2019 10:27	05/14/2019 17:05	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-28-0	Thallium	ND		mg/kg dry	2.72	1	EPA 6010D	05/09/2019 10:27	05/14/2019 17:05	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-62-2	**Vanadium**	**26.1**		mg/kg dry	1.09	1	EPA 6010D	05/09/2019 10:27	05/14/2019 17:05	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-66-6	**Zinc**	**41.1**		mg/kg dry	2.72	1	EPA 6010D	05/09/2019 10:27	05/14/2019 17:05	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	ND		mg/kg dry	0.0327	1	EPA 7473	05/14/2019 08:43	05/14/2019 12:30	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**	**91.8**		%	0.100	1	SM 2540G	05/09/2019 15:31	05/13/2019 15:21	TAJ
							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	0.545	1	EPA 7196A	05/09/2019 09:01	05/09/2019 14:59	TJM
							Certifications: NJDEP,CTDOH,NELAC-NY10854,PADEP			

Chromium, Trivalent

Log-in Notes: **Sample Notes:**

Sample Information

Client Sample ID: **SP-6 (4-6)' bbs** **York Sample ID:** **19E0378-14**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0378	190021 720 & 722 E 216th St, Bronx, NY	Soil	May 7, 2019 12:00 am	05/08/2019

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**	**17.3**		mg/kg	0.500	1	Calculation	05/13/2019 17:35	05/15/2019 12:54	PAM

Certifications:

Analytical Batch Summary

Batch ID: BE90535 **Preparation Method:** Analysis Preparation **Prepared By:** MAC

YORK Sample ID	Client Sample ID	Preparation Date
19E0378-01	Field Blank - Soil	05/09/19
BE90535-BLK1	Blank	05/09/19
BE90535-BS1	LCS	05/09/19

Batch ID: BE90555 **Preparation Method:** EPA SW846-3060 **Prepared By:** TJM

YORK Sample ID	Client Sample ID	Preparation Date
19E0378-03	SP-1 (0-2)' bbs	05/09/19
19E0378-04	SP-1 (2-3)' bbs	05/09/19
19E0378-05	SP-2 (0-2)' bgs	05/09/19
19E0378-06	SP-2 (3-5)' bgs	05/09/19
19E0378-07	SP-3 (0-2)' bgs	05/09/19
19E0378-08	SP-3 (4-6)' bgs	05/09/19
19E0378-09	SP-4 (0-2)' bgs	05/09/19
19E0378-10	SP-4 (2-3)' bgs	05/09/19
19E0378-11	SP-5 (0-2)' bgs	05/09/19
19E0378-12	SP-5 (2-4)' bgs	05/09/19
19E0378-13	SP-6 (0-2)' bbs	05/09/19
19E0378-14	SP-6 (4-6)' bbs	05/09/19
BE90555-BLK1	Blank	05/09/19
BE90555-DUP1	Duplicate	05/09/19
BE90555-MS1	Matrix Spike	05/09/19
BE90555-SRM1	Reference	05/09/19

Batch ID: BE90565 **Preparation Method:** EPA 5030B **Prepared By:** LLJ

YORK Sample ID	Client Sample ID	Preparation Date
19E0378-01	Field Blank - Soil	05/10/19
19E0378-02	Trip Blank - Soil	05/10/19
BE90565-BLK1	Blank	05/10/19
BE90565-BS1	LCS	05/10/19
BE90565-BSD1	LCS Dup	05/10/19

Batch ID: BE90571 **Preparation Method:** EPA 3050B **Prepared By:** SY

YORK Sample ID	Client Sample ID	Preparation Date
19E0378-03	SP-1 (0-2)' bbs	05/09/19
19E0378-04	SP-1 (2-3)' bbs	05/09/19
19E0378-05	SP-2 (0-2)' bgs	05/09/19
19E0378-06	SP-2 (3-5)' bgs	05/09/19
19E0378-07	SP-3 (0-2)' bgs	05/09/19
19E0378-08	SP-3 (4-6)' bgs	05/09/19
19E0378-09	SP-4 (0-2)' bgs	05/09/19
19E0378-10	SP-4 (2-3)' bgs	05/09/19

19E0378-11	SP-5 (0-2)' bgs	05/09/19
19E0378-12	SP-5 (2-4)' bgs	05/09/19
19E0378-13	SP-6 (0-2)' bbs	05/09/19
19E0378-14	SP-6 (4-6)' bbs	05/09/19
BE90571-BLK1	Blank	05/09/19
BE90571-SRM1	Reference	05/09/19

Batch ID: BE90575 **Preparation Method:** % Solids Prep **Prepared By:** JTV

YORK Sample ID	Client Sample ID	Preparation Date
19E0378-03	SP-1 (0-2)' bbs	05/09/19
19E0378-04	SP-1 (2-3)' bbs	05/09/19

Batch ID: BE90584 **Preparation Method:** EPA 3015A **Prepared By:** SY

YORK Sample ID	Client Sample ID	Preparation Date
19E0378-01	Field Blank - Soil	05/09/19
BE90584-BLK1	Blank	05/09/19
BE90584-BS1	LCS	05/09/19

Batch ID: BE90586 **Preparation Method:** EPA 3015A **Prepared By:** SY

YORK Sample ID	Client Sample ID	Preparation Date
19E0378-01	Field Blank - Soil	05/09/19
BE90586-BLK1	Blank	05/09/19
BE90586-BS1	LCS	05/09/19

Batch ID: BE90598 **Preparation Method:** % Solids Prep **Prepared By:** MAC

YORK Sample ID	Client Sample ID	Preparation Date
19E0378-05	SP-2 (0-2)' bgs	05/09/19
19E0378-06	SP-2 (3-5)' bgs	05/09/19
19E0378-07	SP-3 (0-2)' bgs	05/09/19
19E0378-08	SP-3 (4-6)' bgs	05/09/19
19E0378-09	SP-4 (0-2)' bgs	05/09/19
19E0378-10	SP-4 (2-3)' bgs	05/09/19
19E0378-11	SP-5 (0-2)' bgs	05/09/19
19E0378-12	SP-5 (2-4)' bgs	05/09/19
19E0378-13	SP-6 (0-2)' bbs	05/09/19
19E0378-14	SP-6 (4-6)' bbs	05/09/19

Batch ID: BE90681 **Preparation Method:** EPA 5035A **Prepared By:** TMP

YORK Sample ID	Client Sample ID	Preparation Date
19E0378-03	SP-1 (0-2)' bbs	05/10/19
19E0378-04	SP-1 (2-3)' bbs	05/10/19
19E0378-05	SP-2 (0-2)' bgs	05/10/19
19E0378-06	SP-2 (3-5)' bgs	05/10/19

19E0378-07	SP-3 (0-2)' bgs	05/10/19
19E0378-08	SP-3 (4-6)' bgs	05/10/19
19E0378-09	SP-4 (0-2)' bgs	05/10/19
19E0378-10	SP-4 (2-3)' bgs	05/10/19
19E0378-11	SP-5 (0-2)' bgs	05/10/19
19E0378-12	SP-5 (2-4)' bgs	05/10/19
19E0378-13	SP-6 (0-2)' bbs	05/10/19
19E0378-14	SP-6 (4-6)' bbs	05/10/19
BE90681-BLK1	Blank	05/10/19
BE90681-BS1	LCS	05/10/19
BE90681-BSD1	LCS Dup	05/10/19

Batch ID: BE90692 **Preparation Method:** EPA 3550C **Prepared By:** LM

YORK Sample ID	Client Sample ID	Preparation Date
19E0378-03	SP-1 (0-2)' bbs	05/13/19
19E0378-03	SP-1 (0-2)' bbs	05/13/19
19E0378-04	SP-1 (2-3)' bbs	05/13/19
19E0378-04	SP-1 (2-3)' bbs	05/13/19
19E0378-05	SP-2 (0-2)' bgs	05/13/19
19E0378-05	SP-2 (0-2)' bgs	05/13/19
19E0378-06	SP-2 (3-5)' bgs	05/13/19
19E0378-06	SP-2 (3-5)' bgs	05/13/19
19E0378-07	SP-3 (0-2)' bgs	05/13/19
19E0378-07	SP-3 (0-2)' bgs	05/13/19
19E0378-08	SP-3 (4-6)' bgs	05/13/19
19E0378-08	SP-3 (4-6)' bgs	05/13/19
19E0378-09	SP-4 (0-2)' bgs	05/13/19
19E0378-09	SP-4 (0-2)' bgs	05/13/19
19E0378-10	SP-4 (2-3)' bgs	05/13/19
19E0378-10	SP-4 (2-3)' bgs	05/13/19
19E0378-11	SP-5 (0-2)' bgs	05/13/19
19E0378-11	SP-5 (0-2)' bgs	05/13/19
19E0378-12	SP-5 (2-4)' bgs	05/13/19
19E0378-12	SP-5 (2-4)' bgs	05/13/19
19E0378-13	SP-6 (0-2)' bbs	05/13/19
19E0378-13	SP-6 (0-2)' bbs	05/13/19
19E0378-14	SP-6 (4-6)' bbs	05/13/19
19E0378-14	SP-6 (4-6)' bbs	05/13/19
BE90692-BLK1	Blank	05/13/19
BE90692-BLK2	Blank	05/13/19
BE90692-BS1	LCS	05/13/19
BE90692-BS2	LCS	05/13/19

Batch ID: BE90710 **Preparation Method:** EPA SW846-3510C Low Level **Prepared By:** SGM

YORK Sample ID	Client Sample ID	Preparation Date
19E0378-01	Field Blank - Soil	05/13/19
19E0378-01	Field Blank - Soil	05/13/19
BE90710-BLK1	Blank	05/13/19
BE90710-BLK2	Blank	05/13/19

BE90710-BS1	LCS	05/13/19
BE90710-BS2	LCS	05/13/19
BE90710-BSD1	LCS Dup	05/13/19
BE90710-BSD2	LCS Dup	05/13/19

Batch ID: BE90772 **Preparation Method:** Analysis Preparation **Prepared By:** PAM

YORK Sample ID	Client Sample ID	Preparation Date
19E0378-01	Field Blank - Soil	05/13/19

Batch ID: BE90773 **Preparation Method:** Analysis Preparation **Prepared By:** PAM

YORK Sample ID	Client Sample ID	Preparation Date
19E0378-03	SP-1 (0-2)' bbs	05/13/19
19E0378-04	SP-1 (2-3)' bbs	05/13/19
19E0378-05	SP-2 (0-2)' bgs	05/13/19
19E0378-06	SP-2 (3-5)' bgs	05/13/19
19E0378-07	SP-3 (0-2)' bgs	05/13/19
19E0378-08	SP-3 (4-6)' bgs	05/13/19
19E0378-09	SP-4 (0-2)' bgs	05/13/19
19E0378-10	SP-4 (2-3)' bgs	05/13/19
19E0378-11	SP-5 (0-2)' bgs	05/13/19
19E0378-12	SP-5 (2-4)' bgs	05/13/19
19E0378-13	SP-6 (0-2)' bbs	05/13/19
19E0378-14	SP-6 (4-6)' bbs	05/13/19

Batch ID: BE90781 **Preparation Method:** EPA 3510C **Prepared By:** CTD

YORK Sample ID	Client Sample ID	Preparation Date
19E0378-01	Field Blank - Soil	05/14/19
BE90781-BLK1	Blank	05/14/19
BE90781-BLK2	Blank	05/14/19
BE90781-BS1	LCS	05/14/19
BE90781-BS2	LCS	05/14/19
BE90781-BSD1	LCS Dup	05/14/19

Batch ID: BE90791 **Preparation Method:** EPA 3550C **Prepared By:** LM

YORK Sample ID	Client Sample ID	Preparation Date
19E0378-03	SP-1 (0-2)' bbs	05/14/19
19E0378-04	SP-1 (2-3)' bbs	05/14/19
19E0378-05	SP-2 (0-2)' bgs	05/14/19
19E0378-06	SP-2 (3-5)' bgs	05/14/19
19E0378-07	SP-3 (0-2)' bgs	05/14/19
19E0378-08	SP-3 (4-6)' bgs	05/14/19
19E0378-09	SP-4 (0-2)' bgs	05/14/19
19E0378-10	SP-4 (2-3)' bgs	05/14/19
19E0378-11	SP-5 (0-2)' bgs	05/14/19
19E0378-12	SP-5 (2-4)' bgs	05/14/19

19E0378-13	SP-6 (0-2)' bbs	05/14/19
19E0378-14	SP-6 (4-6)' bbs	05/14/19
BE90791-BLK1	Blank	05/14/19
BE90791-BS1	LCS	05/14/19

Batch ID: BE90797 **Preparation Method:** EPA 7473 soil **Prepared By:** SY

YORK Sample ID	Client Sample ID	Preparation Date
19E0378-03	SP-1 (0-2)' bbs	05/14/19
19E0378-04	SP-1 (2-3)' bbs	05/14/19
19E0378-05	SP-2 (0-2)' bgs	05/14/19
19E0378-06	SP-2 (3-5)' bgs	05/14/19
19E0378-07	SP-3 (0-2)' bgs	05/14/19
19E0378-08	SP-3 (4-6)' bgs	05/14/19
19E0378-09	SP-4 (0-2)' bgs	05/14/19
19E0378-10	SP-4 (2-3)' bgs	05/14/19
19E0378-11	SP-5 (0-2)' bgs	05/14/19
19E0378-12	SP-5 (2-4)' bgs	05/14/19
19E0378-13	SP-6 (0-2)' bbs	05/14/19
19E0378-14	SP-6 (4-6)' bbs	05/14/19
BE90797-BLK1	Blank	05/14/19
BE90797-SRM1	Reference	05/14/19

Batch ID: BE90805 **Preparation Method:** EPA 7473 water **Prepared By:** SY

YORK Sample ID	Client Sample ID	Preparation Date
19E0378-01	Field Blank - Soil	05/14/19
BE90805-BLK1	Blank	05/14/19
BE90805-SRM1	Reference	05/14/19

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
Batch BE90565 - EPA 5030B											
Blank (BE90565-BLK1)											Prepared & Analyzed: 05/10/2019
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	0.21	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	0.50	"								
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

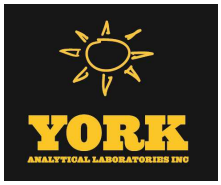
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE90565 - EPA 5030B											
Blank (BE90565-BLK1)								Prepared & Analyzed: 05/10/2019			
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	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.73*		*"*	*10.0*		*97.3*	*69-130*				
Surrogate: SURR: Toluene-d8	*10.3*		*"*	*10.0*		*103*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*10.5*		*"*	*10.0*		*105*	*79-122*				
LCS (BE90565-BS1)								Prepared & Analyzed: 05/10/2019			
1,1,1,2-Tetrachloroethane	8.97		ug/L	10.0		89.7	82-126				
1,1,1-Trichloroethane	9.77		"	10.0		97.7	78-136				
1,1,2,2-Tetrachloroethane	10.5		"	10.0		105	76-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.6		"	10.0		106	54-165				
1,1,2-Trichloroethane	9.25		"	10.0		92.5	82-123				
1,1-Dichloroethane	9.50		"	10.0		95.0	82-129				
1,1-Dichloroethylene	9.46		"	10.0		94.6	68-138				
1,1-Dichloropropylene	9.62		"	10.0		96.2	83-133				
1,2,3-Trichlorobenzene	5.43		"	10.0		54.3	76-136	Low Bias			
1,2,3-Trichloropropane	10.6		"	10.0		106	77-128				
1,2,4,5-Tetramethylbenzene	9.00		"	10.0		90.0	85-140				
1,2,4-Trichlorobenzene	6.78		"	10.0		67.8	76-137	Low Bias			
1,2,4-Trimethylbenzene	9.96		"	10.0		99.6	82-132				
1,2-Dibromo-3-chloropropane	8.45		"	10.0		84.5	45-147				
1,2-Dibromoethane	9.28		"	10.0		92.8	83-124				
1,2-Dichlorobenzene	9.85		"	10.0		98.5	79-123				
1,2-Dichloroethane	8.75		"	10.0		87.5	73-132				
1,2-Dichloropropane	9.24		"	10.0		92.4	78-126				
1,3,5-Trimethylbenzene	10.5		"	10.0		105	80-131				
1,3-Dichlorobenzene	9.77		"	10.0		97.7	86-122				
1,3-Dichloropropane	9.47		"	10.0		94.7	81-125				
1,4-Dichlorobenzene	9.90		"	10.0		99.0	85-124				
2,2-Dichloropropane	9.43		"	10.0		94.3	56-150				
2-Butanone	10.2		"	10.0		102	49-152				

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
Batch BE90565 - EPA 5030B											
LCS (BE90565-BS1)								Prepared & Analyzed: 05/10/2019			
2-Chlorotoluene	10.2		ug/L	10.0		102	79-130				
2-Hexanone	9.38		"	10.0		93.8	51-146				
4-Chlorotoluene	10.2		"	10.0		102	79-128				
4-Methyl-2-pentanone	10.2		"	10.0		102	57-145				
Acetone	9.63		"	10.0		96.3	14-150				
Benzene	9.77		"	10.0		97.7	85-126				
Bromobenzene	10.2		"	10.0		102	78-129				
Bromochloromethane	9.61		"	10.0		96.1	77-128				
Bromodichloromethane	8.96		"	10.0		89.6	79-128				
Bromoform	8.32		"	10.0		83.2	78-133				
Bromomethane	9.07		"	10.0		90.7	43-168				
Carbon disulfide	8.70		"	10.0		87.0	68-146				
Carbon tetrachloride	9.22		"	10.0		92.2	77-141				
Chlorobenzene	9.46		"	10.0		94.6	88-120				
Chloroethane	8.36		"	10.0		83.6	65-136				
Chloroform	9.48		"	10.0		94.8	82-128				
Chloromethane	9.40		"	10.0		94.0	43-155				
cis-1,2-Dichloroethylene	9.73		"	10.0		97.3	83-129				
cis-1,3-Dichloropropylene	9.05		"	10.0		90.5	80-131				
Dibromochloromethane	8.98		"	10.0		89.8	80-130				
Dibromomethane	9.20		"	10.0		92.0	72-134				
Dichlorodifluoromethane	10.8		"	10.0		108	44-144				
Ethyl Benzene	9.86		"	10.0		98.6	80-131				
Hexachlorobutadiene	6.52		"	10.0		65.2	67-146	Low Bias			
Isopropylbenzene	10.8		"	10.0		108	76-140				
Methyl tert-butyl ether (MTBE)	9.25		"	10.0		92.5	76-135				
Methylene chloride	10.9		"	10.0		109	55-137				
Naphthalene	5.71		"	10.0		57.1	70-147	Low Bias			
n-Butylbenzene	9.21		"	10.0		92.1	79-132				
n-Propylbenzene	10.8		"	10.0		108	78-133				
o-Xylene	9.40		"	10.0		94.0	78-130				
p- & m- Xylenes	19.5		"	20.0		97.5	77-133				
p-Diethylbenzene	10.7		"	10.0		107	84-134				
p-Ethyltoluene	11.4		"	10.0		114	88-129				
p-Isopropyltoluene	9.99		"	10.0		99.9	81-136				
sec-Butylbenzene	10.7		"	10.0		107	79-137				
Styrene	9.18		"	10.0		91.8	67-132				
tert-Butylbenzene	10.2		"	10.0		102	77-138				
Tetrachloroethylene	8.47		"	10.0		84.7	82-131				
Toluene	9.80		"	10.0		98.0	80-127				
trans-1,2-Dichloroethylene	9.46		"	10.0		94.6	80-132				
trans-1,3-Dichloropropylene	8.85		"	10.0		88.5	78-131				
Trichloroethylene	9.48		"	10.0		94.8	82-128				
Trichlorofluoromethane	9.37		"	10.0		93.7	67-139				
Vinyl Chloride	10.8		"	10.0		108	58-145				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.61*		*"*	*10.0*		*96.1*	*69-130*				
Surrogate: SURR: Toluene-d8	*10.2*		*"*	*10.0*		*102*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*10.3*		*"*	*10.0*		*103*	*79-122*				



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
Batch BE90565 - EPA 5030B											
LCS Dup (BE90565-BSD1)							Prepared & Analyzed: 05/10/2019				
1,1,1,2-Tetrachloroethane	9.29		ug/L	10.0		92.9	82-126		3.50	30	
1,1,1-Trichloroethane	10.4		"	10.0		104	78-136		5.96	30	
1,1,2,2-Tetrachloroethane	11.0		"	10.0		110	76-129		5.11	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	11.7		"	10.0		117	54-165		10.0	30	
1,1,2-Trichloroethane	9.59		"	10.0		95.9	82-123		3.61	30	
1,1-Dichloroethane	10.2		"	10.0		102	82-129		6.81	30	
1,1-Dichloroethylene	10.5		"	10.0		105	68-138		10.0	30	
1,1-Dichloropropylene	10.1		"	10.0		101	83-133		5.07	30	
1,2,3-Trichlorobenzene	7.76		"	10.0		77.6	76-136		35.3	30	Non-dir.
1,2,3-Trichloropropane	11.3		"	10.0		113	77-128		6.58	30	
1,2,4,5-Tetramethylbenzene	9.75		"	10.0		97.5	85-140		8.00	30	
1,2,4-Trichlorobenzene	8.67		"	10.0		86.7	76-137		24.5	30	
1,2,4-Trimethylbenzene	10.6		"	10.0		106	82-132		6.51	30	
1,2-Dibromo-3-chloropropane	8.97		"	10.0		89.7	45-147		5.97	30	
1,2-Dibromoethane	9.67		"	10.0		96.7	83-124		4.12	30	
1,2-Dichlorobenzene	10.5		"	10.0		105	79-123		6.39	30	
1,2-Dichloroethane	8.94		"	10.0		89.4	73-132		2.15	30	
1,2-Dichloropropane	9.54		"	10.0		95.4	78-126		3.19	30	
1,3,5-Trimethylbenzene	11.1		"	10.0		111	80-131		5.93	30	
1,3-Dichlorobenzene	10.6		"	10.0		106	86-122		7.77	30	
1,3-Dichloropropane	9.61		"	10.0		96.1	81-125		1.47	30	
1,4-Dichlorobenzene	10.6		"	10.0		106	85-124		6.36	30	
2,2-Dichloropropane	10.2		"	10.0		102	56-150		8.33	30	
2-Butanone	8.22		"	10.0		82.2	49-152		21.6	30	
2-Chlorotoluene	10.9		"	10.0		109	79-130		7.40	30	
2-Hexanone	9.45		"	10.0		94.5	51-146		0.743	30	
4-Chlorotoluene	10.8		"	10.0		108	79-128		5.99	30	
4-Methyl-2-pentanone	10.5		"	10.0		105	57-145		2.60	30	
Acetone	10.3		"	10.0		103	14-150		6.43	30	
Benzene	10.2		"	10.0		102	85-126		4.70	30	
Bromobenzene	10.8		"	10.0		108	78-129		5.90	30	
Bromochloromethane	9.99		"	10.0		99.9	77-128		3.88	30	
Bromodichloromethane	9.54		"	10.0		95.4	79-128		6.27	30	
Bromoform	8.75		"	10.0		87.5	78-133		5.04	30	
Bromomethane	9.42		"	10.0		94.2	43-168		3.79	30	
Carbon disulfide	9.49		"	10.0		94.9	68-146		8.69	30	
Carbon tetrachloride	10.0		"	10.0		100	77-141		8.52	30	
Chlorobenzene	10.0		"	10.0		100	88-120		6.05	30	
Chloroethane	9.95		"	10.0		99.5	65-136		17.4	30	
Chloroform	10.0		"	10.0		100	82-128		5.84	30	
Chloromethane	10.2		"	10.0		102	43-155		8.65	30	
cis-1,2-Dichloroethylene	10.2		"	10.0		102	83-129		4.52	30	
cis-1,3-Dichloropropylene	9.26		"	10.0		92.6	80-131		2.29	30	
Dibromochloromethane	9.48		"	10.0		94.8	80-130		5.42	30	
Dibromomethane	9.26		"	10.0		92.6	72-134		0.650	30	
Dichlorodifluoromethane	11.8		"	10.0		118	44-144		8.81	30	
Ethyl Benzene	10.6		"	10.0		106	80-131		7.14	30	
Hexachlorobutadiene	8.06		"	10.0		80.6	67-146		21.1	30	
Isopropylbenzene	11.7		"	10.0		117	76-140		8.06	30	
Methyl tert-butyl ether (MTBE)	9.52		"	10.0		95.2	76-135		2.88	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

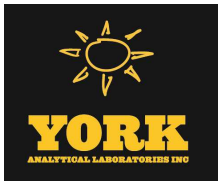
Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE90565 - EPA 5030B											
LCS Dup (BE90565-BSD1)								Prepared & Analyzed: 05/10/2019			
Methylene chloride	11.5		ug/L	10.0		115	55-137		4.73	30	
Naphthalene	8.10		"	10.0		81.0	70-147		34.6	30	Non-dir.
n-Butylbenzene	10.2		"	10.0		102	79-132		10.2	30	
n-Propylbenzene	11.7		"	10.0		117	78-133		7.82	30	
o-Xylene	9.91		"	10.0		99.1	78-130		5.28	30	
p- & m- Xylenes	20.8		"	20.0		104	77-133		6.45	30	
p-Diethylbenzene	11.8		"	10.0		118	84-134		9.88	30	
p-Ethyltoluene	12.3		"	10.0		123	88-129		7.87	30	
p-Isopropyltoluene	10.8		"	10.0		108	81-136		7.33	30	
sec-Butylbenzene	11.6		"	10.0		116	79-137		8.42	30	
Styrene	9.74		"	10.0		97.4	67-132		5.92	30	
tert-Butylbenzene	10.9		"	10.0		109	77-138		6.82	30	
Tetrachloroethylene	9.07		"	10.0		90.7	82-131		6.84	30	
Toluene	10.3		"	10.0		103	80-127		5.27	30	
trans-1,2-Dichloroethylene	10.2		"	10.0		102	80-132		7.82	30	
trans-1,3-Dichloropropylene	8.97		"	10.0		89.7	78-131		1.35	30	
Trichloroethylene	10.0		"	10.0		100	82-128		5.54	30	
Trichlorofluoromethane	9.84		"	10.0		98.4	67-139		4.89	30	
Vinyl Chloride	8.31		"	10.0		83.1	58-145		25.8	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.50*		*"*	*10.0*		*95.0*	*69-130*				
Surrogate: SURR: Toluene-d8	*10.2*		*"*	*10.0*		*102*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*10.5*		*"*	*10.0*		*105*	*79-122*				
Batch BE90681 - EPA 5035A											
Blank (BE90681-BLK1)								Prepared: 05/10/2019 Analyzed: 05/11/2019			
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	"								

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
Batch BE90681 - EPA 5035A											
Blank (BE90681-BLK1)											
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: SURR: 1,2-Dichloroethane-d4	*49.2*		*ug/L*	*50.0*		*98.5*	*77-125*				
Surrogate: SURR: Toluene-d8	*52.3*		*"*	*50.0*		*105*	*85-120*				
Surrogate: SURR: p-Bromofluorobenzene	*50.4*		*"*	*50.0*		*101*	*76-130*				

Prepared: 05/10/2019 Analyzed: 05/11/2019



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
Batch BE90681 - EPA 5035A											
LCS (BE90681-BS1)							Prepared & Analyzed: 05/10/2019				
1,1,1,2-Tetrachloroethane	51.0		ug/L	50.0		102	75-129				
1,1,1-Trichloroethane	51.3		"	50.0		103	71-137				
1,1,2,2-Tetrachloroethane	51.5		"	50.0		103	79-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	53.1		"	50.0		106	58-146				
1,1,2-Trichloroethane	47.5		"	50.0		95.0	83-123				
1,1-Dichloroethane	49.5		"	50.0		99.0	75-130				
1,1-Dichloroethylene	47.5		"	50.0		95.0	64-137				
1,1-Dichloropropylene	47.9		"	50.0		95.7	77-127				
1,2,3-Trichlorobenzene	46.7		"	50.0		93.3	81-140				
1,2,3-Trichloropropane	48.9		"	50.0		97.8	81-126				
1,2,4-Trichlorobenzene	45.0		"	50.0		90.1	80-141				
1,2,4-Trimethylbenzene	48.7		"	50.0		97.3	84-125				
1,2-Dibromo-3-chloropropane	48.5		"	50.0		97.0	74-142				
1,2-Dibromoethane	50.3		"	50.0		101	86-123				
1,2-Dichlorobenzene	50.0		"	50.0		99.9	85-122				
1,2-Dichloroethane	49.7		"	50.0		99.3	71-133				
1,2-Dichloropropane	48.5		"	50.0		97.0	81-122				
1,3,5-Trimethylbenzene	56.7		"	50.0		113	82-126				
1,3-Dichlorobenzene	46.0		"	50.0		92.0	84-124				
1,3-Dichloropropane	51.0		"	50.0		102	83-123				
1,4-Dichlorobenzene	45.5		"	50.0		91.0	84-124				
1,4-Dioxane	961		"	1050		91.5	10-228				
2,2-Dichloropropane	45.7		"	50.0		91.5	67-136				
2-Butanone	47.7		"	50.0		95.3	58-147				
2-Chlorotoluene	48.9		"	50.0		97.7	78-127				
4-Chlorotoluene	47.0		"	50.0		93.9	79-125				
Acetone	35.4		"	50.0		70.9	36-155				
Benzene	51.3		"	50.0		103	77-127				
Bromobenzene	49.2		"	50.0		98.4	77-129				
Bromochloromethane	51.8		"	50.0		104	74-129				
Bromodichloromethane	50.0		"	50.0		99.9	81-124				
Bromoform	51.5		"	50.0		103	80-136				
Bromomethane	44.5		"	50.0		89.0	32-177				
Carbon tetrachloride	48.7		"	50.0		97.3	66-143				
Chlorobenzene	48.1		"	50.0		96.2	86-120				
Chloroethane	47.0		"	50.0		93.9	51-142				
Chloroform	49.6		"	50.0		99.2	76-131				
Chloromethane	53.1		"	50.0		106	49-132				
cis-1,2-Dichloroethylene	50.8		"	50.0		102	74-132				
cis-1,3-Dichloropropylene	49.2		"	50.0		98.4	81-129				
Dibromochloromethane	52.4		"	50.0		105	10-200				
Dibromomethane	49.0		"	50.0		98.0	83-124				
Dichlorodifluoromethane	52.4		"	50.0		105	28-158				
Ethyl Benzene	50.0		"	50.0		99.9	84-125				
Hexachlorobutadiene	47.1		"	50.0		94.2	83-133				
Isopropylbenzene	48.2		"	50.0		96.5	81-127				
Methyl tert-butyl ether (MTBE)	47.7		"	50.0		95.4	74-131				
Methylene chloride	53.7		"	50.0		107	57-141				
Naphthalene	48.0		"	50.0		96.1	86-141				
n-Butylbenzene	48.8		"	50.0		97.5	80-130				

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
Batch BE90681 - EPA 5035A											
LCS (BE90681-BS1)								Prepared & Analyzed: 05/10/2019			
n-Propylbenzene	48.0		ug/L	50.0		96.0	74-136				
o-Xylene	49.8		"	50.0		99.5	83-123				
p- & m- Xylenes	99.1		"	100		99.1	82-128				
p-Isopropyltoluene	48.6		"	50.0		97.3	85-125				
sec-Butylbenzene	51.0		"	50.0		102	83-125				
Styrene	49.6		"	50.0		99.2	86-126				
tert-Butylbenzene	48.7		"	50.0		97.4	80-127				
Tetrachloroethylene	44.5		"	50.0		89.1	80-129				
Toluene	47.8		"	50.0		95.5	85-121				
trans-1,2-Dichloroethylene	50.6		"	50.0		101	72-132				
trans-1,3-Dichloropropylene	49.1		"	50.0		98.1	78-132				
Trichloroethylene	47.8		"	50.0		95.7	84-123				
Trichlorofluoromethane	47.6		"	50.0		95.2	62-140				
Vinyl acetate	16.4		"	50.0		32.7	67-136	Low Bias			
Vinyl Chloride	53.2		"	50.0		106	52-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*49.8*		*"*	*50.0*		*99.6*	*77-125*				
Surrogate: SURR: Toluene-d8	*49.5*		*"*	*50.0*		*99.0*	*85-120*				
Surrogate: SURR: p-Bromofluorobenzene	*50.6*		*"*	*50.0*		*101*	*76-130*				
LCS Dup (BE90681-BSD1)								Prepared: 05/10/2019 Analyzed: 05/11/2019			
1,1,1,2-Tetrachloroethane	52.7		ug/L	50.0		105	75-129		3.32	30	
1,1,1-Trichloroethane	53.2		"	50.0		106	71-137		3.66	30	
1,1,2,2-Tetrachloroethane	54.9		"	50.0		110	79-129		6.37	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	54.2		"	50.0		108	58-146		1.96	30	
1,1,2-Trichloroethane	49.1		"	50.0		98.2	83-123		3.29	30	
1,1-Dichloroethane	50.4		"	50.0		101	75-130		1.94	30	
1,1-Dichloroethylene	48.8		"	50.0		97.5	64-137		2.58	30	
1,1-Dichloropropylene	50.3		"	50.0		101	77-127		4.87	30	
1,2,3-Trichlorobenzene	48.5		"	50.0		97.0	81-140		3.85	30	
1,2,3-Trichloropropane	51.8		"	50.0		104	81-126		5.80	30	
1,2,4-Trichlorobenzene	46.5		"	50.0		93.0	80-141		3.15	30	
1,2,4-Trimethylbenzene	50.2		"	50.0		100	84-125		3.14	30	
1,2-Dibromo-3-chloropropane	54.0		"	50.0		108	74-142		10.7	30	
1,2-Dibromoethane	53.8		"	50.0		108	86-123		6.65	30	
1,2-Dichlorobenzene	50.1		"	50.0		100	85-122		0.220	30	
1,2-Dichloroethane	52.2		"	50.0		104	71-133		5.06	30	
1,2-Dichloropropane	51.5		"	50.0		103	81-122		5.94	30	
1,3,5-Trimethylbenzene	58.1		"	50.0		116	82-126		2.40	30	
1,3-Dichlorobenzene	49.3		"	50.0		98.7	84-124		7.05	30	
1,3-Dichloropropane	54.5		"	50.0		109	83-123		6.73	30	
1,4-Dichlorobenzene	48.2		"	50.0		96.4	84-124		5.76	30	
1,4-Dioxane	983		"	1050		93.7	10-228		2.30	30	
2,2-Dichloropropane	46.4		"	50.0		92.8	67-136		1.41	30	
2-Butanone	47.0		"	50.0		93.9	58-147		1.52	30	
2-Chlorotoluene	51.0		"	50.0		102	78-127		4.25	30	
4-Chlorotoluene	48.8		"	50.0		97.6	79-125		3.84	30	
Acetone	36.8		"	50.0		73.6	36-155		3.71	30	
Benzene	51.5		"	50.0		103	77-127		0.467	30	
Bromobenzene	50.6		"	50.0		101	77-129		2.84	30	
Bromochloromethane	52.3		"	50.0		105	74-129		0.941	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
Batch BE90681 - EPA 5035A											
LCS Dup (BE90681-BSD1)								Prepared: 05/10/2019 Analyzed: 05/11/2019			
Bromodichloromethane	53.2		ug/L	50.0		106	81-124		6.21	30	
Bromoform	54.8		"	50.0		110	80-136		6.30	30	
Bromomethane	46.6		"	50.0		93.2	32-177		4.57	30	
Carbon tetrachloride	49.6		"	50.0		99.2	66-143		1.89	30	
Chlorobenzene	51.1		"	50.0		102	86-120		6.11	30	
Chloroethane	48.3		"	50.0		96.6	51-142		2.81	30	
Chloroform	51.6		"	50.0		103	76-131		4.03	30	
Chloromethane	52.2		"	50.0		104	49-132		1.71	30	
cis-1,2-Dichloroethylene	51.6		"	50.0		103	74-132		1.68	30	
cis-1,3-Dichloropropylene	52.1		"	50.0		104	81-129		5.80	30	
Dibromochloromethane	54.3		"	50.0		109	10-200		3.66	30	
Dibromomethane	52.3		"	50.0		105	83-124		6.56	30	
Dichlorodifluoromethane	53.7		"	50.0		107	28-158		2.52	30	
Ethyl Benzene	53.7		"	50.0		107	84-125		7.21	30	
Hexachlorobutadiene	49.8		"	50.0		99.6	83-133		5.49	30	
Isopropylbenzene	49.3		"	50.0		98.6	81-127		2.15	30	
Methyl tert-butyl ether (MTBE)	45.6		"	50.0		91.2	74-131		4.57	30	
Methylene chloride	55.2		"	50.0		110	57-141		2.79	30	
Naphthalene	50.7		"	50.0		101	86-141		5.33	30	
n-Butylbenzene	51.6		"	50.0		103	80-130		5.64	30	
n-Propylbenzene	49.3		"	50.0		98.5	74-136		2.61	30	
o-Xylene	53.4		"	50.0		107	83-123		7.11	30	
p- & m- Xylenes	105		"	100		105	82-128		5.55	30	
p-Isopropyltoluene	51.3		"	50.0		103	85-125		5.25	30	
sec-Butylbenzene	52.9		"	50.0		106	83-125		3.60	30	
Styrene	53.0		"	50.0		106	86-126		6.55	30	
tert-Butylbenzene	49.8		"	50.0		99.5	80-127		2.21	30	
Tetrachloroethylene	47.0		"	50.0		94.1	80-129		5.48	30	
Toluene	50.1		"	50.0		100	85-121		4.68	30	
trans-1,2-Dichloroethylene	50.7		"	50.0		101	72-132		0.257	30	
trans-1,3-Dichloropropylene	51.2		"	50.0		102	78-132		4.25	30	
Trichloroethylene	51.2		"	50.0		102	84-123		6.74	30	
Trichlorofluoromethane	50.1		"	50.0		100	62-140		5.00	30	
Vinyl acetate	20.9		"	50.0		41.8	67-136	Low Bias	24.2	30	
Vinyl Chloride	54.6		"	50.0		109	52-130		2.65	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*50.6*		*"*	*50.0*		*101*	*77-125*				
Surrogate: SURR: Toluene-d8	*50.0*		*"*	*50.0*		*100*	*85-120*				
Surrogate: SURR: p-Bromofluorobenzene	*50.2*		*"*	*50.0*		*100*	*76-130*				

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
Batch BE90781 - EPA 3510C											
Blank (BE90781-BLK1)											
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	"								

Prepared & Analyzed: 05/14/2019

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
Batch BE90781 - EPA 3510C											
Blank (BE90781-BLK1)									Prepared & Analyzed: 05/14/2019		
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	"								
Surrogate: SURR: 2-Fluorophenol	*18.0*		*"*	*50.0*		*36.0*	*19.7-63.1*				
Surrogate: SURR: Phenol-d5	*12.0*		*"*	*50.0*		*24.0*	*10.1-41.7*				
Surrogate: SURR: Nitrobenzene-d5	*23.0*		*"*	*25.0*		*92.1*	*50.2-113*				
Surrogate: SURR: 2-Fluorobiphenyl	*21.5*		*"*	*25.0*		*86.0*	*39.9-105*				
Surrogate: SURR: 2,4,6-Tribromophenol	*71.1*		*"*	*50.0*		*142*	*39.3-151*				
Surrogate: SURR: Terphenyl-d14	*27.4*		*"*	*25.0*		*110*	*30.7-106*				
Blank (BE90781-BLK2)									Prepared & Analyzed: 05/14/2019		
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-chloroisopropyl)ether	ND	5.00	"								
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

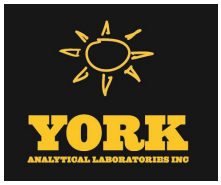
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE90781 - EPA 3510C											
LCS (BE90781-BS1)								Prepared & Analyzed: 05/14/2019			
1,2,4-Trichlorobenzene	23.0	5.00	ug/L	25.0		92.2	35-91	High Bias			
1,2-Dichlorobenzene	20.1	5.00	"	25.0		80.4	42-85				
1,3-Dichlorobenzene	20.0	5.00	"	25.0		80.1	45-80	High Bias			
1,4-Dichlorobenzene	20.1	5.00	"	25.0		80.4	42-82				
2,4,5-Trichlorophenol	21.0	5.00	"	25.0		84.0	36-112				
2,4,6-Trichlorophenol	23.5	5.00	"	25.0		94.1	41-107				
2,4-Dichlorophenol	25.5	5.00	"	25.0		102	43-92	High Bias			
2,4-Dimethylphenol	22.7	5.00	"	25.0		90.8	25-92				
2,4-Dinitrophenol	24.5	5.00	"	25.0		98.2	10-149				
2,4-Dinitrotoluene	24.0	5.00	"	25.0		96.1	41-114				
2,6-Dinitrotoluene	25.5	5.00	"	25.0		102	49-106				
2-Chloronaphthalene	19.8	5.00	"	25.0		79.0	40-96				
2-Chlorophenol	21.0	5.00	"	25.0		84.0	35-84				
2-Methylnaphthalene	24.3	5.00	"	25.0		97.3	33-101				
2-Methylphenol	15.1	5.00	"	25.0		60.3	10-90				
2-Nitroaniline	23.8	5.00	"	25.0		95.0	31-122				
2-Nitrophenol	27.8	5.00	"	25.0		111	37-97	High Bias			
3- & 4-Methylphenols	12.0	5.00	"	25.0		48.1	10-101				
3,3-Dichlorobenzidine	23.3	5.00	"	25.0		93.4	25-155				
3-Nitroaniline	21.8	5.00	"	25.0		87.1	29-128				
4,6-Dinitro-2-methylphenol	29.9	5.00	"	25.0		120	10-135				
4-Bromophenyl phenyl ether	27.1	5.00	"	25.0		108	38-116				
4-Chloro-3-methylphenol	23.8	5.00	"	25.0		95.4	28-101				
4-Chloroaniline	18.8	5.00	"	25.0		75.1	10-154				
4-Chlorophenyl phenyl ether	22.4	5.00	"	25.0		89.7	34-112				
4-Nitroaniline	24.2	5.00	"	25.0		96.9	15-143				
4-Nitrophenol	8.28	5.00	"	25.0		33.1	10-112				
Acenaphthene	19.4	0.0500	"	25.0		77.4	24-114				
Acenaphthylene	20.2	0.0500	"	25.0		80.6	26-112				
Aniline	11.9	5.00	"	25.0		47.6	10-107				
Anthracene	25.0	0.0500	"	25.0		99.8	35-114				
Benzo(a)anthracene	24.6	0.0500	"	25.0		98.6	38-127				
Benzo(a)pyrene	28.3	0.0500	"	25.0		113	30-146				
Benzo(b)fluoranthene	26.0	0.0500	"	25.0		104	36-145				
Benzo(g,h,i)perylene	25.0	0.0500	"	25.0		99.8	10-163				
Benzo(k)fluoranthene	24.7	0.0500	"	25.0		98.9	16-149				
Benzyl alcohol	15.4	5.00	"	25.0		61.7	18-75				
Benzyl butyl phthalate	24.2	5.00	"	25.0		97.0	28-129				
Bis(2-chloroethoxy)methane	21.3	5.00	"	25.0		85.2	27-112				
Bis(2-chloroethyl)ether	19.2	5.00	"	25.0		76.7	24-114				
Bis(2-chloroisopropyl)ether	19.7	5.00	"	25.0		78.8	21-124				
Bis(2-ethylhexyl)phthalate	25.6	0.500	"	25.0		102	10-171				
Chrysene	22.8	0.0500	"	25.0		91.0	33-120				
Dibenzo(a,h)anthracene	25.9	0.0500	"	25.0		104	10-149				
Dibenzofuran	20.8	5.00	"	25.0		83.3	42-105				
Diethyl phthalate	21.6	5.00	"	25.0		86.4	38-112				
Dimethyl phthalate	21.6	5.00	"	25.0		86.3	49-106				
Di-n-butyl phthalate	26.0	5.00	"	25.0		104	36-110				
Di-n-octyl phthalate	30.0	5.00	"	25.0		120	12-149				
Fluoranthene	26.2	0.0500	"	25.0		105	33-126				
Fluorene	21.3	0.0500	"	25.0		85.1	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
Batch BE90781 - EPA 3510C											
LCS (BE90781-BS1)							Prepared & Analyzed: 05/14/2019				
Hexachlorobenzene	19.6	0.0200	ug/L	25.0		78.5	27-120				
Hexachlorobutadiene	24.1	0.500	"	25.0		96.3	25-106				
Hexachlorocyclopentadiene	22.4	5.00	"	25.0		89.6	10-99				
Hexachloroethane	19.7	0.500	"	25.0		78.7	33-84				
Indeno(1,2,3-cd)pyrene	27.7	0.0500	"	25.0		111	10-150				
Isophorone	22.4	5.00	"	25.0		89.8	29-115				
Naphthalene	21.8	0.0500	"	25.0		87.3	30-99				
Nitrobenzene	20.6	0.250	"	25.0		82.2	32-113				
N-Nitrosodimethylamine	7.75	0.500	"	25.0		31.0	10-63				
N-nitroso-di-n-propylamine	19.8	5.00	"	25.0		79.2	36-118				
N-Nitrosodiphenylamine	27.1	5.00	"	25.0		109	27-145				
Pentachlorophenol	19.1	0.250	"	25.0		76.6	19-127				
Phenanthrene	23.6	0.0500	"	25.0		94.4	31-112				
Phenol	6.95	5.00	"	25.0		27.8	10-37				
Pyrene	22.6	0.0500	"	25.0		90.3	42-125				
Pyridine	9.20	5.00	"	25.2		36.4	10-46				
Surrogate: SURR: 2-Fluorophenol	*16.2*		*"*	*50.0*		*32.3*	*19.7-63.1*				
Surrogate: SURR: Phenol-d5	*12.1*		*"*	*50.0*		*24.2*	*10.1-41.7*				
Surrogate: SURR: Nitrobenzene-d5	*20.8*		*"*	*25.0*		*83.0*	*50.2-113*				
Surrogate: SURR: 2-Fluorobiphenyl	*19.5*		*"*	*25.0*		*77.9*	*39.9-105*				
Surrogate: SURR: 2,4,6-Tribromophenol	*67.3*		*"*	*50.0*		*135*	*39.3-151*				
Surrogate: SURR: Terphenyl-d14	*23.6*		*"*	*25.0*		*94.4*	*30.7-106*				
LCS (BE90781-BS2)							Prepared & Analyzed: 05/14/2019				
Acenaphthene	0.790	0.0500	ug/L	1.00		79.0	24-114				
Acenaphthylene	0.780	0.0500	"	1.00		78.0	26-112				
Anthracene	0.970	0.0500	"	1.00		97.0	35-114				
Benzo(a)anthracene	0.880	0.0500	"	1.00		88.0	38-127				
Benzo(a)pyrene	0.980	0.0500	"	1.00		98.0	30-146				
Benzo(b)fluoranthene	0.930	0.0500	"	1.00		93.0	36-145				
Benzo(g,h,i)perylene	1.16	0.0500	"	1.00		116	10-163				
Benzo(k)fluoranthene	1.00	0.0500	"	1.00		100	16-149				
Bis(2-ethylhexyl)phthalate	1.09	0.500	"	1.00		109	10-171				
Chrysene	0.920	0.0500	"	1.00		92.0	33-120				
Dibenzo(a,h)anthracene	1.27	0.0500	"	1.00		127	10-149				
Fluoranthene	1.15	0.0500	"	1.00		115	33-126				
Fluorene	0.900	0.0500	"	1.00		90.0	28-117				
Hexachlorobenzene	0.760	0.0200	"	1.00		76.0	27-120				
Hexachlorobutadiene	1.00	0.500	"	1.00		100	25-106				
Hexachloroethane	0.700	0.500	"	1.00		70.0	33-84				
Indeno(1,2,3-cd)pyrene	1.19	0.0500	"	1.00		119	10-150				
Naphthalene	0.880	0.0500	"	1.00		88.0	30-99				
Nitrobenzene	0.960	0.250	"	1.00		96.0	32-113				
N-Nitrosodimethylamine	ND	0.500	"	1.00			10-63	Low Bias			
Pentachlorophenol	0.930	0.250	"	1.00		93.0	19-127				
Phenanthrene	0.930	0.0500	"	1.00		93.0	31-112				
Pyrene	0.800	0.0500	"	1.00		80.0	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
Batch BE90781 - EPA 3510C											
LCS Dup (BE90781-BSD1)								Prepared & Analyzed: 05/14/2019			
1,2,4-Trichlorobenzene	22.1	5.00	ug/L	25.0		88.6	35-91		4.03	20	
1,2-Dichlorobenzene	19.3	5.00	"	25.0		77.4	42-85		3.85	20	
1,3-Dichlorobenzene	18.9	5.00	"	25.0		75.6	45-80		5.76	20	
1,4-Dichlorobenzene	19.3	5.00	"	25.0		77.1	42-82		4.21	20	
2,4,5-Trichlorophenol	19.9	5.00	"	25.0		79.8	36-112		5.13	20	
2,4,6-Trichlorophenol	22.8	5.00	"	25.0		91.1	41-107		3.28	20	
2,4-Dichlorophenol	24.4	5.00	"	25.0		97.4	43-92	High Bias	4.57	20	
2,4-Dimethylphenol	21.8	5.00	"	25.0		87.4	25-92		3.86	20	
2,4-Dinitrophenol	22.9	5.00	"	25.0		91.6	10-149		6.91	20	
2,4-Dinitrotoluene	22.9	5.00	"	25.0		91.7	41-114		4.68	20	
2,6-Dinitrotoluene	24.9	5.00	"	25.0		99.5	49-106		2.30	20	
2-Chloronaphthalene	19.5	5.00	"	25.0		77.8	40-96		1.48	20	
2-Chlorophenol	20.0	5.00	"	25.0		80.0	35-84		4.88	20	
2-Methylnaphthalene	23.1	5.00	"	25.0		92.6	33-101		5.01	20	
2-Methylphenol	14.5	5.00	"	25.0		57.9	10-90		4.13	20	
2-Nitroaniline	22.7	5.00	"	25.0		90.8	31-122		4.52	20	
2-Nitrophenol	26.7	5.00	"	25.0		107	37-97	High Bias	4.07	20	
3- & 4-Methylphenols	11.3	5.00	"	25.0		45.2	10-101		6.17	20	
3,3-Dichlorobenzidine	24.9	5.00	"	25.0		99.5	25-155		6.35	20	
3-Nitroaniline	20.8	5.00	"	25.0		83.3	29-128		4.46	20	
4,6-Dinitro-2-methylphenol	29.9	5.00	"	25.0		120	10-135		0.0335	20	
4-Bromophenyl phenyl ether	27.2	5.00	"	25.0		109	38-116		0.552	20	
4-Chloro-3-methylphenol	22.3	5.00	"	25.0		89.2	28-101		6.63	20	
4-Chloroaniline	17.8	5.00	"	25.0		71.0	10-154		5.53	20	
4-Chlorophenyl phenyl ether	21.7	5.00	"	25.0		86.9	34-112		3.22	20	
4-Nitroaniline	23.1	5.00	"	25.0		92.3	15-143		4.90	20	
4-Nitrophenol	7.82	5.00	"	25.0		31.3	10-112		5.71	20	
Acenaphthene	18.7	0.0500	"	25.0		74.8	24-114		3.47	20	
Acenaphthylene	19.7	0.0500	"	25.0		78.7	26-112		2.36	20	
Aniline	10.6	5.00	"	25.0		42.5	10-107		11.3	20	
Anthracene	25.0	0.0500	"	25.0		100	35-114		0.360	20	
Benzo(a)anthracene	24.8	0.0500	"	25.0		99.1	38-127		0.567	20	
Benzo(a)pyrene	29.9	0.0500	"	25.0		120	30-146		5.60	20	
Benzo(b)fluoranthene	26.9	0.0500	"	25.0		108	36-145		3.44	20	
Benzo(g,h,i)perylene	26.0	0.0500	"	25.0		104	10-163		3.97	20	
Benzo(k)fluoranthene	26.0	0.0500	"	25.0		104	16-149		5.08	20	
Benzyl alcohol	14.6	5.00	"	25.0		58.4	18-75		5.60	20	
Benzyl butyl phthalate	24.2	5.00	"	25.0		96.9	28-129		0.0825	20	
Bis(2-chloroethoxy)methane	20.5	5.00	"	25.0		82.1	27-112		3.73	20	
Bis(2-chloroethyl)ether	18.4	5.00	"	25.0		73.8	24-114		3.93	20	
Bis(2-chloroisopropyl)ether	18.7	5.00	"	25.0		74.9	21-124		5.10	20	
Bis(2-ethylhexyl)phthalate	25.8	0.500	"	25.0		103	10-171		0.739	20	
Chrysene	23.2	0.0500	"	25.0		92.6	33-120		1.70	20	
Dibenzo(a,h)anthracene	26.9	0.0500	"	25.0		108	10-149		3.83	20	
Dibenzofuran	20.3	5.00	"	25.0		81.2	42-105		2.58	20	
Diethyl phthalate	20.6	5.00	"	25.0		82.5	38-112		4.59	20	
Dimethyl phthalate	20.7	5.00	"	25.0		82.9	49-106		4.02	20	
Di-n-butyl phthalate	26.2	5.00	"	25.0		105	36-110		0.498	20	
Di-n-octyl phthalate	30.4	5.00	"	25.0		122	12-149		1.32	20	
Fluoranthene	26.2	0.0500	"	25.0		105	33-126		0.305	20	
Fluorene	20.8	0.0500	"	25.0		83.0	28-117		2.43	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
Batch BE90781 - EPA 3510C											
LCS Dup (BE90781-BSD1)								Prepared & Analyzed: 05/14/2019			
Hexachlorobenzene	19.1	0.0200	ug/L	25.0		76.4	27-120		2.63	20	
Hexachlorobutadiene	23.4	0.500	"	25.0		93.5	25-106		2.99	20	
Hexachlorocyclopentadiene	21.7	5.00	"	25.0		86.7	10-99		3.36	20	
Hexachloroethane	18.6	0.500	"	25.0		74.4	33-84		5.65	20	
Indeno(1,2,3-cd)pyrene	28.5	0.0500	"	25.0		114	10-150		2.81	20	
Isophorone	21.2	5.00	"	25.0		84.9	29-115		5.59	20	
Naphthalene	21.2	0.0500	"	25.0		84.7	30-99		2.98	20	
Nitrobenzene	20.0	0.250	"	25.0		79.8	32-113		3.01	20	
N-Nitrosodimethylamine	7.31	0.500	"	25.0		29.2	10-63		5.84	20	
N-nitroso-di-n-propylamine	18.7	5.00	"	25.0		74.7	36-118		5.87	20	
N-Nitrosodiphenylamine	27.6	5.00	"	25.0		110	27-145		1.50	20	
Pentachlorophenol	18.7	0.250	"	25.0		74.8	19-127		2.33	20	
Phenanthrene	23.8	0.0500	"	25.0		95.2	31-112		0.802	20	
Phenol	6.29	5.00	"	25.0		25.2	10-37		9.97	20	
Pyrene	22.6	0.0500	"	25.0		90.4	42-125		0.177	20	
Pyridine	8.71	5.00	"	25.2		34.5	10-46		5.47	20	
Surrogate: SURR: 2-Fluorophenol	*16.6*		*"*	*50.0*		*33.1*	*19.7-63.1*				
Surrogate: SURR: Phenol-d5	*10.4*		*"*	*50.0*		*20.9*	*10.1-41.7*				
Surrogate: SURR: Nitrobenzene-d5	*19.6*		*"*	*25.0*		*78.5*	*50.2-113*				
Surrogate: SURR: 2-Fluorobiphenyl	*18.8*		*"*	*25.0*		*75.2*	*39.9-105*				
Surrogate: SURR: 2,4,6-Tribromophenol	*65.6*		*"*	*50.0*		*131*	*39.3-151*				
Surrogate: SURR: Terphenyl-d14	*23.0*		*"*	*25.0*		*92.2*	*30.7-106*				
Batch BE90791 - EPA 3550C											
Blank (BE90791-BLK1)								Prepared & Analyzed: 05/14/2019			
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
Batch BE90791 - EPA 3550C											
Blank (BE90791-BLK1)											Prepared & Analyzed: 05/14/2019
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	32.9	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	*1280*		*"*	*1660*		*77.3*	*20-108*				
Surrogate: SURR: Phenol-d5	*1160*		*"*	*1660*		*70.1*	*23-114*				
Surrogate: SURR: Nitrobenzene-d5	*727*		*"*	*831*		*87.5*	*22-108*				
Surrogate: SURR: 2-Fluorobiphenyl	*696*		*"*	*831*		*83.8*	*21-113*				
Surrogate: SURR: 2,4,6-Tribromophenol	*2570*		*"*	*1660*		*155*	*19-110*				
Surrogate: SURR: Terphenyl-d14	*771*		*"*	*831*		*92.8*	*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
Batch BE90791 - EPA 3550C											
LCS (BE90791-BS1)							Prepared & Analyzed: 05/14/2019				
1,2,4-Trichlorobenzene	731	41.6	ug/kg wet	831		88.0	23-130				
1,2-Dichlorobenzene	643	41.6	"	831		77.4	26-113				
1,3-Dichlorobenzene	603	41.6	"	831		72.6	32-113				
1,4-Dichlorobenzene	661	41.6	"	831		79.6	28-111				
2,4,5-Trichlorophenol	643	41.6	"	831		77.4	14-138				
2,4,6-Trichlorophenol	777	41.6	"	831		93.6	27-122				
2,4-Dichlorophenol	752	41.6	"	831		90.6	23-133				
2,4-Dimethylphenol	684	41.6	"	831		82.3	15-131				
2,4-Dinitrophenol	1050	83.0	"	831		127	10-149				
2,4-Dinitrotoluene	765	41.6	"	831		92.1	30-123				
2,6-Dinitrotoluene	864	41.6	"	831		104	30-125				
2-Chloronaphthalene	620	41.6	"	831		74.7	22-115				
2-Chlorophenol	658	41.6	"	831		79.3	25-121				
2-Methylnaphthalene	693	41.6	"	831		83.4	16-127				
2-Methylphenol	560	41.6	"	831		67.4	10-146				
2-Nitroaniline	712	83.0	"	831		85.7	24-126				
2-Nitrophenol	838	41.6	"	831		101	17-129				
3- & 4-Methylphenols	475	41.6	"	831		57.2	20-109				
3,3-Dichlorobenzidine	654	41.6	"	831		78.8	10-147				
3-Nitroaniline	541	83.0	"	831		65.1	23-123				
4,6-Dinitro-2-methylphenol	1140	83.0	"	831		138	10-149				
4-Bromophenyl phenyl ether	841	41.6	"	831		101	30-138				
4-Chloro-3-methylphenol	690	41.6	"	831		83.0	16-138				
4-Chloroaniline	389	41.6	"	831		46.9	10-117				
4-Chlorophenyl phenyl ether	737	41.6	"	831		88.8	18-132				
4-Nitroaniline	706	83.0	"	831		85.0	14-125				
4-Nitrophenol	602	83.0	"	831		72.5	10-136				
Acenaphthene	579	41.6	"	831		69.7	17-124				
Acenaphthylene	594	41.6	"	831		71.6	16-124				
Aniline	507	166	"	831		61.0	10-111				
Anthracene	702	41.6	"	831		84.5	24-124				
Benzo(a)anthracene	679	41.6	"	831		81.8	25-134				
Benzo(a)pyrene	793	41.6	"	831		95.5	29-144				
Benzo(b)fluoranthene	776	41.6	"	831		93.5	20-151				
Benzo(g,h,i)perylene	738	41.6	"	831		88.8	10-153				
Benzo(k)fluoranthene	710	41.6	"	831		85.4	10-148				
Benzyl alcohol	680	41.6	"	831		81.9	17-128				
Benzyl butyl phthalate	655	41.6	"	831		78.9	10-132				
Bis(2-chloroethoxy)methane	591	41.6	"	831		71.2	10-129				
Bis(2-chloroethyl)ether	549	41.6	"	831		66.0	14-125				
Bis(2-chloroisopropyl)ether	406	41.6	"	831		48.9	14-122				
Bis(2-ethylhexyl)phthalate	623	41.6	"	831		75.0	10-141				
Chrysene	655	41.6	"	831		78.9	24-116				
Dibenzo(a,h)anthracene	784	41.6	"	831		94.4	17-147				
Dibenzofuran	622	41.6	"	831		74.9	23-123				
Diethyl phthalate	634	41.6	"	831		76.4	23-122				
Dimethyl phthalate	633	41.6	"	831		76.2	28-127				
Di-n-butyl phthalate	708	41.6	"	831		85.2	19-123				
Di-n-octyl phthalate	714	41.6	"	831		86.0	10-132				
Fluoranthene	762	41.6	"	831		91.8	36-125				
Fluorene	648	41.6	"	831		78.0	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
Batch BE90791 - EPA 3550C											
LCS (BE90791-BS1)								Prepared & Analyzed: 05/14/2019			
Hexachlorobenzene	621	41.6	ug/kg wet	831		74.7	10-129				
Hexachlorobutadiene	852	41.6	"	831		103	22-153				
Hexachlorocyclopentadiene	754	41.6	"	831		90.8	10-134				
Hexachloroethane	619	41.6	"	831		74.6	20-112				
Indeno(1,2,3-cd)pyrene	817	41.6	"	831		98.4	10-155				
Isophorone	617	41.6	"	831		74.3	14-131				
Naphthalene	660	41.6	"	831		79.5	20-121				
Nitrobenzene	634	41.6	"	831		76.4	20-121				
N-Nitrosodimethylamine	468	41.6	"	831		56.3	10-124				
N-nitroso-di-n-propylamine	528	41.6	"	831		63.5	21-119				
N-Nitrosodiphenylamine	786	41.6	"	831		94.6	10-163				
Pentachlorophenol	900	41.6	"	831		108	10-143				
Phenanthrene	693	41.6	"	831		83.5	24-123				
Phenol	618	41.6	"	831		74.4	15-123				
Pyrene	643	41.6	"	831		77.4	24-132				
Pyridine	416	166	"	831		50.1	10-92				
Surrogate: SURR: 2-Fluorophenol	*1070*		*"*	*1660*		*64.6*	*20-108*				
Surrogate: SURR: Phenol-d5	*1080*		*"*	*1660*		*64.8*	*23-114*				
Surrogate: SURR: Nitrobenzene-d5	*640*		*"*	*831*		*77.0*	*22-108*				
Surrogate: SURR: 2-Fluorobiphenyl	*592*		*"*	*831*		*71.3*	*21-113*				
Surrogate: SURR: 2,4,6-Tribromophenol	*2330*		*"*	*1660*		*140*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*669*		*"*	*831*		*80.5*	*24-116*				

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
Batch BE90692 - EPA 3550C											
Blank (BE90692-BLK1)											Prepared: 05/13/2019 Analyzed: 05/14/2019
4,4'-DDD	ND	0.329	ug/kg wet								
4,4'-DDE	ND	0.329	"								
4,4'-DDT	ND	0.329	"								
Aldrin	ND	0.329	"								
alpha-BHC	ND	0.329	"								
alpha-Chlordane	ND	0.329	"								
beta-BHC	ND	0.329	"								
Chlordane, total	ND	6.58	"								
delta-BHC	ND	0.329	"								
Dieldrin	ND	0.329	"								
Endosulfan I	ND	0.329	"								
Endosulfan II	ND	0.329	"								
Endosulfan sulfate	ND	0.329	"								
Endrin	ND	0.329	"								
Endrin aldehyde	ND	0.329	"								
Endrin ketone	ND	0.329	"								
gamma-BHC (Lindane)	ND	0.329	"								
gamma-Chlordane	ND	0.329	"								
Heptachlor	ND	0.329	"								
Heptachlor epoxide	ND	0.329	"								
Methoxychlor	ND	1.64	"								
Toxaphene	ND	16.6	"								
Surrogate: Decachlorobiphenyl	*81.0*		*"*	*66.4*		*122*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*53.4*		*"*	*66.4*		*80.3*	*30-150*				
LCS (BE90692-BS1)											Prepared: 05/13/2019 Analyzed: 05/14/2019
4,4'-DDD	41.6	0.329	ug/kg wet	33.2		125	40-140				
4,4'-DDE	33.4	0.329	"	33.2		101	40-140				
4,4'-DDT	25.8	0.329	"	33.2		77.6	40-140				
Aldrin	34.3	0.329	"	33.2		103	40-140				
alpha-BHC	36.9	0.329	"	33.2		111	40-140				
alpha-Chlordane	31.5	0.329	"	33.2		94.8	40-140				
beta-BHC	33.2	0.329	"	33.2		100	40-140				
delta-BHC	36.7	0.329	"	33.2		110	40-140				
Dieldrin	33.0	0.329	"	33.2		99.5	40-140				
Endosulfan I	35.5	0.329	"	33.2		107	40-140				
Endosulfan II	34.4	0.329	"	33.2		103	40-140				
Endosulfan sulfate	37.6	0.329	"	33.2		113	40-140				
Endrin	29.2	0.329	"	33.2		87.8	40-140				
Endrin aldehyde	35.2	0.329	"	33.2		106	40-140				
Endrin ketone	38.8	0.329	"	33.2		117	40-140				
gamma-BHC (Lindane)	35.4	0.329	"	33.2		107	40-140				
gamma-Chlordane	33.1	0.329	"	33.2		99.6	40-140				
Heptachlor	33.4	0.329	"	33.2		101	40-140				
Heptachlor epoxide	32.4	0.329	"	33.2		97.5	40-140				
Methoxychlor	25.5	1.64	"	33.2		76.6	40-140				
Surrogate: Decachlorobiphenyl	*80.9*		*"*	*66.4*		*122*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*68.8*		*"*	*66.4*		*103*	*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
Batch BE90710 - EPA SW846-3510C Low Level											
Blank (BE90710-BLK1)									Prepared: 05/13/2019 Analyzed: 05/14/2019		
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	*0.209*		*"*	*0.200*		*104*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*0.213*		*"*	*0.200*		*106*	*30-150*				
LCS (BE90710-BS1)									Prepared: 05/13/2019 Analyzed: 05/14/2019		
4,4'-DDD	0.112	0.00400	ug/L	0.100		112	40-140				
4,4'-DDE	0.0927	0.00400	"	0.100		92.7	40-140				
4,4'-DDT	0.0629	0.00400	"	0.100		62.9	40-140				
Aldrin	0.0975	0.00400	"	0.100		97.5	40-140				
alpha-BHC	0.106	0.00400	"	0.100		106	40-140				
alpha-Chlordane	0.0885	0.00400	"	0.100		88.5	40-140				
beta-BHC	0.0932	0.00400	"	0.100		93.2	40-140				
delta-BHC	0.102	0.00400	"	0.100		102	40-140				
Dieldrin	0.0911	0.00200	"	0.100		91.1	40-140				
Endosulfan I	0.0963	0.00400	"	0.100		96.3	40-140				
Endosulfan II	0.0950	0.00400	"	0.100		95.0	40-140				
Endosulfan sulfate	0.101	0.00400	"	0.100		101	40-140				
Endrin	0.0756	0.00400	"	0.100		75.6	40-140				
Endrin aldehyde	0.0953	0.0100	"	0.100		95.3	40-140				
Endrin ketone	0.108	0.0100	"	0.100		108	40-140				
gamma-BHC (Lindane)	0.101	0.00400	"	0.100		101	40-140				
gamma-Chlordane	0.0922	0.0100	"	0.100		92.2	40-140				
Heptachlor	0.0920	0.00400	"	0.100		92.0	40-140				
Heptachlor epoxide	0.0906	0.00400	"	0.100		90.6	40-140				
Methoxychlor	0.0616	0.00400	"	0.100		61.6	40-140				
Surrogate: Decachlorobiphenyl	*0.228*		*"*	*0.200*		*114*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*0.198*		*"*	*0.200*		*99.0*	*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
Batch BE90710 - EPA SW846-3510C Low Level											
LCS Dup (BE90710-BSD1)								Prepared: 05/13/2019 Analyzed: 05/15/2019			
4,4'-DDD	0.0950	0.00400	ug/L	0.100		95.0	40-140		16.2	20	
4,4'-DDE	0.0807	0.00400	"	0.100		80.7	40-140		13.8	20	
4,4'-DDT	0.0573	0.00400	"	0.100		57.3	40-140		9.29	20	
Aldrin	0.0866	0.00400	"	0.100		86.6	40-140		11.9	20	
alpha-BHC	0.0970	0.00400	"	0.100		97.0	40-140		8.49	20	
alpha-Chlordane	0.0764	0.00400	"	0.100		76.4	40-140		14.8	20	
beta-BHC	0.0843	0.00400	"	0.100		84.3	40-140		10.1	20	
delta-BHC	0.0919	0.00400	"	0.100		91.9	40-140		10.8	20	
Dieldrin	0.0802	0.00200	"	0.100		80.2	40-140		12.6	20	
Endosulfan I	0.0832	0.00400	"	0.100		83.2	40-140		14.6	20	
Endosulfan II	0.0836	0.00400	"	0.100		83.6	40-140		12.7	20	
Endosulfan sulfate	0.0884	0.00400	"	0.100		88.4	40-140		13.5	20	
Endrin	0.0718	0.00400	"	0.100		71.8	40-140		5.18	20	
Endrin aldehyde	0.0824	0.0100	"	0.100		82.4	40-140		14.5	20	
Endrin ketone	0.0928	0.0100	"	0.100		92.8	40-140		15.4	20	
gamma-BHC (Lindane)	0.0919	0.00400	"	0.100		91.9	40-140		9.11	20	
gamma-Chlordane	0.0788	0.0100	"	0.100		78.8	40-140		15.7	20	
Heptachlor	0.0850	0.00400	"	0.100		85.0	40-140		7.89	20	
Heptachlor epoxide	0.0812	0.00400	"	0.100		81.2	40-140		11.0	20	
Methoxychlor	0.0561	0.00400	"	0.100		56.1	40-140		9.24	20	
Surrogate: Decachlorobiphenyl	*0.185*		*"*	*0.200*		*92.5*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*0.188*		*"*	*0.200*		*94.1*	*30-150*				
Batch Y9E1601 - BE90625											
Performance Mix (Y9E1601-PEM1)								Prepared & Analyzed: 05/15/2019			
4,4'-DDD	0.00		ng/mL	0.00			0-200				
4,4'-DDE	0.268		"	0.00			0-200				
4,4'-DDT	212		"	20000		1.06	0-200				
Endrin	105		"	10000		1.05	0-200				
Endrin aldehyde	0.401		"	0.00			0-200				
Endrin ketone	2.72		"	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
Batch BE90692 - EPA 3550C											
Blank (BE90692-BLK2)											Prepared: 05/13/2019 Analyzed: 05/14/2019
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	*0.0850*		*"*	*0.0664*		*128*	*30-140*				
Surrogate: Decachlorobiphenyl	*0.0841*		*"*	*0.0664*		*126*	*30-140*				
LCS (BE90692-BS2)											Prepared: 05/13/2019 Analyzed: 05/14/2019
Aroclor 1016	0.375	0.0166	mg/kg wet	0.332		113	40-130				
Aroclor 1260	0.353	0.0166	"	0.332		106	40-130				
Surrogate: Tetrachloro-m-xylene	*0.0850*		*"*	*0.0664*		*128*	*30-140*				
Surrogate: Decachlorobiphenyl	*0.0900*		*"*	*0.0664*		*136*	*30-140*				
Batch BE90710 - EPA SW846-3510C Low Level											
Blank (BE90710-BLK2)											Prepared: 05/13/2019 Analyzed: 05/14/2019
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	"								
Surrogate: Tetrachloro-m-xylene	*0.280*		*"*	*0.200*		*140*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.300*		*"*	*0.200*		*150*	*30-120*				

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
Batch BE90710 - EPA SW846-3510C Low Level											
LCS (BE90710-BS2)								Prepared: 05/13/2019 Analyzed: 05/14/2019			
Aroclor 1016	1.10	0.0500	ug/L	1.00		110	40-120				
Aroclor 1260	1.05	0.0500	"	1.00		105	40-120				
Surrogate: Tetrachloro-m-xylene	*0.268*		*"*	*0.200*		*134*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.307*		*"*	*0.200*		*154*	*30-120*				
LCS Dup (BE90710-BSD2)								Prepared: 05/13/2019 Analyzed: 05/14/2019			
Aroclor 1016	1.01	0.0500	ug/L	1.00		101	40-120		7.98	30	
Aroclor 1260	1.04	0.0500	"	1.00		104	40-120		0.325	30	
Surrogate: Tetrachloro-m-xylene	*0.225*		*"*	*0.200*		*112*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.242*		*"*	*0.200*		*121*	*30-120*				

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
Batch BE90571 - EPA 3050B											
Blank (BE90571-BLK1)											Prepared: 05/09/2019 Analyzed: 05/14/2019
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	27.1	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	"								
Reference (BE90571-SRM1)											Prepared: 05/09/2019 Analyzed: 05/14/2019
Aluminum	8580	5.00	mg/kg wet	8360		103	50.2-149.5				
Antimony	84.9	2.50	"	89.6		94.7	19.3-258.9				
Arsenic	217	1.50	"	202		107	69.8-130.2				
Barium	297	2.50	"	270		110	75.2-125.2				
Beryllium	100	0.050	"	96.8		104	75-125				
Cadmium	149	0.300	"	141		106	74.5-124.8				
Calcium	5030	5.00	"	4700		107	72.6-127.7				
Chromium	174	0.500	"	167		104	70.1-129.9				
Cobalt	189	0.400	"	174		109	74.7-124.7				
Copper	122	2.00	"	108		113	74.7-124.1				
Iron	14300	25.0	"	14700		97.5	36.4-163.9				
Lead	78.9	0.500	"	73.8		107	68.4-131.6				
Magnesium	2400	5.00	"	2310		104	61.9-138.1				
Manganese	368	0.500	"	330		111	75.2-124.8				
Nickel	108	1.00	"	89.4		121	69.9-129.8				
Potassium	2470	5.00	"	2240		110	60.7-139.7				
Selenium	24.4	2.50	"	49.9		48.9	58.1-141.7	Low Bias			
Silver	63.8	0.500	"	71.1		89.7	70.7-129.3				
Sodium	199	50.0	"	195		102	45.5-154.4				
Thallium	60.7	2.50	"	58.5		104	60.9-139.3				
Vanadium	58.8	1.00	"	58.2		101	57.4-142.6				
Zinc	273	2.50	"	264		103	70.1-130.3				

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
Batch BE90586 - EPA 3015A											
Blank (BE90586-BLK1)										Prepared & Analyzed: 05/09/2019	
Aluminum	ND	0.0556	mg/L								
Barium	ND	0.0278	"								
Calcium	ND	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	0.182	0.0556	"								
Silver	ND	0.00556	"								
Sodium	ND	0.556	"								
Vanadium	ND	0.0111	"								
Zinc	ND	0.0278	"								
LCS (BE90586-BS1)										Prepared & Analyzed: 05/09/2019	
Aluminum	2.13		ug/mL	2.00		106	80-120				
Barium	2.02		"	2.00		101	80-120				
Calcium	1.07		"	1.00		107	80-120				
Chromium	0.196		"	0.200		98.1	80-120				
Cobalt	0.520		"	0.500		104	80-120				
Copper	0.263		"	0.250		105	80-120				
Iron	1.03		"	1.00		103	80-120				
Lead	0.485		"	0.500		97.1	80-120				
Magnesium	0.957		"	1.00		95.7	80-120				
Manganese	0.515		"	0.500		103	80-120				
Nickel	0.513		"	0.500		103	80-120				
Potassium	1.11		"	1.00		111	80-120				
Silver	0.0481		"	0.0500		96.2	80-120				
Sodium	1.10		"	1.00		110	80-120				
Vanadium	0.500		"	0.500		100	80-120				
Zinc	0.485		"	0.500		97.0	80-120				

Metals by ICP/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE90584 - EPA 3015A											
Blank (BE90584-BLK1)										Prepared & Analyzed: 05/09/2019	
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 (BE90584-BS1)										Prepared & Analyzed: 05/09/2019	
Antimony	47.7		ug/L	50.0		95.4	80-120				
Arsenic	46.6		"	50.0		93.2	80-120				
Beryllium	45.2		"	50.0		90.4	80-120				
Cadmium	48.3		"	50.0		96.5	80-120				
Selenium	50.2		"	50.0		100	80-120				
Thallium	50.3		"	50.0		101	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
Batch BE90797 - EPA 7473 soil											
Blank (BE90797-BLK1)								Prepared & Analyzed: 05/14/2019			
Mercury	ND	0.0300	mg/kg wet								
Reference (BE90797-SRM1)								Prepared & Analyzed: 05/14/2019			
Mercury	3.1261		mg/kg	3.71		84.3	65-135				
Batch BE90805 - EPA 7473 water											
Blank (BE90805-BLK1)								Prepared & Analyzed: 05/14/2019			
Mercury	ND	0.00020	mg/L								
Reference (BE90805-SRM1)								Prepared & Analyzed: 05/14/2019			
Mercury	0.0106		mg/L	0.0100		106	70-130				

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
Batch BE90535 - Analysis Preparation											
Blank (BE90535-BLK1)								Prepared & Analyzed: 05/09/2019			
Chromium, Hexavalent	ND	0.0100	mg/L								
LCS (BE90535-BS1)								Prepared & Analyzed: 05/09/2019			
Chromium, Hexavalent	0.476	0.0100	mg/L	0.500		95.2	80-120				
Batch BE90555 - EPA SW846-3060											
Blank (BE90555-BLK1)								Prepared & Analyzed: 05/09/2019			
Chromium, Hexavalent	ND	0.500	mg/kg wet								
Duplicate (BE90555-DUP1)	*Source sample: 19E0378-03 (SP-1 (0-2)' bbs)							Prepared & Analyzed: 05/09/2019			
Chromium, Hexavalent	ND	0.626	mg/kg dry		ND					35	
Matrix Spike (BE90555-MS1)	*Source sample: 19E0378-03 (SP-1 (0-2)' bbs)							Prepared & Analyzed: 05/09/2019			
Chromium, Hexavalent	17.6	0.626	mg/kg dry	25.1	ND	70.4	75-125	Low Bias			
Reference (BE90555-SRM1)								Prepared & Analyzed: 05/09/2019			
Chromium, Hexavalent	44.0		mg/L	71.8		61.3	18.8-206.1				

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
19E0378-01	Field Blank - Soil	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
19E0378-02	Trip Blank - Soil	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
19E0378-03	SP-1 (0-2)' bbs	40mL Vial with Stir Bar-Cool 4° C
19E0378-04	SP-1 (2-3)' bbs	40mL Vial with Stir Bar-Cool 4° C
19E0378-05	SP-2 (0-2)' bgs	40mL Vial with Stir Bar-Cool 4° C
19E0378-06	SP-2 (3-5)' bgs	40mL Vial with Stir Bar-Cool 4° C
19E0378-07	SP-3 (0-2)' bgs	40mL Vial with Stir Bar-Cool 4° C
19E0378-08	SP-3 (4-6)' bgs	40mL Vial with Stir Bar-Cool 4° C
19E0378-09	SP-4 (0-2)' bgs	40mL Vial with Stir Bar-Cool 4° C
19E0378-10	SP-4 (2-3)' bgs	40mL Vial with Stir Bar-Cool 4° C
19E0378-11	SP-5 (0-2)' bgs	40mL Vial with Stir Bar-Cool 4° C
19E0378-12	SP-5 (2-4)' bgs	40mL Vial with Stir Bar-Cool 4° C
19E0378-13	SP-6 (0-2)' bbs	40mL Vial with Stir Bar-Cool 4° C
19E0378-14	SP-6 (4-6)' bbs	40mL Vial with Stir Bar-Cool 4° C

Sample and Data Qualifiers Relating to This Work Order

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-01	The spike recovery for this QC sample is outside of established control limits due to sample matrix interference.
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.
M-MBLk	Analyte was detected in the batch method blank above the Reporting Limit.
M-ICV2	The recovery for this element in the ICV was outside the 90-110% recovery criteria.
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.
HT-02	NON-COMPLIANT-This sample was received outside the EPA recommended holding time.
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.
120 RESEARCH DR. STRATFORD, CT 06615
(203) 325-1371 FAX (203) 357-0166

Field Chain-of-Custody Record

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions unless superseded by written contract.

York Project No. 19E0378

YOUR Information	Report to:	Invoice To:	Your Project ID	Turn-Around Time
Company: HydroTech Env. Eng & Ge	SAME [x]	SAME [ ]	190021 720 & 722 East 216th Street, Bronx, NY	RUSH-Same Day
Address: 15 Ocean Avenue, 2B	Name:	Name: Anna Maria Guerrieri		RUSH-Next Day
Brooklyn, NY 11226	Company:	Company: HydroTech Environmental	Purchase Order #	RUSH-Two Day
Phone.: 718-836-0800	Address:	Address: 77 Arkay Dr, Suite K		RUSH-Three Day
Contact: Paul Matli		Hauppauge, NY 11788	52311	~~RUSH~~-Four Day X
E-mail: @hydrotechenvironmenta	E-mail:	E-mail aguerrieri@hydrotechenvironments	Samples from CT__NY_X_NJ__	Standard (5-7day)

Report/Deliverable Type	
Summary Report	X
QA Report	X
CT RCP	
CT RCP DQA/DUE Pkg	
NY ASP A Package	
NY ASP B Package	
NJDEP Reduced Deliv	
Excel and PDF	x
NYSDEC EQuIS	
NJDEP SRP HazSite	
EQuIS	
GIS/KEY (std)	
YORK Regulatory Comp Excel *compared to:*	compare to standards in comments
OTHER:	

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.

Emili Puccio
Samples Collected/Authorized By (Signature)

Emili Puccio
Name (printed)

Matrix Codes	
S -	soil
Other -	specify(oil, etc.)
WW -	wastewater
GW -	groundwater
DW -	drinking water
Air-A -	ambient air
Air-SV -	soil vapor

Volatiles		Semi-Vols.	Pest/PCB/Herb	Metals	Misc. Org.	Full Lists
8260 full	TICs	8270 or 625	8082PCB	RCRA8	TPH GRO	Pri.Poll.
624	Site Spec.	STARS list	8081Pest	PP13 list	TPH DRO	TCL Organics
STARS list	Nassau Co.	BN Only	8151Herb	TAL	CT ETPH	TAL Met/CN
BTEX	Suffolk Co.	Acids Only	CT RCP	CT15 list	NY 310-13	Full TCLP
MTBE	Ketones	PAH list	App. IX	TAGM list	TPH 1664	Full App. IX
TCL list	Oxygenates	TAGM list	Site Spec.	NJDEP list	Air TO14A	Part360-Routine
TAGM list	TCLP list	CT RCP list	SPLP or TCLP	Total	Air TO15	Part360-Baseline
CT RCP list	524.2	TCL list	TCLP Pest	Dissolved	Air STARS	Part360-Expanded No Dioxins/Furans
Arom. only	502.2	NJDEP list	TCLP Herb	SPLP or TCLP	Air VPH	Part360-Expanded Full List
Halog.only	NJDEP list	App. IX	Chlordane	Indiv. Metals	Air TICs	NYCDEP Sewer
App.IX list	SPLP or TCLP	TCLP BNA	608 Pest	LIST Below	Methane	NYSDEC Sewer
8021B list		SPLP or TCLP	608 PCB		Helium	TAGM

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
Field Blank - Soil	5/7/2019	DI water	EPA 8260, 8270BNA, 8081/8082, TAL metals (total and dissolved), Chromium hexa-&tri-valent	3 1-L Ambers, 3 250-ml plastic bottles, 3 40-ml vials
Trip Blank - Soil	5/7/2019	DI water	EPA 8260	2 40-mL vials
SP-1 (0-2)' bbs	5/7/2019	S	EPA 8260, 8270BNA, 8081/8082, TAL metals, Chromium hexavalent & trivalent	1 8-oz and 1 TerraCore set
SP-1 (2-3)' bbs	5/7/2019	S	x	x
SP-2 (0-2)' bgs	5/7/2019	S	x	x
SP-2 (3-5)' bgs	5/7/2019	S	x	x
SP-3 (0-2)' bgs	5/7/2019	S	x	x
SP-3 (4-6)' bgs	5/7/2019	S	x	x
SP-4 (0-2)' bgs	5/7/2019	S	x	x
SP-4 (2-3)' bgs	5/7/2019	S	x	x

Comments:

NYCDEC UUSCOs
PA Clean Fill/Cont Fill & NJ ROSCSRS/NRDCSRS

x=same as above

Preservation (check all applicable): 4°C____ Frozen____ HCl ✓ MeOH____ HNO_3 ✓ H_2SO_4____ NaOH____ ZnAc Ascorbic Acid Other

Special Instructions
Field Filtered ☐
Lab to Filter ☑

Samples Relinquished By	Date/Time	Samples Received By	Date/Time	Temperature on Receipt
Emili Puccio	5/8/19 1200	K Burkyork	5/8/19 12pm	1.8 °C
K Burkyork	5/8/19 1826	[illegible]	5-8-19 1826	
Samples Relinquished By	Date/Time	Samples Received in LAB by	Date/Time	

YORK
ANALYTICAL LABORATORIES, INC.

120 RESEARCH DR. STRATFORD, CT 06615
(203) 325-1371 FAX (203) 357-0166

Field Chain-of-Custody Record

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions unless superseded by written contract.

York Project No. 19E0378

YOUR Information	Report to:	Invoice To:	Your Project ID	Turn-Around Time
Company: HydroTech Env. Eng & Ge	SAME [x]	SAME [ ]	190021 720 & 722 East 216th Street, Bronx, NY	RUSH-Same Day
Address: 15 Ocean Avenue, 2B	Name:	Name: Anna Maria Guerrieri		RUSH-Next Day
Brooklyn, NY 11226	Company:	Company: HydroTech Environmental	Purchase Order #	RUSH-Two Day
Phone.: 718-836-0800	Address:	Address: 77 Arkay Dr, Suite K		RUSH-Three Day
Contact: Paul Matli		Hauppauge, NY 11788	52311	RUSH-Four Day X
E-mail: @hydrotechenvironmenta	E-mail:	E-mail aguerrieri@hydrotechenvironmenta	Samples from CT__ NY_X_ NJ__	Standard (5-7day)

Report/Deliverable Type	
Summary Report	X
QA Report	X
CT RCP	
CT RCP DQA/DUE Pkg	
NY ASP A Package	
NY ASP B Package	
NJDEP Reduced Deliv	
Excel and PDF	x
NYSDEC EQuIS	
NJDEP SRP HazSite	
EQuIS	
GIS/KEY (std)	

YORK Regulatory Comp Excel *compared to:* **compare to standards in comments**

OTHER:

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.

Emili Puccio
Samples Collected/Authorized By (Signature)

Emili Puccio
Name (printed)

Matrix Codes
S - soil
Other - specify(oil, etc.)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Volatiles		Semi-Vols.	Pest/PCB/Herb	Metals	Misc. Org.	Full Lists
8260 full	TICs	8270 or 625	8082PCB	RCRA8	TPH GRO	Pri.Poll.
624	Site Spec.	STARS list	8081Pest	PP13 list	TPH DRO	TCL Organics
STARS list	Nassau Co.	BN Only	8151Herb	TAL	CT ETPH	TAL/Met/CN
BTEX	Suffolk Co.	Acids Only	CT RCP	CT15 list	NY 310-13	Full TCLP
MTBE	Ketones	PAH list	App. IX	TAGM list	TPH 1664	Full App. IX
TCL list	Oxygenates	TAGM list	Site Spec.	NJDEP list	Air TO14A	Part360-Routine
TAGM list	TCLP list	CT RCP list	SPLP or TCLP	Total	Air TO15	Part360-Baseline
CT RCP list	524.2	TCL list	TCLP Pest	Dissolved	Air STARS	Part360-Expanded No Dioxins/Furans
Arom. only	502.2	NJDEP list	TCLP Herb	SPLP or TCLP	Air VPH	Part360-Expanded Full List
Halog.only	NJDEP list	App. IX	Chlordane	Indiv.Metals	Air TICs	NYCDEP Sewer
App.IX list	SPLP or TCLP	TCLP BNA	608 Pest	LIST Below	Methane	NYSDEC Sewer
8021B list		SPLP or TCLP	608 PCB		Helium	TAGM

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
SP-5 (0-2)' bgs	5/7/2019	S	EPA 8260, 8270BNA, 8081/8082, TAL metals, Chromium hexavalent & trivalent	1 8-oz and 1 TerraCore set
SP-5 (2-4)' bgs	5/7/2019	S	x	x
SP-6 (0-2)' bbs	5/7/2019	S	x	x
SP-6 (4-6)' bbs	5/7/2019	S	x	x

Comments:

NYCDEC UUSCOs
PA Clean Fill/Cont Fill & NJ ROSCSRS/NRDCSRS

x=same as above

Preservation (check all applicable): 4°C ____ Frozen ____ HCl ✓ MeOH ____ HNO_3 ✓ H_2SO_4 ____ NaOH ____ ZnAc ____ Ascorbic Acid ____ Other ____

Special Instructions
Field Filtered ☐
Lab to Filter ☑

Samples Relinquished By	Date/Time	Samples Received By	Date/Time
Emili Puccio	5/8/19 12pm	K Bailey-Work	5/8/19 12 pm
K Bailey-Work	5/8/19 1826	Jgal	5-8-19 1826

Samples Received in LAB by

Temperature on Receipt 1.8 °C

Appendix-J:
Laboratory Data Deliverables for Groundwater Analytical Data

Technical Report

prepared for:

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue, Suite 2B
Brooklyn NY, 11225
Attention: Paul Matli

Report Date: 06/03/2019
Client Project ID: 190021 720 & 722 E 216th St, Bronx, NY
York Project (SDG) No.: 19E0724

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 STRATFORD, CT 06615 ■ 132-02 89th AVENUE RICHMOND HILL, NY 11418
www.YORKLAB.com (203) 325-1371 FAX (203) 357-0166 ClientServices@yorklab.com

Report Date: 06/03/2019
Client Project ID: 190021 720 & 722 E 216th St, Bronx, NY
York Project (SDG) No.: 19E0724

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue, Suite 2B
Brooklyn NY, 11225
Attention: Paul Matli

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 May 15, 2019 and listed below. The project was identified as your project: **190021 720 & 722 E 216th St, 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.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
19E0724-01	MW-1	Water	05/14/2019	05/15/2019
19E0724-02	Trip Blank	Water	05/14/2019	05/15/2019
19E0724-03	Field Blank	Water	05/14/2019	05/15/2019

General Notes for York Project (SDG) No.: 19E0724

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: 

Date: 06/03/2019

Benjamin Gulizia
Laboratory Director

Sample Information

Client Sample ID: MW-1 **York Sample ID:** 19E0724-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0724	190021 720 & 722 E 216th St, Bronx, NY	Water	May 14, 2019 3:00 pm	05/15/2019

VOA, 8260 LOW MASTER

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	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
75-34-3	1,1-Dichloroethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 NELAC-NY10854,NELAC-NY12058,NJDEP	05/21/2019 00:36	TMP
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
95-93-2	* 1,2,4,5-Tetramethylbenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25	05/21/2019 00:36	TMP
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
106-93-4	1,2-Dibromoethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
107-06-2	1,2-Dichloroethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
78-87-5	1,2-Dichloropropane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
142-28-9	1,3-Dichloropropane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP

Sample Information

Client Sample ID: MW-1 **York Sample ID:** 19E0724-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0724	190021 720 & 722 E 216th St, Bronx, NY	Water	May 14, 2019 3:00 pm	05/15/2019

VOA, 8260 LOW MASTER

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
123-91-1	1,4-Dioxane	ND		ug/L	40.0	80.0	1	EPA 8260C Certifications:	05/20/2019 10:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
594-20-7	2,2-Dichloropropane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
78-93-3	2-Butanone	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
95-49-8	2-Chlorotoluene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
591-78-6	2-Hexanone	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
106-43-4	4-Chlorotoluene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
67-64-1	**Acetone**	**5.34**	CCV-E, B	ug/L	1.00	2.00	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
107-02-8	Acrolein	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
107-13-1	Acrylonitrile	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
71-43-2	Benzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
108-86-1	Bromobenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
74-97-5	Bromochloromethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
75-27-4	Bromodichloromethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
75-25-2	Bromoform	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
74-83-9	Bromomethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
75-15-0	Carbon disulfide	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
56-23-5	Carbon tetrachloride	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
108-90-7	Chlorobenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
75-00-3	Chloroethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
67-66-3	Chloroform	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
74-87-3	Chloromethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
156-59-2	**cis-1,2-Dichloroethylene**	**1.02**		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP

Sample Information

Client Sample ID: MW-1 **York Sample ID:** 19E0724-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0724	190021 720 & 722 E 216th St, Bronx, NY	Water	May 14, 2019 3:00 pm	05/15/2019

VOA, 8260 LOW MASTER

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
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
110-82-7	Cyclohexane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
124-48-1	Dibromochloromethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
74-95-3	Dibromomethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
108-20-3	Diisopropyl ether (DIPE)	ND		ug/L	0.400	0.800	1	EPA 8260C Certifications:	05/20/2019 10:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
100-41-4	Ethyl Benzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
637-92-3	Ethyl tert-butyl ether (ETBE)	ND		ug/L	0.400	0.800	1	EPA 8260C Certifications:	05/20/2019 10:25 NELAC-NY10854,NELAC-NY12058,NJDEP	05/21/2019 00:36	TMP
87-68-3	Hexachlorobutadiene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
74-88-4	* Iodomethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25	05/21/2019 00:36	TMP
98-82-8	Isopropylbenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
79-20-9	Methyl acetate	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
80-62-6	Methyl Methacrylate	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 NELAC-NY10854,NELAC-NY12058,NJDEP	05/21/2019 00:36	TMP
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
108-87-2	Methylcyclohexane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
75-09-2	Methylene chloride	ND		ug/L	1.00	2.00	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
91-20-3	Naphthalene	ND		ug/L	1.00	2.00	1	EPA 8260C Certifications:	05/20/2019 10:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
104-51-8	n-Butylbenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
103-65-1	n-Propylbenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 00:36	TMP
95-47-6	o-Xylene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	05/21/2019 00:36	TMP
179601-23-1	p- & m- Xylenes	ND		ug/L	0.500	1.00	1	EPA 8260C Certifications:	05/20/2019 10:25 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	05/21/2019 00:36	TMP
105-05-5	* p-Diethylbenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25	05/21/2019 00:36	TMP
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25	05/21/2019 00:36	TMP

Sample Information

Client Sample ID: MW-1 **York Sample ID:** 19E0724-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0724	190021 720 & 722 E 216th St, Bronx, NY	Water	May 14, 2019 3:00 pm	05/15/2019

VOA, 8260 LOW MASTER

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
99-87-6	p-Isopropyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25	05/21/2019 00:36 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
135-98-8	sec-Butylbenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25	05/21/2019 00:36 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
100-42-5	Styrene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25	05/21/2019 00:36 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
75-85-4	tert-Amyl alcohol (TAA)	ND		ug/L	4.00	8.00	1	EPA 8260C Certifications:	05/20/2019 10:25	05/21/2019 00:36 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
994-05-8	tert-Amyl methyl ether (TAME)	ND		ug/L	0.400	0.800	1	EPA 8260C Certifications:	05/20/2019 10:25	05/21/2019 00:36 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.500	1.00	1	EPA 8260C Certifications:	05/20/2019 10:25	05/21/2019 00:36 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
98-06-6	tert-Butylbenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25	05/21/2019 00:36 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
127-18-4	Tetrachloroethylene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25	05/21/2019 00:36 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
109-99-9	* Tetrahydrofuran	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25	05/21/2019 00:36	TMP
108-88-3	Toluene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25	05/21/2019 00:36 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25	05/21/2019 00:36 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25	05/21/2019 00:36 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25	05/21/2019 00:36 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
79-01-6	Trichloroethylene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25	05/21/2019 00:36 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
75-69-4	Trichlorofluoromethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25	05/21/2019 00:36 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
108-05-4	Vinyl acetate	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25	05/21/2019 00:36 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
75-01-4	Vinyl Chloride	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25	05/21/2019 00:36 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
1330-20-7	Xylenes, Total	ND		ug/L	0.600	1.50	1	EPA 8260C Certifications:	05/20/2019 10:25	05/21/2019 00:36 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	TMP
107-05-1	* Allyl chloride	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 10:25	05/21/2019 00:36	TMP

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*92.4 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*97.5 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*97.8 %*	*79-122*

SVOA, 8270 LOW MASTER

Log-in Notes:

Sample Notes: EXT-EM

Sample Information

Client Sample ID: MW-1 **York Sample ID:** 19E0724-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0724	190021 720 & 722 E 216th St, Bronx, NY	Water	May 14, 2019 3:00 pm	05/15/2019

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
92-52-4	1,1-Biphenyl	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
95-50-1	1,2-Dichlorobenzene	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 NELAC-NY10854,PADEP	05/18/2019 00:59	SR
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
541-73-1	1,3-Dichlorobenzene	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 NELAC-NY10854,PADEP	05/18/2019 00:59	SR
106-46-7	1,4-Dichlorobenzene	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 NELAC-NY10854,PADEP	05/18/2019 00:59	SR
90-12-0	* 1-Methylnaphthalene	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13	05/18/2019 00:59	SR
58-90-2	2,3,4,6-Tetrachlorophenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
95-95-4	2,4,5-Trichlorophenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
88-06-2	2,4,6-Trichlorophenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
120-83-2	2,4-Dichlorophenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
105-67-9	2,4-Dimethylphenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
51-28-5	2,4-Dinitrophenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
121-14-2	2,4-Dinitrotoluene	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
606-20-2	2,6-Dinitrotoluene	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
91-58-7	2-Chloronaphthalene	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
95-57-8	2-Chlorophenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
91-57-6	2-Methylnaphthalene	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
95-48-7	2-Methylphenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
88-74-4	2-Nitroaniline	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
88-75-5	2-Nitrophenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
65794-96-9	3- & 4-Methylphenols	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
91-94-1	3,3-Dichlorobenzidine	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR

Sample Information

Client Sample ID: MW-1 **York Sample ID:** 19E0724-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0724	190021 720 & 722 E 216th St, Bronx, NY	Water	May 14, 2019 3:00 pm	05/15/2019

SVOA, 8270 LOW MASTER **Log-in Notes:** **Sample Notes:** EXT-EM

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:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
101-55-3	4-Bromophenyl phenyl ether	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
59-50-7	4-Chloro-3-methylphenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
106-47-8	4-Chloroaniline	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
100-01-6	4-Nitroaniline	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
100-02-7	4-Nitrophenol	ND		ug/L	5.13	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
98-86-2	Acetophenone	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
98-55-5	* Alpha Terpineol	ND		ug/L	5.13	10.3	1	EPA 8270D Certifications:	05/16/2019 15:13 PADEP	05/18/2019 00:59	SR
62-53-3	Aniline	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
100-52-7	Benzaldehyde	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
92-87-5	Benzidine	ND		ug/L	5.13	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
65-85-0	Benzoic acid	ND		ug/L	25.6	51.3	1	EPA 8270D Certifications:	05/16/2019 15:13 NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
100-51-6	Benzyl alcohol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
85-68-7	Benzyl butyl phthalate	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
111-44-4	Bis(2-chloroethyl)ether	ND		ug/L	1.03	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
105-60-2	Caprolactam	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
86-74-8	Carbazole	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
1319-77-3	Cresols, total	ND		ug/L	10.3	15.4	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854	05/18/2019 00:59	SR
132-64-9	Dibenzofuran	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR

Sample Information

Client Sample ID: MW-1 **York Sample ID:** 19E0724-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0724	190021 720 & 722 E 216th St, Bronx, NY	Water	May 14, 2019 3:00 pm	05/15/2019

SVOA, 8270 LOW MASTER

Log-in Notes:

Sample Notes: EXT-EM

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
84-66-2	Diethyl phthalate	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
131-11-3	Dimethyl phthalate	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
84-74-2	Di-n-butyl phthalate	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
117-84-0	Di-n-octyl phthalate	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
122-39-4	Diphenylamine	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 NELAC-NY10854,PADEP	05/18/2019 00:59	SR
77-47-4	Hexachlorocyclopentadiene	ND		ug/L	5.13	10.3	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
78-59-1	Isophorone	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
621-64-7	N-nitroso-di-n-propylamine	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
86-30-6	N-Nitrosodiphenylamine	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
82-68-8	* Pentachloronitrobenzene	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13	05/18/2019 00:59	SR
108-95-2	Phenol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
2312-35-8	* Propargite	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13	05/18/2019 00:59	SR
110-86-1	Pyridine	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/18/2019 00:59	SR
6025-45-2	* Resorcinol	ND		ug/L	2.56	5.13	1	EPA 8270D Certifications:	05/16/2019 15:13	05/18/2019 00:59	SR
56-38-2	* Parathion	ND		ug/L	1.79	1.79	1	EPA 8270D Certifications:	05/16/2019 15:13 NJDEP	05/18/2019 00:59	SR

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*32.2 %*	*19.7-63.1*
4165-62-2	*Surrogate: SURR: Phenol-d5*	*16.6 %*	*10.1-41.7*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*57.7 %*	*50.2-113*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*63.6 %*	*39.9-105*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*80.0 %*	*39.3-151*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*76.8 %*	*30.7-106*

SVOA, 8270 SIM MASTER

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.0513	1	EPA 8270D SIM Certifications:	05/16/2019 15:13 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/20/2019 21:46	OW

Sample Information

Client Sample ID: **MW-1** **York Sample ID:** **19E0724-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0724	190021 720 & 722 E 216th St, Bronx, NY	Water	May 14, 2019 3:00 pm	05/15/2019

SVOA, 8270 SIM MASTER **Log-in Notes:** **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
208-96-8	Acenaphthylene	ND		ug/L	0.0513	1	EPA 8270D SIM Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 15:13	05/20/2019 21:46	OW
120-12-7	Anthracene	ND		ug/L	0.0513	1	EPA 8270D SIM Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 15:13	05/20/2019 21:46	OW
1912-24-9	Atrazine	ND		ug/L	0.513	1	EPA 8270D SIM Certifications: CTDOH,NELAC-NY10854,NJDEP	05/16/2019 15:13	05/20/2019 21:46	OW
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0513	1	EPA 8270D SIM Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 15:13	05/20/2019 21:46	OW
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0513	1	EPA 8270D SIM Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 15:13	05/20/2019 21:46	OW
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0513	1	EPA 8270D SIM Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 15:13	05/20/2019 21:46	OW
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0513	1	EPA 8270D SIM Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 15:13	05/20/2019 21:46	OW
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0513	1	EPA 8270D SIM Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 15:13	05/20/2019 21:46	OW
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/L	0.513	1	EPA 8270D SIM Certifications: CTDOH,NELAC-NY10854,NJDEP	05/16/2019 15:13	05/20/2019 21:46	OW
218-01-9	Chrysene	ND		ug/L	0.0513	1	EPA 8270D SIM Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 15:13	05/20/2019 21:46	OW
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0513	1	EPA 8270D SIM Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 15:13	05/20/2019 21:46	OW
206-44-0	Fluoranthene	ND		ug/L	0.0513	1	EPA 8270D SIM Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 15:13	05/20/2019 21:46	OW
86-73-7	Fluorene	ND		ug/L	0.0513	1	EPA 8270D SIM Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 15:13	05/20/2019 21:46	OW
118-74-1	Hexachlorobenzene	ND		ug/L	0.0205	1	EPA 8270D SIM Certifications: CTDOH,NELAC-NY10854,NJDEP	05/16/2019 15:13	05/20/2019 21:46	OW
87-68-3	Hexachlorobutadiene	ND		ug/L	0.513	1	EPA 8270D SIM Certifications: CTDOH,NELAC-NY10854,NJDEP	05/16/2019 15:13	05/20/2019 21:46	OW
67-72-1	**Hexachloroethane**	**0.523**		ug/L	0.513	1	EPA 8270D SIM Certifications: CTDOH,NELAC-NY10854,NJDEP	05/16/2019 15:13	05/20/2019 21:46	OW
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0513	1	EPA 8270D SIM Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 15:13	05/20/2019 21:46	OW
91-20-3	**Naphthalene**	**0.133**		ug/L	0.0513	1	EPA 8270D SIM Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 15:13	05/20/2019 21:46	OW
98-95-3	Nitrobenzene	ND		ug/L	0.256	1	EPA 8270D SIM Certifications: CTDOH,NELAC-NY10854,NJDEP	05/16/2019 15:13	05/20/2019 21:46	OW
62-75-9	N-Nitrosodimethylamine	ND		ug/L	0.513	1	EPA 8270D SIM Certifications: CTDOH,NELAC-NY10854,NJDEP	05/16/2019 15:13	05/20/2019 21:46	OW
87-86-5	**Pentachlorophenol**	**2.22**		ug/L	0.256	1	EPA 8270D SIM Certifications: CTDOH,NELAC-NY10854,NJDEP	05/16/2019 15:13	05/20/2019 21:46	OW
85-01-8	Phenanthrene	ND		ug/L	0.0513	1	EPA 8270D SIM Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 15:13	05/20/2019 21:46	OW
129-00-0	Pyrene	ND		ug/L	0.0513	1	EPA 8270D SIM Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	05/16/2019 15:13	05/20/2019 21:46	OW

Sample Information

Client Sample ID: MW-1 **York Sample ID:** 19E0724-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0724	190021 720 & 722 E 216th St, Bronx, NY	Water	May 14, 2019 3:00 pm	05/15/2019

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	05/16/2019 08:42	05/31/2019 02:10	KH

	Surrogate Recoveries	Result	Acceptance Range
17647-74-4	*Surrogate: 1,4-Dioxane-d8*	*76.0 %*	*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)**	**5.68**		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 17:22	RQB
307-24-4	*** Perfluorohexanoic acid (PFHxA)**	**16.5**		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 17:22	RQB
375-85-9	*** Perfluoroheptanoic acid (PFHpA)**	**8.89**		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 17:22	RQB
3871-99-6	*** Perfluorohexanesulfonic acid (PFHxS)**	**3.30**		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 17:22	RQB
335-67-1	*** Perfluorooctanoic acid (PFOA)**	**28.5**		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 17:22	RQB
1763-23-1	*** Perfluorooctanesulfonic acid (PFOS)**	**17.5**		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 17:22	RQB
375-95-1	*** Perfluorononanoic acid (PFNA)**	**3.19**		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 17:22	RQB
335-76-2	* Perfluorodecanoic acid (PFDA)	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 17:22	RQB
2058-94-8	* Perfluoroundecanoic acid (PFUnA)	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 17:22	RQB
307-55-1	* Perfluorododecanoic acid (PFDoA)	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 17:22	RQB
72629-94-8	* Perfluorotridecanoic acid (PFTrDA)	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 17:22	RQB
376-06-7	* Perfluorotetradecanoic acid (PFTA)	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 17:22	RQB
2355-31-9	* N-MeFOSAA	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 17:22	RQB
2991-50-6	* N-EtFOSAA	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 17:22	RQB
2706-90-3	*** Perfluoropentanoic acid (PFPeA)**	**6.29**		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 17:22	RQB
754-91-6	* Perfluoro-1-octanesulfonamide (FOSA)	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 17:22	RQB
375-92-8	* Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 17:22	RQB

Sample Information

Client Sample ID: **MW-1** **York Sample ID:** **19E0724-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0724	190021 720 & 722 E 216th St, Bronx, NY	Water	May 14, 2019 3:00 pm	05/15/2019

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
335-77-3	* Perfluoro-1-decanesulfonic acid (PFDS)	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 17:22	RQB
27619-97-2	* **1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)**	**11.1**		ng/L	5.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 17:22	RQB
39108-34-4	* 1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 17:22	RQB
375-22-4	*** Perfluoro-n-butanoic acid (PFBA)**	**9.03**		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 17:22	RQB

Surrogate Recoveries	Result	Acceptance Range
Surrogate: M3PFBS	*62.0 %*	*25-150*
Surrogate: M5PFHxA	*64.6 %*	*25-150*
Surrogate: M4PFHpA	*59.7 %*	*25-150*
Surrogate: M3PFHxS	*64.0 %*	*25-150*
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	*65.8 %*	*25-150*
Surrogate: M6PFDA	*73.6 %*	*25-150*
Surrogate: M7PFUdA	*74.4 %*	*25-150*
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	*59.9 %*	*25-150*
Surrogate: M2PFTeDA	*42.0 %*	*10-150*
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	*72.7 %*	*25-150*
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	*63.8 %*	*25-150*
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	*61.5 %*	*25-150*
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	*27.7 %*	*10-150*
Surrogate: d3-N-MeFOSAA	*63.4 %*	*25-150*
Surrogate: d5-N-EtFOSAA	*59.5 %*	*25-150*
Surrogate: M2-6:2 FTS	*72.4 %*	*25-150*
Surrogate: M2-8:2 FTS	*58.4 %*	*25-150*
Surrogate: M9PFNA	*71.0 %*	*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-NY10854,NJDEP,PADEP	05/20/2019 08:45	05/20/2019 17:03	CM

Sample Information

Client Sample ID: MW-1 **York Sample ID:** 19E0724-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0724	190021 720 & 722 E 216th St, Bronx, NY	Water	May 14, 2019 3:00 pm	05/15/2019

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
72-55-9	4,4'-DDE	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/20/2019 08:45 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/20/2019 17:03	CM
50-29-3	4,4'-DDT	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/20/2019 08:45 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/20/2019 17:03	CM
309-00-2	Aldrin	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/20/2019 08:45 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/20/2019 17:03	CM
319-84-6	alpha-BHC	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/20/2019 08:45 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/20/2019 17:03	CM
5103-71-9	alpha-Chlordane	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/20/2019 08:45 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/20/2019 17:03	CM
319-85-7	beta-BHC	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/20/2019 08:45 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/20/2019 17:03	CM
57-74-9	Chlordane, total	ND		ug/L	0.0205	1	EPA 8081B Certifications:	05/20/2019 08:45 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/20/2019 17:03	CM
319-86-8	delta-BHC	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/20/2019 08:45 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/20/2019 17:03	CM
60-57-1	Dieldrin	ND		ug/L	0.00205	1	EPA 8081B Certifications:	05/20/2019 08:45 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/20/2019 17:03	CM
959-98-8	Endosulfan I	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/20/2019 08:45 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/20/2019 17:03	CM
33213-65-9	Endosulfan II	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/20/2019 08:45 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/20/2019 17:03	CM
1031-07-8	Endosulfan sulfate	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/20/2019 08:45 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/20/2019 17:03	CM
72-20-8	Endrin	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/20/2019 08:45 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/20/2019 17:03	CM
7421-93-4	Endrin aldehyde	ND		ug/L	0.0103	1	EPA 8081B Certifications:	05/20/2019 08:45 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/20/2019 17:03	CM
53494-70-5	Endrin ketone	ND		ug/L	0.0103	1	EPA 8081B Certifications:	05/20/2019 08:45 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/20/2019 17:03	CM
58-89-9	gamma-BHC (Lindane)	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/20/2019 08:45 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/20/2019 17:03	CM
5566-34-7	gamma-Chlordane	ND		ug/L	0.0103	1	EPA 8081B Certifications:	05/20/2019 08:45 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/20/2019 17:03	CM
76-44-8	Heptachlor	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/20/2019 08:45 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/20/2019 17:03	CM
1024-57-3	Heptachlor epoxide	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/20/2019 08:45 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/20/2019 17:03	CM
72-43-5	Methoxychlor	ND		ug/L	0.00410	1	EPA 8081B Certifications:	05/20/2019 08:45 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/20/2019 17:03	CM
8001-35-2	Toxaphene	ND		ug/L	0.103	1	EPA 8081B Certifications:	05/20/2019 08:45 CTDOH,NELAC-NY10854,NJDEP,PADEP	05/20/2019 17:03	CM

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*102 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*93.9 %*	*30-150*

Sample Information

Client Sample ID: MW-1 **York Sample ID:** 19E0724-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0724	190021 720 & 722 E 216th St, Bronx, NY	Water	May 14, 2019 3:00 pm	05/15/2019

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	05/20/2019 08:45	05/21/2019 12:01	SR
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
11104-28-2	Aroclor 1221	ND		ug/L	0.0513	1	EPA 8082A	05/20/2019 08:45	05/21/2019 12:01	SR
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
11141-16-5	Aroclor 1232	ND		ug/L	0.0513	1	EPA 8082A	05/20/2019 08:45	05/21/2019 12:01	SR
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
53469-21-9	Aroclor 1242	ND		ug/L	0.0513	1	EPA 8082A	05/20/2019 08:45	05/21/2019 12:01	SR
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
12672-29-6	Aroclor 1248	ND		ug/L	0.0513	1	EPA 8082A	05/20/2019 08:45	05/21/2019 12:01	SR
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
11097-69-1	Aroclor 1254	ND		ug/L	0.0513	1	EPA 8082A	05/20/2019 08:45	05/21/2019 12:01	SR
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
11096-82-5	Aroclor 1260	ND		ug/L	0.0513	1	EPA 8082A	05/20/2019 08:45	05/21/2019 12:01	SR
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
1336-36-3	* Total PCBs	ND		ug/L	0.0513	1	EPA 8082A	05/20/2019 08:45	05/21/2019 12:01	SR
							Certifications:			

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*103 %*	*30-120*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*108 %*	*30-120*

Metals, Target Analyte, ICP

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**	**3.74**		mg/L	0.0556	1	EPA 6010D	05/21/2019 14:21	05/21/2019 15:23	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-39-3	**Barium**	**0.0710**		mg/L	0.0278	1	EPA 6010D	05/21/2019 14:21	05/21/2019 15:23	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-70-2	**Calcium**	**65.4**		mg/L	0.0556	1	EPA 6010D	05/21/2019 14:21	05/21/2019 15:23	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-47-3	**Chromium**	**0.00869**		mg/L	0.00556	1	EPA 6010D	05/21/2019 14:21	05/21/2019 15:23	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-48-4	Cobalt	ND		mg/L	0.00444	1	EPA 6010D	05/21/2019 14:21	05/21/2019 15:23	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-50-8	Copper	ND		mg/L	0.0222	1	EPA 6010D	05/21/2019 14:21	05/21/2019 15:23	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7439-89-6	**Iron**	**3.22**		mg/L	0.278	1	EPA 6010D	05/21/2019 14:21	05/21/2019 15:23	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7439-92-1	**Lead**	**0.0121**		mg/L	0.00556	1	EPA 6010D	05/21/2019 14:21	05/21/2019 15:23	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7439-95-4	**Magnesium**	**11.0**		mg/L	0.0556	1	EPA 6010D	05/21/2019 14:21	05/21/2019 15:23	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: MW-1 **York Sample ID:** 19E0724-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0724	190021 720 & 722 E 216th St, Bronx, NY	Water	May 14, 2019 3:00 pm	05/15/2019

Metals, Target Analyte, ICP

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
7439-96-5	**Manganese**	**0.688**		mg/L	0.00556	1	EPA 6010D	05/21/2019 14:21	05/21/2019 15:23	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-02-0	Nickel	ND		mg/L	0.0111	1	EPA 6010D	05/21/2019 14:21	05/21/2019 15:23	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-09-7	**Potassium**	**8.62**		mg/L	0.0556	1	EPA 6010D	05/21/2019 14:21	05/21/2019 15:23	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-22-4	Silver	ND		mg/L	0.00556	1	EPA 6010D	05/21/2019 14:21	05/21/2019 15:23	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-23-5	**Sodium**	**29.3**		mg/L	0.556	1	EPA 6010D	05/21/2019 14:21	05/21/2019 15:23	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-62-2	Vanadium	ND		mg/L	0.0111	1	EPA 6010D	05/21/2019 14:21	05/21/2019 15:23	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-66-6	Zinc	ND		mg/L	0.0278	1	EPA 6010D	05/21/2019 14:21	05/21/2019 15:23	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

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	05/21/2019 14:22	05/21/2019 15:53	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-39-3	Barium	ND		mg/L	0.0278	1	EPA 6010D	05/21/2019 14:22	05/21/2019 15:53	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-70-2	**Calcium**	**64.9**		mg/L	0.0556	1	EPA 6010D	05/21/2019 14:22	05/21/2019 15:53	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-47-3	Chromium	ND		mg/L	0.00556	1	EPA 6010D	05/21/2019 14:22	05/21/2019 15:53	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-48-4	Cobalt	ND		mg/L	0.00444	1	EPA 6010D	05/21/2019 14:22	05/21/2019 15:53	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-50-8	Copper	ND		mg/L	0.0222	1	EPA 6010D	05/21/2019 14:22	05/21/2019 15:53	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7439-89-6	Iron	ND		mg/L	0.278	1	EPA 6010D	05/21/2019 14:22	05/21/2019 15:53	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7439-92-1	Lead	ND		mg/L	0.00556	1	EPA 6010D	05/21/2019 14:22	05/21/2019 15:53	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7439-95-4	**Magnesium**	**10.5**		mg/L	0.0556	1	EPA 6010D	05/21/2019 14:22	05/21/2019 15:53	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7439-96-5	**Manganese**	**0.540**		mg/L	0.00556	1	EPA 6010D	05/21/2019 14:22	05/21/2019 15:53	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-02-0	Nickel	ND		mg/L	0.0111	1	EPA 6010D	05/21/2019 14:22	05/21/2019 15:53	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-09-7	**Potassium**	**8.21**	B	mg/L	0.0556	1	EPA 6010D	05/21/2019 14:22	05/21/2019 15:53	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-22-4	Silver	ND		mg/L	0.00556	1	EPA 6010D	05/21/2019 14:22	05/21/2019 15:53	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

Sample Information

Client Sample ID: **MW-1** **York Sample ID:** **19E0724-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0724	190021 720 & 722 E 216th St, Bronx, NY	Water	May 14, 2019 3:00 pm	05/15/2019

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
7440-23-5	**Sodium**	**29.3**		mg/L	0.556	1	EPA 6010D	05/21/2019 14:22	05/21/2019 15:53	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-62-2	Vanadium	ND		mg/L	0.0111	1	EPA 6010D	05/21/2019 14:22	05/21/2019 15:53	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-66-6	Zinc	ND		mg/L	0.0278	1	EPA 6010D	05/21/2019 14:22	05/21/2019 15:53	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

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	05/21/2019 14:18	05/21/2019 18:04	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-38-2	Arsenic	ND		ug/L	1.11	1	EPA 6020B	05/21/2019 14:18	05/21/2019 18:04	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-41-7	Beryllium	ND		ug/L	0.333	1	EPA 6020B	05/21/2019 14:18	05/21/2019 18:04	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-43-9	Cadmium	ND		ug/L	0.556	1	EPA 6020B	05/21/2019 14:18	05/21/2019 18:04	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7782-49-2	**Selenium**	**14.3**		ug/L	1.11	1	EPA 6020B	05/21/2019 14:18	05/21/2019 18:04	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-28-0	Thallium	ND		ug/L	1.11	1	EPA 6020B	05/21/2019 14:18	05/21/2019 18:04	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

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	05/21/2019 14:23	05/21/2019 17:05	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-38-2	Arsenic	ND		ug/L	1.11	1	EPA 6020B	05/21/2019 14:23	05/21/2019 17:05	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-41-7	Beryllium	ND		ug/L	0.333	1	EPA 6020B	05/21/2019 14:23	05/21/2019 17:05	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-43-9	Cadmium	ND		ug/L	0.556	1	EPA 6020B	05/21/2019 14:23	05/21/2019 17:05	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7782-49-2	**Selenium**	**7.64**		ug/L	1.11	1	EPA 6020B	05/21/2019 14:23	05/21/2019 17:05	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-28-0	Thallium	ND		ug/L	1.11	1	EPA 6020B	05/21/2019 14:23	05/21/2019 17:05	BML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

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

Sample Information

Client Sample ID: MW-1 **York Sample ID:** 19E0724-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0724	190021 720 & 722 E 216th St, Bronx, NY	Water	May 14, 2019 3:00 pm	05/15/2019

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	05/16/2019 09:41	05/16/2019 14:35	SY
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

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	05/21/2019 10:01	05/21/2019 10:24	SY
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

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	HT-02	mg/L	0.0100	1	EPA 7196A	05/16/2019 00:51	05/16/2019 01:02	MAC
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,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	ND		mg/L	0.0100	1	Calculation	05/21/2019 11:25	05/21/2019 17:24	AD
							Certifications:			

Sample Information

Client Sample ID: Trip Blank **York Sample ID:** 19E0724-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0724	190021 720 & 722 E 216th St, Bronx, NY	Water	May 14, 2019 3:00 pm	05/15/2019

VOA, 8260 LOW MASTER

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	0.200	0.500	1	EPA 8260C	05/20/2019 07:25	05/21/2019 13:26	TMP
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP		
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.200	0.500	1	EPA 8260C	05/20/2019 07:25	05/21/2019 13:26	TMP
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.200	0.500	1	EPA 8260C	05/20/2019 07:25	05/21/2019 13:26	TMP
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP		

Sample Information

Client Sample ID: **Trip Blank** **York Sample ID:** **19E0724-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0724	190021 720 & 722 E 216th St, Bronx, NY	Water	May 14, 2019 3:00 pm	05/15/2019

VOA, 8260 LOW MASTER

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	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25	05/21/2019 13:26 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25	05/21/2019 13:26 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
75-34-3	1,1-Dichloroethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25	05/21/2019 13:26 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25	05/21/2019 13:26 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25	05/21/2019 13:26 NELAC-NY10854,NELAC-NY12058,NJDEP	TMP
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25	05/21/2019 13:26 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25	05/21/2019 13:26 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
95-93-2	* 1,2,4,5-Tetramethylbenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25	05/21/2019 13:26	TMP
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25	05/21/2019 13:26 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25	05/21/2019 13:26 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25	05/21/2019 13:26 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
106-93-4	1,2-Dibromoethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25	05/21/2019 13:26 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25	05/21/2019 13:26 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
107-06-2	1,2-Dichloroethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25	05/21/2019 13:26 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
78-87-5	1,2-Dichloropropane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25	05/21/2019 13:26 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25	05/21/2019 13:26 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25	05/21/2019 13:26 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
142-28-9	1,3-Dichloropropane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25	05/21/2019 13:26 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25	05/21/2019 13:26 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
123-91-1	1,4-Dioxane	ND		ug/L	40.0	80.0	1	EPA 8260C Certifications:	05/20/2019 07:25	05/21/2019 13:26 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
594-20-7	2,2-Dichloropropane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25	05/21/2019 13:26 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
78-93-3	2-Butanone	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25	05/21/2019 13:26 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP
95-49-8	2-Chlorotoluene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25	05/21/2019 13:26 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	TMP

Sample Information

Client Sample ID: **Trip Blank** **York Sample ID:** **19E0724-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0724	190021 720 & 722 E 216th St, Bronx, NY	Water	May 14, 2019 3:00 pm	05/15/2019

VOA, 8260 LOW MASTER

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
591-78-6	2-Hexanone	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
106-43-4	4-Chlorotoluene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
67-64-1	**Acetone**	**4.17**	B	ug/L	1.00	2.00	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
107-02-8	Acrolein	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
107-13-1	Acrylonitrile	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
71-43-2	Benzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
108-86-1	Bromobenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
74-97-5	Bromochloromethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
75-27-4	Bromodichloromethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
75-25-2	Bromoform	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
74-83-9	Bromomethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
75-15-0	Carbon disulfide	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
56-23-5	Carbon tetrachloride	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
108-90-7	Chlorobenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
75-00-3	Chloroethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
67-66-3	Chloroform	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
74-87-3	Chloromethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
110-82-7	Cyclohexane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
124-48-1	Dibromochloromethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
74-95-3	Dibromomethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP

Sample Information

Client Sample ID: Trip Blank

York Sample ID: 19E0724-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0724	190021 720 & 722 E 216th St, Bronx, NY	Water	May 14, 2019 3:00 pm	05/15/2019

VOA, 8260 LOW MASTER

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
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
108-20-3	Diisopropyl ether (DIPE)	ND		ug/L	0.400	0.800	1	EPA 8260C Certifications:	05/20/2019 07:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
100-41-4	Ethyl Benzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
637-92-3	Ethyl tert-butyl ether (ETBE)	ND		ug/L	0.400	0.800	1	EPA 8260C Certifications:	05/20/2019 07:25 NELAC-NY10854,NELAC-NY12058,NJDEP	05/21/2019 13:26	TMP
87-68-3	Hexachlorobutadiene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
74-88-4	* Iodomethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25	05/21/2019 13:26	TMP
98-82-8	Isopropylbenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
79-20-9	Methyl acetate	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
80-62-6	Methyl Methacrylate	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 NELAC-NY10854,NELAC-NY12058,NJDEP	05/21/2019 13:26	TMP
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
108-87-2	Methylcyclohexane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
75-09-2	Methylene chloride	ND		ug/L	1.00	2.00	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
91-20-3	Naphthalene	ND		ug/L	1.00	2.00	1	EPA 8260C Certifications:	05/20/2019 07:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
104-51-8	n-Butylbenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
103-65-1	n-Propylbenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
95-47-6	o-Xylene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	05/21/2019 13:26	TMP
179601-23-1	p- & m- Xylenes	ND		ug/L	0.500	1.00	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	05/21/2019 13:26	TMP
105-05-5	* p-Diethylbenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25	05/21/2019 13:26	TMP
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25	05/21/2019 13:26	TMP
99-87-6	p-Isopropyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
135-98-8	sec-Butylbenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
100-42-5	Styrene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25 CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP
75-85-4	tert-Amyl alcohol (TAA)	ND		ug/L	4.00	8.00	1	EPA 8260C Certifications:	05/20/2019 07:25 NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/21/2019 13:26	TMP

Sample Information

Client Sample ID: **Trip Blank** **York Sample ID:** **19E0724-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0724	190021 720 & 722 E 216th St, Bronx, NY	Water	May 14, 2019 3:00 pm	05/15/2019

VOA, 8260 LOW MASTER

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
994-05-8	tert-Amyl methyl ether (TAME)	ND		ug/L	0.400	0.800	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/20/2019 07:25	05/21/2019 13:26	TMP
75-65-0	**tert-Butyl alcohol (TBA)**	**4.80**	CCV-E	ug/L	0.500	1.00	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/20/2019 07:25	05/21/2019 13:26	TMP
98-06-6	tert-Butylbenzene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/20/2019 07:25	05/21/2019 13:26	TMP
127-18-4	Tetrachloroethylene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/20/2019 07:25	05/21/2019 13:26	TMP
109-99-9	* Tetrahydrofuran	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25	05/21/2019 13:26	TMP
108-88-3	Toluene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/20/2019 07:25	05/21/2019 13:26	TMP
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/20/2019 07:25	05/21/2019 13:26	TMP
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/20/2019 07:25	05/21/2019 13:26	TMP
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/20/2019 07:25	05/21/2019 13:26	TMP
79-01-6	Trichloroethylene	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/20/2019 07:25	05/21/2019 13:26	TMP
75-69-4	Trichlorofluoromethane	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/20/2019 07:25	05/21/2019 13:26	TMP
108-05-4	Vinyl acetate	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/20/2019 07:25	05/21/2019 13:26	TMP
75-01-4	Vinyl Chloride	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP,PADEP	05/20/2019 07:25	05/21/2019 13:26	TMP
1330-20-7	Xylenes, Total	ND		ug/L	0.600	1.50	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJDEP	05/20/2019 07:25	05/21/2019 13:26	TMP
107-05-1	* Allyl chloride	ND		ug/L	0.200	0.500	1	EPA 8260C Certifications:	05/20/2019 07:25	05/21/2019 13:26	TMP

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*89.3 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*97.1 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*107 %*	*79-122*

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **19E0724-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0724	190021 720 & 722 E 216th St, Bronx, NY	Water	May 14, 2019 3:00 pm	05/15/2019

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **19E0724-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0724	190021 720 & 722 E 216th St, Bronx, NY	Water	May 14, 2019 3:00 pm	05/15/2019

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:	05/20/2019 09:04	05/28/2019 21:27	RQB
307-24-4	* Perfluorohexanoic acid (PFHxA)	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 21:27	RQB
375-85-9	* Perfluoroheptanoic acid (PFHpA)	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 21:27	RQB
3871-99-6	* Perfluorohexanesulfonic acid (PFHxS)	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 21:27	RQB
335-67-1	* Perfluorooctanoic acid (PFOA)	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 21:27	RQB
1763-23-1	* Perfluorooctanesulfonic acid (PFOS)	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 21:27	RQB
375-95-1	* Perfluorononanoic acid (PFNA)	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 21:27	RQB
335-76-2	* Perfluorodecanoic acid (PFDA)	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 21:27	RQB
2058-94-8	* Perfluoroundecanoic acid (PFUnA)	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 21:27	RQB
307-55-1	* Perfluorododecanoic acid (PFDoA)	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 21:27	RQB
72629-94-8	* Perfluorotridecanoic acid (PFTrDA)	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 21:27	RQB
376-06-7	* Perfluorotetradecanoic acid (PFTA)	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 21:27	RQB
2355-31-9	* N-MeFOSAA	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 21:27	RQB
2991-50-6	* N-EtFOSAA	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 21:27	RQB
2706-90-3	* Perfluoropentanoic acid (PFPeA)	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 21:27	RQB
754-91-6	* Perfluoro-1-octanesulfonamide (FOSA)	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 21:27	RQB
375-92-8	* Perfluoro-1-heptanesulfonic acid (PFHpS)	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 21:27	RQB
335-77-3	* Perfluoro-1-decanesulfonic acid (PFDS)	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 21:27	RQB
27619-97-2	* 1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	ND		ng/L	5.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 21:27	RQB
39108-34-4	* 1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 21:27	RQB
375-22-4	* Perfluoro-n-butanoic acid (PFBA)	ND		ng/L	2.00	1	EPA 537m Certifications:	05/20/2019 09:04	05/28/2019 21:27	RQB

Surrogate Recoveries	Result	Acceptance Range
Surrogate: M3PFBS	*54.2 %*	*25-150*

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **19E0724-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0724	190021 720 & 722 E 216th St, Bronx, NY	Water	May 14, 2019 3:00 pm	05/15/2019

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: M5PFHxA	*55.3 %*			*25-150*					
	Surrogate: M4PFHpA	*51.8 %*			*25-150*					
	Surrogate: M3PFHxS	*53.2 %*			*25-150*					
	Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	*58.7 %*			*25-150*					
	Surrogate: M6PFDA	*58.6 %*			*25-150*					
	Surrogate: M7PFUdA	*57.8 %*			*25-150*					
	Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	*54.2 %*			*25-150*					
	Surrogate: M2PFTeDA	*47.6 %*			*10-150*					
	Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	*56.0 %*			*25-150*					
	Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	*53.8 %*			*25-150*					
	Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	*56.2 %*			*25-150*					
	Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	*49.4 %*			*10-150*					
	Surrogate: d3-N-MeFOSAA	*55.7 %*			*25-150*					
	Surrogate: d5-N-EtFOSAA	*57.3 %*			*25-150*					
	Surrogate: M2-6:2 FTS	*55.1 %*			*25-150*					
	Surrogate: M2-8:2 FTS	*52.5 %*			*25-150*					
	Surrogate: M9PFNA	*57.9 %*			*25-150*					

Analytical Batch Summary

Batch ID: BE90961 **Preparation Method:** Analysis Preparation **Prepared By:** MAC

YORK Sample ID	Client Sample ID	Preparation Date
19E0724-01	MW-1	05/16/19
BE90961-BLK1	Blank	05/16/19
BE90961-BS1	LCS	05/16/19
BE90961-DUP1	Duplicate	05/16/19
BE90961-MS1	Matrix Spike	05/16/19

Batch ID: BE90981 **Preparation Method:** EPA 3535A **Prepared By:** CTD

YORK Sample ID	Client Sample ID	Preparation Date
19E0724-01	MW-1	05/16/19
BE90981-BLK1	Blank	05/16/19
BE90981-BS1	LCS	05/16/19

Batch ID: BE90989 **Preparation Method:** EPA 7473 water **Prepared By:** SY

YORK Sample ID	Client Sample ID	Preparation Date
19E0724-01	MW-1	05/16/19
BE90989-BLK1	Blank	05/16/19
BE90989-SRM1	Reference	05/16/19

Batch ID: BE91020 **Preparation Method:** EPA 3510C **Prepared By:** MAM

YORK Sample ID	Client Sample ID	Preparation Date
19E0724-01	MW-1	05/16/19
BE91020-BS2	LCS	05/16/19

Batch ID: BE91150 **Preparation Method:** EPA SW846-3510C Low Level **Prepared By:** CTD

YORK Sample ID	Client Sample ID	Preparation Date
19E0724-01	MW-1	05/20/19
19E0724-01	MW-1	05/20/19
BE91150-BLK1	Blank	05/20/19
BE91150-BLK2	Blank	05/20/19
BE91150-BS1	LCS	05/20/19
BE91150-BS2	LCS	05/20/19
BE91150-BSD1	LCS Dup	05/20/19
BE91150-BSD2	LCS Dup	05/20/19

Batch ID: BE91161 **Preparation Method:** SPE Ext-PFAS-EPA 537.1M **Prepared By:** KT

YORK Sample ID	Client Sample ID	Preparation Date
19E0724-01	MW-1	05/20/19

19E0724-03	Field Blank	05/20/19
BE91161-BLK1	Blank	05/20/19
BE91161-BS1	LCS	05/20/19

Batch ID: BE91166 **Preparation Method:** EPA 5030B **Prepared By:** TMP

YORK Sample ID	Client Sample ID	Preparation Date
19E0724-01	MW-1	05/20/19
BE91166-BLK1	Blank	05/20/19
BE91166-BS1	LCS	05/20/19
BE91166-BSD1	LCS Dup	05/20/19

Batch ID: BE91254 **Preparation Method:** EPA 5030B **Prepared By:** TMP

YORK Sample ID	Client Sample ID	Preparation Date
19E0724-02	Trip Blank	05/20/19
BE91254-BLK1	Blank	05/20/19
BE91254-BS1	LCS	05/20/19
BE91254-BSD1	LCS Dup	05/20/19

Batch ID: BE91266 **Preparation Method:** EPA 7473 water **Prepared By:** SY

YORK Sample ID	Client Sample ID	Preparation Date
19E0724-01	MW-1	05/21/19
BE91266-BLK1	Blank	05/21/19
BE91266-SRM1	Reference	05/21/19

Batch ID: BE91276 **Preparation Method:** Analysis Preparation **Prepared By:** PAM

YORK Sample ID	Client Sample ID	Preparation Date
19E0724-01	MW-1	05/21/19

Batch ID: BE91289 **Preparation Method:** EPA 3015A **Prepared By:** SY

YORK Sample ID	Client Sample ID	Preparation Date
19E0724-01	MW-1	05/21/19
BE91289-BLK1	Blank	05/21/19
BE91289-BS1	LCS	05/21/19

Batch ID: BE91290 **Preparation Method:** EPA 3015A **Prepared By:** SY

YORK Sample ID	Client Sample ID	Preparation Date
19E0724-01	MW-1	05/21/19
BE91290-BLK1	Blank	05/21/19
BE91290-BS1	LCS	05/21/19

Batch ID: BE91292 **Preparation Method:** EPA 3015A **Prepared By:** SY

YORK Sample ID	Client Sample ID	Preparation Date
19E0724-01	MW-1	05/21/19
BE91292-BLK1	Blank	05/21/19
BE91292-BS1	LCS	05/21/19

Batch ID: BE91293 **Preparation Method:** EPA 3015A **Prepared By:** SY

YORK Sample ID	Client Sample ID	Preparation Date
19E0724-01	MW-1	05/21/19
BE91293-BLK1	Blank	05/21/19
BE91293-BS1	LCS	05/21/19

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
Batch BE91166 - EPA 5030B											
Blank (BE91166-BLK1)											Prepared & Analyzed: 05/20/2019
1,1,1,2-Tetrachloroethane	ND	0.500	ug/L								
1,1,1-Trichloroethane	ND	0.500	"								
1,1,2,2-Tetrachloroethane	ND	0.500	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.500	"								
1,1,2-Trichloroethane	ND	0.500	"								
1,1-Dichloroethane	ND	0.500	"								
1,1-Dichloroethylene	ND	0.500	"								
1,1-Dichloropropylene	ND	0.500	"								
1,2,3-Trichlorobenzene	ND	0.500	"								
1,2,3-Trichloropropane	ND	0.500	"								
1,2,4,5-Tetramethylbenzene	ND	0.500	"								
1,2,4-Trichlorobenzene	ND	0.500	"								
1,2,4-Trimethylbenzene	ND	0.500	"								
1,2-Dibromo-3-chloropropane	ND	0.500	"								
1,2-Dibromoethane	ND	0.500	"								
1,2-Dichlorobenzene	ND	0.500	"								
1,2-Dichloroethane	ND	0.500	"								
1,2-Dichloropropane	ND	0.500	"								
1,3,5-Trimethylbenzene	ND	0.500	"								
1,3-Dichlorobenzene	ND	0.500	"								
1,3-Dichloropropane	ND	0.500	"								
1,4-Dichlorobenzene	ND	0.500	"								
1,4-Dioxane	ND	80.0	"								
2,2-Dichloropropane	ND	0.500	"								
2-Butanone	ND	0.500	"								
2-Chlorotoluene	ND	0.500	"								
2-Hexanone	ND	0.500	"								
4-Chlorotoluene	ND	0.500	"								
4-Methyl-2-pentanone	ND	0.500	"								
Acetone	3.80	2.00	"								
Acrolein	ND	0.500	"								
Acrylonitrile	ND	0.500	"								
Benzene	ND	0.500	"								
Bromobenzene	ND	0.500	"								
Bromochloromethane	ND	0.500	"								
Bromodichloromethane	ND	0.500	"								
Bromoform	ND	0.500	"								
Bromomethane	ND	0.500	"								
Carbon disulfide	ND	0.500	"								
Carbon tetrachloride	ND	0.500	"								
Chlorobenzene	ND	0.500	"								
Chloroethane	ND	0.500	"								
Chloroform	ND	0.500	"								
Chloromethane	ND	0.500	"								
cis-1,2-Dichloroethylene	ND	0.500	"								
cis-1,3-Dichloropropylene	ND	0.500	"								
Cyclohexane	ND	0.500	"								
Dibromochloromethane	ND	0.500	"								
Dibromomethane	ND	0.500	"								

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
Batch BE91166 - EPA 5030B											
Blank (BE91166-BLK1)											Prepared & Analyzed: 05/20/2019
Dichlorodifluoromethane	ND	0.500	ug/L								
Diisopropyl ether (DIPE)	ND	0.800	"								
Ethyl Benzene	ND	0.500	"								
Ethyl tert-butyl ether (ETBE)	ND	0.800	"								
Hexachlorobutadiene	ND	0.500	"								
Iodomethane	ND	0.500	"								
Isopropylbenzene	ND	0.500	"								
Methyl acetate	ND	0.500	"								
Methyl Methacrylate	ND	0.500	"								
Methyl tert-butyl ether (MTBE)	ND	0.500	"								
Methylcyclohexane	ND	0.500	"								
Methylene chloride	ND	2.00	"								
Naphthalene	ND	2.00	"								
n-Butylbenzene	ND	0.500	"								
n-Propylbenzene	ND	0.500	"								
o-Xylene	ND	0.500	"								
p- & m- Xylenes	ND	1.00	"								
p-Diethylbenzene	ND	0.500	"								
p-Ethyltoluene	ND	0.500	"								
p-Isopropyltoluene	ND	0.500	"								
sec-Butylbenzene	ND	0.500	"								
Styrene	ND	0.500	"								
tert-Amyl alcohol (TAA)	ND	8.00	"								
tert-Amyl methyl ether (TAME)	ND	0.800	"								
tert-Butyl alcohol (TBA)	ND	1.00	"								
tert-Butylbenzene	ND	0.500	"								
Tetrachloroethylene	ND	0.500	"								
Tetrahydrofuran	ND	0.500	"								
Toluene	ND	0.500	"								
trans-1,2-Dichloroethylene	ND	0.500	"								
trans-1,3-Dichloropropylene	ND	0.500	"								
trans-1,4-dichloro-2-butene	ND	0.500	"								
Trichloroethylene	ND	0.500	"								
Trichlorofluoromethane	ND	0.500	"								
Vinyl acetate	ND	0.500	"								
Vinyl Chloride	ND	0.500	"								
Xylenes, Total	ND	1.50	"								
Allyl chloride	ND	0.500	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*7.66*		*"*	*10.0*		*76.6*	*69-130*				
Surrogate: SURR: Toluene-d8	*10.2*		*"*	*10.0*		*102*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*11.1*		*"*	*10.0*		*111*	*79-122*				

Volatile Organic Compounds by GC/MS - Quality Control Data

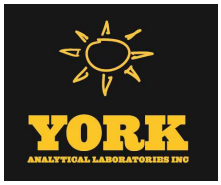
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE91166 - EPA 5030B											
LCS (BE91166-BS1)								Prepared & Analyzed: 05/20/2019			
1,1,1,2-Tetrachloroethane	9.44		ug/L	10.0		94.4	82-126				
1,1,1-Trichloroethane	10.3		"	10.0		103	78-136				
1,1,2,2-Tetrachloroethane	10.4		"	10.0		104	76-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.72		"	10.0		97.2	54-165				
1,1,2-Trichloroethane	9.21		"	10.0		92.1	82-123				
1,1-Dichloroethane	11.0		"	10.0		110	82-129				
1,1-Dichloroethylene	10.1		"	10.0		101	68-138				
1,1-Dichloropropylene	10.5		"	10.0		105	83-133				
1,2,3-Trichlorobenzene	7.37		"	10.0		73.7	76-136	Low Bias			
1,2,3-Trichloropropane	10.2		"	10.0		102	77-128				
1,2,4,5-Tetramethylbenzene	11.0		"	10.0		110	85-140				
1,2,4-Trichlorobenzene	8.61		"	10.0		86.1	76-137				
1,2,4-Trimethylbenzene	12.0		"	10.0		120	82-132				
1,2-Dibromo-3-chloropropane	9.05		"	10.0		90.5	45-147				
1,2-Dibromoethane	9.75		"	10.0		97.5	83-124				
1,2-Dichlorobenzene	10.6		"	10.0		106	79-123				
1,2-Dichloroethane	9.35		"	10.0		93.5	73-132				
1,2-Dichloropropane	10.4		"	10.0		104	78-126				
1,3,5-Trimethylbenzene	12.4		"	10.0		124	80-131				
1,3-Dichlorobenzene	11.3		"	10.0		113	86-122				
1,3-Dichloropropane	9.05		"	10.0		90.5	81-125				
1,4-Dichlorobenzene	11.0		"	10.0		110	85-124				
1,4-Dioxane	165		"	210		78.7	10-349				
2,2-Dichloropropane	12.2		"	10.0		122	56-150				
2-Butanone	8.62		"	10.0		86.2	49-152				
2-Chlorotoluene	12.0		"	10.0		120	79-130				
2-Hexanone	8.23		"	10.0		82.3	51-146				
4-Chlorotoluene	11.9		"	10.0		119	79-128				
4-Methyl-2-pentanone	7.52		"	10.0		75.2	57-145				
Acetone	9.70		"	10.0		97.0	14-150				
Acrolein	4.31		"	10.0		43.1	10-153				
Acrylonitrile	8.19		"	10.0		81.9	51-150				
Benzene	11.3		"	10.0		113	85-126				
Bromobenzene	10.9		"	10.0		109	78-129				
Bromochloromethane	10.4		"	10.0		104	77-128				
Bromodichloromethane	9.47		"	10.0		94.7	79-128				
Bromoform	7.87		"	10.0		78.7	78-133				
Bromomethane	10.7		"	10.0		107	43-168				
Carbon disulfide	10.4		"	10.0		104	68-146				
Carbon tetrachloride	7.03		"	10.0		70.3	77-141	Low Bias			
Chlorobenzene	10.5		"	10.0		105	88-120				
Chloroethane	12.6		"	10.0		126	65-136				
Chloroform	10.6		"	10.0		106	82-128				
Chloromethane	20.1		"	10.0		201	43-155	High Bias			
cis-1,2-Dichloroethylene	11.2		"	10.0		112	83-129				
cis-1,3-Dichloropropylene	9.74		"	10.0		97.4	80-131				
Cyclohexane	7.23		"	10.0		72.3	63-149				
Dibromochloromethane	8.83		"	10.0		88.3	80-130				
Dibromomethane	9.45		"	10.0		94.5	72-134				
Dichlorodifluoromethane	13.5		"	10.0		135	44-144				

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
Batch BE91166 - EPA 5030B											
LCS (BE91166-BS1)								Prepared & Analyzed: 05/20/2019			
Diisopropyl ether (DIPE)	11.6		ug/L	10.0		116	70-130				
Ethyl Benzene	10.9		"	10.0		109	80-131				
Ethyl tert-butyl ether (ETBE)	10.4		"	10.0		104	70-130				
Hexachlorobutadiene	8.53		"	10.0		85.3	67-146				
Iodomethane	11.7		"	10.0		117	70-130				
Isopropylbenzene	11.7		"	10.0		117	76-140				
Methyl acetate	8.08		"	10.0		80.8	51-139				
Methyl Methacrylate	9.03		"	10.0		90.3	72-132				
Methyl tert-butyl ether (MTBE)	9.42		"	10.0		94.2	76-135				
Methylcyclohexane	9.80		"	10.0		98.0	72-143				
Methylene chloride	11.6		"	10.0		116	55-137				
Naphthalene	7.87		"	10.0		78.7	70-147				
n-Butylbenzene	11.5		"	10.0		115	79-132				
n-Propylbenzene	12.1		"	10.0		121	78-133				
o-Xylene	10.8		"	10.0		108	78-130				
p- & m- Xylenes	22.5		"	20.0		113	77-133				
p-Diethylbenzene	14.2		"	10.0		142	84-134	High Bias			
p-Ethyltoluene	12.2		"	10.0		122	88-129				
p-Isopropyltoluene	12.0		"	10.0		120	81-136				
sec-Butylbenzene	12.4		"	10.0		124	79-137				
Styrene	10.7		"	10.0		107	67-132				
tert-Amyl alcohol (TAA)	82.6		"	100		82.6	70-130				
tert-Amyl methyl ether (TAME)	9.84		"	10.0		98.4	70-130				
tert-Butyl alcohol (TBA)	16.0		"	50.0		32.0	25-162				
tert-Butylbenzene	11.8		"	10.0		118	77-138				
Tetrachloroethylene	8.78		"	10.0		87.8	82-131				
Tetrahydrofuran	8.45		"	10.0		84.5	36-166				
Toluene	10.3		"	10.0		103	80-127				
trans-1,2-Dichloroethylene	11.0		"	10.0		110	80-132				
trans-1,3-Dichloropropylene	8.96		"	10.0		89.6	78-131				
trans-1,4-dichloro-2-butene	9.59		"	10.0		95.9	63-141				
Trichloroethylene	10.4		"	10.0		104	82-128				
Trichlorofluoromethane	9.17		"	10.0		91.7	67-139				
Vinyl acetate	19.9		"	10.0		199	21-90	High Bias			
Vinyl Chloride	11.7		"	10.0		117	58-145				
Allyl chloride	0.00		"	10.0			70-130	Low Bias			
Surrogate: SURR: 1,2-Dichloroethane-d4	*8.05*		*"*	*10.0*		*80.5*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.75*		*"*	*10.0*		*97.5*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*10.7*		*"*	*10.0*		*107*	*79-122*				



Volatile Organic Compounds by GC/MS - Quality Control Data

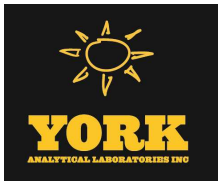
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE91166 - EPA 5030B											
LCS Dup (BE91166-BSD1)								Prepared & Analyzed: 05/20/2019			
1,1,1,2-Tetrachloroethane	10.1		ug/L	10.0		101	82-126		6.95	30	
1,1,1-Trichloroethane	9.92		"	10.0		99.2	78-136		3.37	30	
1,1,2,2-Tetrachloroethane	9.22		"	10.0		92.2	76-129		12.0	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	8.51		"	10.0		85.1	54-165		13.3	30	
1,1,2-Trichloroethane	8.56		"	10.0		85.6	82-123		7.32	30	
1,1-Dichloroethane	11.3		"	10.0		113	82-129		2.69	30	
1,1-Dichloroethylene	9.98		"	10.0		99.8	68-138		1.29	30	
1,1-Dichloropropylene	10.3		"	10.0		103	83-133		1.83	30	
1,2,3-Trichlorobenzene	8.67		"	10.0		86.7	76-136		16.2	30	
1,2,3-Trichloropropane	8.92		"	10.0		89.2	77-128		13.3	30	
1,2,4,5-Tetramethylbenzene	10.6		"	10.0		106	85-140		3.23	30	
1,2,4-Trichlorobenzene	9.18		"	10.0		91.8	76-137		6.41	30	
1,2,4-Trimethylbenzene	11.8		"	10.0		118	82-132		1.51	30	
1,2-Dibromo-3-chloropropane	9.22		"	10.0		92.2	45-147		1.86	30	
1,2-Dibromoethane	8.46		"	10.0		84.6	83-124		14.2	30	
1,2-Dichlorobenzene	10.0		"	10.0		100	79-123		5.35	30	
1,2-Dichloroethane	8.99		"	10.0		89.9	73-132		3.93	30	
1,2-Dichloropropane	10.2		"	10.0		102	78-126		1.65	30	
1,3,5-Trimethylbenzene	12.2		"	10.0		122	80-131		1.47	30	
1,3-Dichlorobenzene	11.1		"	10.0		111	86-122		2.32	30	
1,3-Dichloropropane	8.79		"	10.0		87.9	81-125		2.91	30	
1,4-Dichlorobenzene	10.8		"	10.0		108	85-124		1.29	30	
1,4-Dioxane	586		"	210		279	10-349		112	30	Non-dir.
2,2-Dichloropropane	11.0		"	10.0		110	56-150		10.2	30	
2-Butanone	10.8		"	10.0		108	49-152		22.2	30	
2-Chlorotoluene	12.2		"	10.0		122	79-130		1.49	30	
2-Hexanone	8.01		"	10.0		80.1	51-146		2.71	30	
4-Chlorotoluene	11.9		"	10.0		119	79-128		0.0843	30	
4-Methyl-2-pentanone	7.56		"	10.0		75.6	57-145		0.531	30	
Acetone	13.1		"	10.0		131	14-150		29.8	30	
Acrolein	5.00		"	10.0		50.0	10-153		14.8	30	
Acrylonitrile	7.94		"	10.0		79.4	51-150		3.10	30	
Benzene	11.4		"	10.0		114	85-126		1.41	30	
Bromobenzene	10.4		"	10.0		104	78-129		3.94	30	
Bromochloromethane	9.68		"	10.0		96.8	77-128		7.46	30	
Bromodichloromethane	9.39		"	10.0		93.9	79-128		0.848	30	
Bromoform	7.30		"	10.0		73.0	78-133	Low Bias	7.51	30	
Bromomethane	2.77		"	10.0		27.7	43-168	Low Bias	118	30	Non-dir.
Carbon disulfide	9.94		"	10.0		99.4	68-146		4.52	30	
Carbon tetrachloride	8.05		"	10.0		80.5	77-141		13.5	30	
Chlorobenzene	10.8		"	10.0		108	88-120		3.29	30	
Chloroethane	11.6		"	10.0		116	65-136		7.84	30	
Chloroform	11.0		"	10.0		110	82-128		3.81	30	
Chloromethane	23.6		"	10.0		236	43-155	High Bias	15.8	30	
cis-1,2-Dichloroethylene	11.6		"	10.0		116	83-129		3.77	30	
cis-1,3-Dichloropropylene	9.28		"	10.0		92.8	80-131		4.84	30	
Cyclohexane	6.69		"	10.0		66.9	63-149		7.76	30	
Dibromochloromethane	8.11		"	10.0		81.1	80-130		8.50	30	
Dibromomethane	9.12		"	10.0		91.2	72-134		3.55	30	
Dichlorodifluoromethane	11.5		"	10.0		115	44-144		15.7	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
Batch BE91166 - EPA 5030B											
LCS Dup (BE91166-BSD1)							Prepared & Analyzed: 05/20/2019				
Diisopropyl ether (DIPE)	11.2		ug/L	10.0		112	70-130		3.43	30	
Ethyl Benzene	11.4		"	10.0		114	80-131		4.47	30	
Ethyl tert-butyl ether (ETBE)	10.1		"	10.0		101	70-130		3.31	30	
Hexachlorobutadiene	8.38		"	10.0		83.8	67-146		1.77	30	
Iodomethane	7.31		"	10.0		73.1	70-130		45.9	30	Non-dir.
Isopropylbenzene	12.0		"	10.0		120	76-140		2.36	30	
Methyl acetate	8.47		"	10.0		84.7	51-139		4.71	30	
Methyl Methacrylate	8.58		"	10.0		85.8	72-132		5.11	30	
Methyl tert-butyl ether (MTBE)	8.59		"	10.0		85.9	76-135		9.22	30	
Methylcyclohexane	8.73		"	10.0		87.3	72-143		11.5	30	
Methylene chloride	12.0		"	10.0		120	55-137		3.31	30	
Naphthalene	8.51		"	10.0		85.1	70-147		7.81	30	
n-Butylbenzene	11.1		"	10.0		111	79-132		3.53	30	
n-Propylbenzene	12.0		"	10.0		120	78-133		1.08	30	
o-Xylene	11.2		"	10.0		112	78-130		4.09	30	
p- & m- Xylenes	23.4		"	20.0		117	77-133		3.79	30	
p-Diethylbenzene	13.9		"	10.0		139	84-134	High Bias	2.42	30	
p-Ethyltoluene	12.2		"	10.0		122	88-129		0.0817	30	
p-Isopropyltoluene	11.7		"	10.0		117	81-136		2.11	30	
sec-Butylbenzene	11.9		"	10.0		119	79-137		4.10	30	
Styrene	10.8		"	10.0		108	67-132		0.927	30	
tert-Amyl alcohol (TAA)	113		"	100		113	70-130		31.3	30	Non-dir.
tert-Amyl methyl ether (TAME)	9.71		"	10.0		97.1	70-130		1.33	30	
tert-Butyl alcohol (TBA)	25.3		"	50.0		50.7	25-162		45.3	30	Non-dir.
tert-Butylbenzene	11.9		"	10.0		119	77-138		1.01	30	
Tetrachloroethylene	8.78		"	10.0		87.8	82-131		0.00	30	
Tetrahydrofuran	8.10		"	10.0		81.0	36-166		4.23	30	
Toluene	11.3		"	10.0		113	80-127		8.87	30	
trans-1,2-Dichloroethylene	11.4		"	10.0		114	80-132		2.86	30	
trans-1,3-Dichloropropylene	8.37		"	10.0		83.7	78-131		6.81	30	
trans-1,4-dichloro-2-butene	8.25		"	10.0		82.5	63-141		15.0	30	
Trichloroethylene	10.9		"	10.0		109	82-128		4.61	30	
Trichlorofluoromethane	7.64		"	10.0		76.4	67-139		18.2	30	
Vinyl acetate	19.2		"	10.0		192	21-90	High Bias	3.83	30	
Vinyl Chloride	11.7		"	10.0		117	58-145		0.171	30	
Allyl chloride	0.00		"	10.0			70-130	Low Bias		30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*7.63*		*"*	*10.0*		*76.3*	*69-130*				
Surrogate: SURR: Toluene-d8	*10.3*		*"*	*10.0*		*103*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*10.5*		*"*	*10.0*		*105*	*79-122*				



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
Batch BE91254 - EPA 5030B											
Blank (BE91254-BLK1)											
1,1,1,2-Tetrachloroethane	ND	0.500	ug/L								
1,1,1-Trichloroethane	ND	0.500	"								
1,1,2,2-Tetrachloroethane	ND	0.500	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.500	"								
1,1,2-Trichloroethane	ND	0.500	"								
1,1-Dichloroethane	ND	0.500	"								
1,1-Dichloroethylene	ND	0.500	"								
1,1-Dichloropropylene	ND	0.500	"								
1,2,3-Trichlorobenzene	ND	0.500	"								
1,2,3-Trichloropropane	ND	0.500	"								
1,2,4,5-Tetramethylbenzene	ND	0.500	"								
1,2,4-Trichlorobenzene	ND	0.500	"								
1,2,4-Trimethylbenzene	ND	0.500	"								
1,2-Dibromo-3-chloropropane	ND	0.500	"								
1,2-Dibromoethane	ND	0.500	"								
1,2-Dichlorobenzene	ND	0.500	"								
1,2-Dichloroethane	ND	0.500	"								
1,2-Dichloropropane	ND	0.500	"								
1,3,5-Trimethylbenzene	ND	0.500	"								
1,3-Dichlorobenzene	ND	0.500	"								
1,3-Dichloropropane	ND	0.500	"								
1,4-Dichlorobenzene	ND	0.500	"								
1,4-Dioxane	ND	80.0	"								
2,2-Dichloropropane	ND	0.500	"								
2-Butanone	ND	0.500	"								
2-Chlorotoluene	ND	0.500	"								
2-Hexanone	ND	0.500	"								
4-Chlorotoluene	ND	0.500	"								
4-Methyl-2-pentanone	ND	0.500	"								
Acetone	3.66	2.00	"								
Acrolein	ND	0.500	"								
Acrylonitrile	ND	0.500	"								
Benzene	ND	0.500	"								
Bromobenzene	ND	0.500	"								
Bromochloromethane	ND	0.500	"								
Bromodichloromethane	ND	0.500	"								
Bromoform	ND	0.500	"								
Bromomethane	ND	0.500	"								
Carbon disulfide	ND	0.500	"								
Carbon tetrachloride	ND	0.500	"								
Chlorobenzene	ND	0.500	"								
Chloroethane	ND	0.500	"								
Chloroform	ND	0.500	"								
Chloromethane	ND	0.500	"								
cis-1,2-Dichloroethylene	ND	0.500	"								
cis-1,3-Dichloropropylene	ND	0.500	"								
Cyclohexane	ND	0.500	"								
Dibromochloromethane	ND	0.500	"								
Dibromomethane	ND	0.500	"								
Dichlorodifluoromethane	ND	0.500	"								

Prepared: 05/20/2019 Analyzed: 05/21/2019

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
Batch BE91254 - EPA 5030B											
Blank (BE91254-BLK1)											
Prepared: 05/20/2019 Analyzed: 05/21/2019											
Diisopropyl ether (DIPE)	ND	0.800	ug/L								
Ethyl Benzene	ND	0.500	"								
Ethyl tert-butyl ether (ETBE)	ND	0.800	"								
Hexachlorobutadiene	ND	0.500	"								
Iodomethane	ND	0.500	"								
Isopropylbenzene	ND	0.500	"								
Methyl acetate	ND	0.500	"								
Methyl Methacrylate	ND	0.500	"								
Methyl tert-butyl ether (MTBE)	ND	0.500	"								
Methylcyclohexane	ND	0.500	"								
Methylene chloride	ND	2.00	"								
Naphthalene	ND	2.00	"								
n-Butylbenzene	ND	0.500	"								
n-Propylbenzene	ND	0.500	"								
o-Xylene	ND	0.500	"								
p- & m- Xylenes	ND	1.00	"								
p-Diethylbenzene	ND	0.500	"								
p-Ethyltoluene	ND	0.500	"								
p-Isopropyltoluene	ND	0.500	"								
sec-Butylbenzene	ND	0.500	"								
Styrene	ND	0.500	"								
tert-Amyl alcohol (TAA)	ND	8.00	"								
tert-Amyl methyl ether (TAME)	ND	0.800	"								
tert-Butyl alcohol (TBA)	ND	1.00	"								
tert-Butylbenzene	ND	0.500	"								
Tetrachloroethylene	ND	0.500	"								
Tetrahydrofuran	ND	0.500	"								
Toluene	ND	0.500	"								
trans-1,2-Dichloroethylene	ND	0.500	"								
trans-1,3-Dichloropropylene	ND	0.500	"								
trans-1,4-dichloro-2-butene	ND	0.500	"								
Trichloroethylene	ND	0.500	"								
Trichlorofluoromethane	ND	0.500	"								
Vinyl acetate	ND	0.500	"								
Vinyl Chloride	ND	0.500	"								
Xylenes, Total	ND	1.50	"								
Allyl chloride	ND	0.500	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.19*		*"*	*10.0*		*91.9*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.83*		*"*	*10.0*		*98.3*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*10.0*		*"*	*10.0*		*100*	*79-122*				

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
Batch BE91254 - EPA 5030B											
LCS (BE91254-BS1)								Prepared: 05/20/2019 Analyzed: 05/21/2019			
1,1,1,2-Tetrachloroethane	10.1		ug/L	10.0		101	82-126				
1,1,1-Trichloroethane	9.68		"	10.0		96.8	78-136				
1,1,2,2-Tetrachloroethane	10.7		"	10.0		107	76-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	8.21		"	10.0		82.1	54-165				
1,1,2-Trichloroethane	10.5		"	10.0		105	82-123				
1,1-Dichloroethane	10.9		"	10.0		109	82-129				
1,1-Dichloroethylene	9.20		"	10.0		92.0	68-138				
1,1-Dichloropropylene	9.61		"	10.0		96.1	83-133				
1,2,3-Trichlorobenzene	9.34		"	10.0		93.4	76-136				
1,2,3-Trichloropropane	10.6		"	10.0		106	77-128				
1,2,4,5-Tetramethylbenzene	10.4		"	10.0		104	85-140				
1,2,4-Trichlorobenzene	9.58		"	10.0		95.8	76-137				
1,2,4-Trimethylbenzene	9.86		"	10.0		98.6	82-132				
1,2-Dibromo-3-chloropropane	10.4		"	10.0		104	45-147				
1,2-Dibromoethane	10.7		"	10.0		107	83-124				
1,2-Dichlorobenzene	10.0		"	10.0		100	79-123				
1,2-Dichloroethane	10.6		"	10.0		106	73-132				
1,2-Dichloropropane	10.9		"	10.0		109	78-126				
1,3,5-Trimethylbenzene	11.2		"	10.0		112	80-131				
1,3-Dichlorobenzene	9.97		"	10.0		99.7	86-122				
1,3-Dichloropropane	10.7		"	10.0		107	81-125				
1,4-Dichlorobenzene	10.3		"	10.0		103	85-124				
1,4-Dioxane	200		"	210		95.4	10-349				
2,2-Dichloropropane	6.31		"	10.0		63.1	56-150				
2-Butanone	9.61		"	10.0		96.1	49-152				
2-Chlorotoluene	9.88		"	10.0		98.8	79-130				
2-Hexanone	10.7		"	10.0		107	51-146				
4-Chlorotoluene	9.84		"	10.0		98.4	79-128				
4-Methyl-2-pentanone	10.5		"	10.0		105	57-145				
Acetone	14.6		"	10.0		146	14-150				
Acrolein	5.08		"	10.0		50.8	10-153				
Acrylonitrile	11.3		"	10.0		113	51-150				
Benzene	11.1		"	10.0		111	85-126				
Bromobenzene	10.2		"	10.0		102	78-129				
Bromochloromethane	11.6		"	10.0		116	77-128				
Bromodichloromethane	10.6		"	10.0		106	79-128				
Bromoform	9.80		"	10.0		98.0	78-133				
Bromomethane	3.45		"	10.0		34.5	43-168	Low Bias			
Carbon disulfide	8.63		"	10.0		86.3	68-146				
Carbon tetrachloride	7.11		"	10.0		71.1	77-141	Low Bias			
Chlorobenzene	10.5		"	10.0		105	88-120				
Chloroethane	10.2		"	10.0		102	65-136				
Chloroform	10.6		"	10.0		106	82-128				
Chloromethane	8.02		"	10.0		80.2	43-155				
cis-1,2-Dichloroethylene	10.9		"	10.0		109	83-129				
cis-1,3-Dichloropropylene	9.98		"	10.0		99.8	80-131				
Cyclohexane	6.78		"	10.0		67.8	63-149				
Dibromochloromethane	10.1		"	10.0		101	80-130				
Dibromomethane	10.7		"	10.0		107	72-134				
Dichlorodifluoromethane	10.0		"	10.0		100	44-144				

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
Batch BE91254 - EPA 5030B											
LCS (BE91254-BS1)								Prepared: 05/20/2019 Analyzed: 05/21/2019			
Diisopropyl ether (DIPE)	12.1		ug/L	10.0		121	70-130				
Ethyl Benzene	10.3		"	10.0		103	80-131				
Ethyl tert-butyl ether (ETBE)	12.3		"	10.0		123	70-130				
Hexachlorobutadiene	8.84		"	10.0		88.4	67-146				
Iodomethane	6.97		"	10.0		69.7	70-130	Low Bias			
Isopropylbenzene	9.47		"	10.0		94.7	76-140				
Methyl acetate	9.97		"	10.0		99.7	51-139				
Methyl Methacrylate	11.3		"	10.0		113	72-132				
Methyl tert-butyl ether (MTBE)	11.2		"	10.0		112	76-135				
Methylcyclohexane	8.47		"	10.0		84.7	72-143				
Methylene chloride	11.6		"	10.0		116	55-137				
Naphthalene	9.44		"	10.0		94.4	70-147				
n-Butylbenzene	8.22		"	10.0		82.2	79-132				
n-Propylbenzene	9.56		"	10.0		95.6	78-133				
o-Xylene	10.6		"	10.0		106	78-130				
p- & m- Xylenes	21.3		"	20.0		107	77-133				
p-Diethylbenzene	11.6		"	10.0		116	84-134				
p-Ethyltoluene	9.86		"	10.0		98.6	88-129				
p-Isopropyltoluene	9.62		"	10.0		96.2	81-136				
sec-Butylbenzene	9.80		"	10.0		98.0	79-137				
Styrene	10.8		"	10.0		108	67-132				
tert-Amyl alcohol (TAA)	117		"	100		117	70-130				
tert-Amyl methyl ether (TAME)	12.1		"	10.0		121	70-130				
tert-Butyl alcohol (TBA)	21.1		"	50.0		42.2	25-162				
tert-Butylbenzene	9.60		"	10.0		96.0	77-138				
Tetrachloroethylene	7.98		"	10.0		79.8	82-131	Low Bias			
Tetrahydrofuran	9.58		"	10.0		95.8	36-166				
Toluene	10.5		"	10.0		105	80-127				
trans-1,2-Dichloroethylene	10.5		"	10.0		105	80-132				
trans-1,3-Dichloropropylene	9.56		"	10.0		95.6	78-131				
trans-1,4-dichloro-2-butene	9.88		"	10.0		98.8	63-141				
Trichloroethylene	10.0		"	10.0		100	82-128				
Trichlorofluoromethane	6.06		"	10.0		60.6	67-139	Low Bias			
Vinyl acetate	2.49		"	10.0		24.9	21-90				
Vinyl Chloride	10.4		"	10.0		104	58-145				
Allyl chloride	0.00		"	10.0			70-130	Low Bias			
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.53*		*"*	*10.0*		*95.3*	*69-130*				
Surrogate: SURR: Toluene-d8	*10.1*		*"*	*10.0*		*101*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.87*		*"*	*10.0*		*98.7*	*79-122*				

Volatile Organic Compounds by GC/MS - Quality Control Data

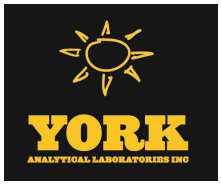
York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE91254 - EPA 5030B											
LCS Dup (BE91254-BSD1)								Prepared: 05/20/2019 Analyzed: 05/21/2019			
1,1,1,2-Tetrachloroethane	10.3		ug/L	10.0		103	82-126		1.47	30	
1,1,1-Trichloroethane	9.41		"	10.0		94.1	78-136		2.83	30	
1,1,2,2-Tetrachloroethane	10.4		"	10.0		104	76-129		3.04	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	8.73		"	10.0		87.3	54-165		6.14	30	
1,1,2-Trichloroethane	10.7		"	10.0		107	82-123		2.26	30	
1,1-Dichloroethane	10.6		"	10.0		106	82-129		2.32	30	
1,1-Dichloroethylene	9.11		"	10.0		91.1	68-138		0.983	30	
1,1-Dichloropropylene	9.62		"	10.0		96.2	83-133		0.104	30	
1,2,3-Trichlorobenzene	9.61		"	10.0		96.1	76-136		2.85	30	
1,2,3-Trichloropropane	10.6		"	10.0		106	77-128		0.659	30	
1,2,4,5-Tetramethylbenzene	10.1		"	10.0		101	85-140		2.34	30	
1,2,4-Trichlorobenzene	9.91		"	10.0		99.1	76-137		3.39	30	
1,2,4-Trimethylbenzene	9.93		"	10.0		99.3	82-132		0.707	30	
1,2-Dibromo-3-chloropropane	10.7		"	10.0		107	45-147		3.04	30	
1,2-Dibromoethane	11.3		"	10.0		113	83-124		5.37	30	
1,2-Dichlorobenzene	9.88		"	10.0		98.8	79-123		1.61	30	
1,2-Dichloroethane	10.5		"	10.0		105	73-132		0.950	30	
1,2-Dichloropropane	10.9		"	10.0		109	78-126		0.459	30	
1,3,5-Trimethylbenzene	10.8		"	10.0		108	80-131		3.65	30	
1,3-Dichlorobenzene	9.86		"	10.0		98.6	86-122		1.11	30	
1,3-Dichloropropane	10.8		"	10.0		108	81-125		0.742	30	
1,4-Dichlorobenzene	9.85		"	10.0		98.5	85-124		4.08	30	
1,4-Dioxane	190		"	210		90.7	10-349		5.06	30	
2,2-Dichloropropane	5.81		"	10.0		58.1	56-150		8.25	30	
2-Butanone	12.9		"	10.0		129	49-152		29.5	30	
2-Chlorotoluene	9.94		"	10.0		99.4	79-130		0.605	30	
2-Hexanone	10.9		"	10.0		109	51-146		2.13	30	
4-Chlorotoluene	9.90		"	10.0		99.0	79-128		0.608	30	
4-Methyl-2-pentanone	10.8		"	10.0		108	57-145		2.71	30	
Acetone	14.8		"	10.0		148	14-150		1.22	30	
Acrolein	4.18		"	10.0		41.8	10-153		19.4	30	
Acrylonitrile	10.7		"	10.0		107	51-150		5.82	30	
Benzene	11.0		"	10.0		110	85-126		1.00	30	
Bromobenzene	9.87		"	10.0		98.7	78-129		3.09	30	
Bromochloromethane	11.2		"	10.0		112	77-128		3.15	30	
Bromodichloromethane	10.5		"	10.0		105	79-128		1.52	30	
Bromoform	10.3		"	10.0		103	78-133		4.88	30	
Bromomethane	4.33		"	10.0		43.3	43-168		22.6	30	
Carbon disulfide	9.11		"	10.0		91.1	68-146		5.41	30	
Carbon tetrachloride	7.11		"	10.0		71.1	77-141	Low Bias	0.00	30	
Chlorobenzene	10.5		"	10.0		105	88-120		0.666	30	
Chloroethane	10.4		"	10.0		104	65-136		1.84	30	
Chloroform	10.4		"	10.0		104	82-128		1.82	30	
Chloromethane	7.33		"	10.0		73.3	43-155		8.99	30	
cis-1,2-Dichloroethylene	10.5		"	10.0		105	83-129		3.08	30	
cis-1,3-Dichloropropylene	10.1		"	10.0		101	80-131		1.20	30	
Cyclohexane	6.94		"	10.0		69.4	63-149		2.33	30	
Dibromochloromethane	10.6		"	10.0		106	80-130		4.92	30	
Dibromomethane	11.2		"	10.0		112	72-134		4.20	30	
Dichlorodifluoromethane	10.5		"	10.0		105	44-144		4.57	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
Batch BE91254 - EPA 5030B											
LCS Dup (BE91254-BSD1)									Prepared: 05/20/2019 Analyzed: 05/21/2019		
Diisopropyl ether (DIPE)	12.0		ug/L	10.0		120	70-130		0.748	30	
Ethyl Benzene	10.5		"	10.0		105	80-131		1.64	30	
Ethyl tert-butyl ether (ETBE)	11.8		"	10.0		118	70-130		4.81	30	
Hexachlorobutadiene	9.10		"	10.0		91.0	67-146		2.90	30	
Iodomethane	7.29		"	10.0		72.9	70-130		4.49	30	
Isopropylbenzene	9.34		"	10.0		93.4	76-140		1.38	30	
Methyl acetate	10.7		"	10.0		107	51-139		6.78	30	
Methyl Methacrylate	11.7		"	10.0		117	72-132		3.21	30	
Methyl tert-butyl ether (MTBE)	11.2		"	10.0		112	76-135		0.715	30	
Methylcyclohexane	8.98		"	10.0		89.8	72-143		5.85	30	
Methylene chloride	12.0		"	10.0		120	55-137		3.31	30	
Naphthalene	9.76		"	10.0		97.6	70-147		3.33	30	
n-Butylbenzene	9.27		"	10.0		92.7	79-132		12.0	30	
n-Propylbenzene	9.55		"	10.0		95.5	78-133		0.105	30	
o-Xylene	10.7		"	10.0		107	78-130		1.41	30	
p- & m- Xylenes	21.5		"	20.0		108	77-133		0.933	30	
p-Diethylbenzene	11.5		"	10.0		115	84-134		0.863	30	
p-Ethyltoluene	9.77		"	10.0		97.7	88-129		0.917	30	
p-Isopropyltoluene	9.62		"	10.0		96.2	81-136		0.00	30	
sec-Butylbenzene	9.84		"	10.0		98.4	79-137		0.407	30	
Styrene	10.8		"	10.0		108	67-132		0.555	30	
tert-Amyl alcohol (TAA)	117		"	100		117	70-130		0.00	30	
tert-Amyl methyl ether (TAME)	12.2		"	10.0		122	70-130		0.824	30	
tert-Butyl alcohol (TBA)	22.4		"	50.0		44.8	25-162		5.97	30	
tert-Butylbenzene	9.54		"	10.0		95.4	77-138		0.627	30	
Tetrachloroethylene	8.06		"	10.0		80.6	82-131	Low Bias	0.998	30	
Tetrahydrofuran	10.2		"	10.0		102	36-166		6.56	30	
Toluene	10.5		"	10.0		105	80-127		0.191	30	
trans-1,2-Dichloroethylene	10.3		"	10.0		103	80-132		1.54	30	
trans-1,3-Dichloropropylene	9.63		"	10.0		96.3	78-131		0.730	30	
trans-1,4-dichloro-2-butene	9.42		"	10.0		94.2	63-141		4.77	30	
Trichloroethylene	10.0		"	10.0		100	82-128		0.199	30	
Trichlorofluoromethane	6.66		"	10.0		66.6	67-139	Low Bias	9.43	30	
Vinyl acetate	2.61		"	10.0		26.1	21-90		4.71	30	
Vinyl Chloride	10.3		"	10.0		103	58-145		0.773	30	
Allyl chloride	0.00		"	10.0			70-130	Low Bias		30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.47*		*"*	*10.0*		*94.7*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.71*		*"*	*10.0*		*97.1*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.53*		*"*	*10.0*		*95.3*	*79-122*				



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
Batch BE91020 - EPA 3510C											
LCS (BE91020-BS2)								Prepared: 05/16/2019 Analyzed: 05/17/2019			
1,1-Biphenyl	ND	5.00	ug/L				33-95				
1,2,4,5-Tetrachlorobenzene	ND	5.00	"				26-120				
1,2,4-Trichlorobenzene	ND	5.00	"	1.00			20-118	Low Bias			
1,2-Dichlorobenzene	ND	5.00	"	1.00			29-111	Low Bias			
1,2-Diphenylhydrazine (as Azobenzene)	ND	5.00	"	1.00			16-141	Low Bias			
1,3-Dichlorobenzene	ND	5.00	"	1.00			23-117	Low Bias			
1,4-Dichlorobenzene	ND	5.00	"	1.00			30-105	Low Bias			
1-Methylnaphthalene	ND	5.00	"	1.00			40-140	Low Bias			
2,3,4,6-Tetrachlorophenol	ND	5.00	"				30-130				
2,4,5-Trichlorophenol	ND	5.00	"	1.00			32-114	Low Bias			
2,4,6-Trichlorophenol	ND	5.00	"	1.00			35-118	Low Bias			
2,4-Dichlorophenol	ND	5.00	"	1.00			25-116	Low Bias			
2,4-Dimethylphenol	ND	5.00	"	1.00			15-116	Low Bias			
2,4-Dinitrophenol	ND	5.00	"	1.00			10-170	Low Bias			
2,4-Dinitrotoluene	ND	5.00	"	1.00			41-128	Low Bias			
2,6-Dinitrotoluene	ND	5.00	"	1.00			45-116	Low Bias			
2-Chloronaphthalene	ND	5.00	"	1.00			33-112	Low Bias			
2-Chlorophenol	ND	5.00	"	1.00			15-120	Low Bias			
2-Methylnaphthalene	ND	5.00	"	1.00			24-118	Low Bias			
2-Methylphenol	ND	5.00	"	1.00			10-110	Low Bias			
2-Nitroaniline	ND	5.00	"	1.00			34-129	Low Bias			
2-Nitrophenol	ND	5.00	"	1.00			28-118	Low Bias			
3- & 4-Methylphenols	ND	5.00	"	1.00			10-107	Low Bias			
3,3-Dichlorobenzidine	ND	5.00	"				15-187				
3-Nitroaniline	ND	5.00	"	1.00			24-134	Low Bias			
4,6-Dinitro-2-methylphenol	ND	5.00	"	1.00			10-153	Low Bias			
4-Bromophenyl phenyl ether	ND	5.00	"	1.00			34-120	Low Bias			
4-Chloro-3-methylphenol	ND	5.00	"	1.00			20-120	Low Bias			
4-Chloroaniline	ND	5.00	"	1.00			10-147	Low Bias			
4-Chlorophenyl phenyl ether	ND	5.00	"	1.00			27-121	Low Bias			
4-Nitroaniline	ND	5.00	"	1.00			13-134	Low Bias			
4-Nitrophenol	ND	5.00	"	1.00			10-131	Low Bias			
Acenaphthene	0.750	0.0500	"	1.00		75.0	25-116				
Acenaphthylene	0.730	0.0500	"	1.00		73.0	26-116				
Acetophenone	ND	5.00	"				25-110				
Aniline	ND	5.00	"	1.00			10-117	Low Bias			
Anthracene	0.860	0.0500	"	1.00		86.0	25-123				
Benzaldehyde	ND	5.00	"				29-117				
Benzo(a)anthracene	0.840	0.0500	"	1.00		84.0	33-125				
Benzo(a)pyrene	0.910	0.0500	"	1.00		91.0	32-132				
Benzo(b)fluoranthene	0.890	0.0500	"	1.00		89.0	22-137				
Benzo(g,h,i)perylene	1.13	0.0500	"	1.00		113	10-138				
Benzo(k)fluoranthene	0.870	0.0500	"	1.00		87.0	20-137				
Benzoic acid	ND	50.0	"				30-130				
Benzyl alcohol	ND	5.00	"	1.00			10-117	Low Bias			
Benzyl butyl phthalate	ND	5.00	"	1.00			29-133	Low Bias			
Bis(2-chloroethoxy)methane	ND	5.00	"	1.00			10-154	Low Bias			
Bis(2-chloroethyl)ether	ND	5.00	"	1.00			17-125	Low Bias			
Bis(2-chloroisopropyl)ether	ND	5.00	"	1.00			10-139	Low Bias			
Bis(2-ethylhexyl)phthalate	1.00	0.500	"	1.00		100	10-189				
Caprolactam	ND	5.00	"				10-137				

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
Batch BE91020 - EPA 3510C											
LCS (BE91020-BS2)								Prepared: 05/16/2019 Analyzed: 05/17/2019			
Carbazole	ND	5.00	ug/L	1.00			42-126	Low Bias			
Chrysene	0.860	0.0500	"	1.00		86.0	32-124				
Cresols, total	ND	15.0	"	2.00			30-130	Low Bias			
Dibenzo(a,h)anthracene	1.17	0.0500	"	1.00		117	16-133				
Dibenzofuran	ND	5.00	"	1.00			36-113	Low Bias			
Diethyl phthalate	ND	5.00	"	1.00			38-115	Low Bias			
Dimethyl phthalate	ND	5.00	"	1.00			38-129	Low Bias			
Di-n-butyl phthalate	ND	5.00	"	1.00			31-120	Low Bias			
Di-n-octyl phthalate	ND	5.00	"	1.00			21-149	Low Bias			
Diphenylamine	ND	5.00	"	1.00			40-140	Low Bias			
Fluoranthene	1.00	0.0500	"	1.00		100	32-121				
Fluorene	0.820	0.0500	"	1.00		82.0	28-118				
Hexachlorobenzene	ND	0.0200	"	1.00			23-124	Low Bias			
Hexachlorobutadiene	ND	0.500	"	1.00			15-123	Low Bias			
Hexachlorocyclopentadiene	ND	10.0	"	1.00			10-130	Low Bias			
Hexachloroethane	ND	0.500	"	1.00			18-115	Low Bias			
Indeno(1,2,3-cd)pyrene	1.13	0.0500	"	1.00		113	15-135				
Isophorone	ND	5.00	"	1.00			25-127	Low Bias			
Naphthalene	0.900	0.0500	"	1.00		90.0	18-120				
Nitrobenzene	ND	0.250	"	1.00			21-121	Low Bias			
N-Nitrosodimethylamine	ND	0.500	"	1.00			10-124	Low Bias			
N-nitroso-di-n-propylamine	ND	5.00	"	1.00			26-122	Low Bias			
N-Nitrosodiphenylamine	ND	5.00	"	1.00			23-149	Low Bias			
Pentachloronitrobenzene	ND	5.00	"				40-140				
Pentachlorophenol	0.520	0.250	"	1.00		52.0	10-156				
Phenanthrene	0.860	0.0500	"	1.00		86.0	24-127				
Phenol	ND	5.00	"	1.00			10-110	Low Bias			
Pyrene	0.730	0.0500	"	1.00		73.0	31-132				
Pyridine	ND	5.00	"	1.00			10-90	Low Bias			
Surrogate: SURR: 2-Fluorophenol	*0.00*		*"*	*50.0*			*19.7-63.1*				
Surrogate: SURR: Phenol-d5	*0.00*		*"*	*50.0*			*10.1-41.7*				
Surrogate: SURR: Nitrobenzene-d5	*0.00*		*"*	*25.0*			*50.2-113*				
Surrogate: SURR: 2-Fluorobiphenyl	*0.00*		*"*	*25.0*			*39.9-105*				
Surrogate: SURR: 2,4,6-Tribromophenol	*0.00*		*"*	*50.0*			*39.3-151*				
Surrogate: SURR: Terphenyl-d14	*0.00*		*"*	*25.0*			*30.7-106*				

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
Batch BE90981 - EPA 3535A											
Blank (BE90981-BLK1)									Prepared: 05/16/2019 Analyzed: 05/30/2019		
1,4-Dioxane	ND	0.200	ug/L								
Surrogate: 1,4-Dioxane-d8	*4.40*		*"*	*5.00*		*88.0*	*50-130*				
LCS (BE90981-BS1)									Prepared: 05/16/2019 Analyzed: 05/30/2019		
1,4-Dioxane	4.76	0.200	ug/L	5.00		95.2	70-130				
Surrogate: 1,4-Dioxane-d8	*4.00*		*"*	*5.00*		*80.0*	*50-130*				

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE91161 - SPE Ext-PFAS-EPA 537.1M											
Blank (BE91161-BLK1)											
Prepared: 05/20/2019 Analyzed: 05/28/2019											
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 (PFTrDA)	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	*45.5*		*"*	*74.3*		*61.2*	*25-150*				
Surrogate: M5PFHxA	*45.8*		*"*	*80.0*		*57.3*	*25-150*				
Surrogate: M4PFHpA	*48.8*		*"*	*80.0*		*61.0*	*25-150*				
Surrogate: M3PFHxS	*43.8*		*"*	*75.7*		*57.9*	*25-150*				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	*51.5*		*"*	*80.0*		*64.3*	*25-150*				
Surrogate: M6PFDA	*52.3*		*"*	*80.0*		*65.4*	*25-150*				
Surrogate: M7PFUdA	*54.9*		*"*	*80.0*		*68.6*	*25-150*				
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	*39.0*		*"*	*80.0*		*48.7*	*25-150*				
Surrogate: M2PFTeDA	*29.6*		*"*	*80.0*		*37.0*	*10-150*				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	*48.3*		*"*	*80.0*		*60.3*	*25-150*				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	*45.5*		*"*	*76.6*		*59.4*	*25-150*				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	*46.8*		*"*	*80.0*		*58.5*	*25-150*				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	*41.2*		*"*	*80.0*		*51.5*	*10-150*				
Surrogate: d3-N-MeFOSAA	*46.0*		*"*	*80.0*		*57.5*	*25-150*				
Surrogate: d5-N-EtFOSAA	*49.1*		*"*	*80.0*		*61.4*	*25-150*				
Surrogate: M2-6:2 FTS	*53.6*		*"*	*75.9*		*70.6*	*25-150*				
Surrogate: M2-8:2 FTS	*49.3*		*"*	*76.6*		*64.3*	*25-150*				
Surrogate: M9PFNA	*53.7*		*"*	*80.0*		*67.1*	*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
Batch BE91161 - SPE Ext-PFAS-EPA 537.1M											
LCS (BE91161-BS1)									Prepared: 05/20/2019 Analyzed: 05/28/2019		
Perfluorobutanesulfonic acid (PFBS)	73.5	2.00	ng/L	70.8		104	50-130				
Perfluorohexanoic acid (PFHxA)	78.1	2.00	"	80.0		97.7	50-130				
Perfluoroheptanoic acid (PFHpA)	76.9	2.00	"	80.0		96.1	50-130				
Perfluorohexanesulfonic acid (PFHxS)	61.2	2.00	"	59.2		103	50-130				
Perfluorooctanoic acid (PFOA)	76.9	2.00	"	80.0		96.2	50-130				
Perfluorooctanesulfonic acid (PFOS)	60.1	2.00	"	58.4		103	50-130				
Perfluorononanoic acid (PFNA)	75.1	2.00	"	76.8		97.7	50-130				
Perfluorodecanoic acid (PFDA)	89.2	2.00	"	80.0		112	50-130				
Perfluoroundecanoic acid (PFUnA)	74.5	2.00	"	80.0		93.1	50-130				
Perfluorododecanoic acid (PFDoA)	70.1	2.00	"	80.0		87.6	50-130				
Perfluorotridecanoic acid (PFTrDA)	64.2	2.00	"	80.0		80.3	50-130				
Perfluorotetradecanoic acid (PFTA)	78.9	2.00	"	80.0		98.7	50-130				
N-MeFOSAA	77.0	2.00	"	80.0		96.3	50-130				
N-EtFOSAA	77.7	2.00	"	80.0		97.1	50-130				
Perfluoropentanoic acid (PFPeA)	77.0	2.00	"	80.0		96.2	50-130				
Perfluoro-1-octanesulfonamide (FOSA)	78.1	2.00	"	80.0		97.6	50-130				
Perfluoro-1-heptanesulfonic acid (PFHpS)	87.1	2.00	"	79.6		109	50-130				
Perfluoro-1-decanesulfonic acid (PFDS)	75.0	2.00	"	77.2		97.1	50-130				
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	75.2	5.00	"	76.0		99.0	50-130				
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	77.0	2.00	"	76.8		100	50-130				
Perfluoro-n-butanoic acid (PFBA)	78.0	2.00	"	80.0		97.4	50-130				
Surrogate: M3PFBS	*47.0*		*"*	*74.3*		*63.3*	*25-150*				
Surrogate: M5PFHxA	*50.8*		*"*	*80.0*		*63.5*	*25-150*				
Surrogate: M4PFHpA	*49.3*		*"*	*80.0*		*61.6*	*25-150*				
Surrogate: M3PFHxS	*46.9*		*"*	*75.7*		*61.9*	*25-150*				
Surrogate: Perfluoro-n-[13C8]octanoic acid (M8PFOA)	*56.5*		*"*	*80.0*		*70.6*	*25-150*				
Surrogate: M6PFDA	*49.8*		*"*	*80.0*		*62.2*	*25-150*				
Surrogate: M7PFUdA	*49.5*		*"*	*80.0*		*61.9*	*25-150*				
Surrogate: Perfluoro-n-[1,2-13C2]dodecanoic acid (MPFDoA)	*52.3*		*"*	*80.0*		*65.4*	*25-150*				
Surrogate: M2PFTeDA	*44.2*		*"*	*80.0*		*55.2*	*10-150*				
Surrogate: Perfluoro-n-[13C4]butanoic acid (MPFBA)	*52.0*		*"*	*80.0*		*64.9*	*25-150*				
Surrogate: Perfluoro-1-[13C8]octanesulfonic acid (M8PFOS)	*47.2*		*"*	*76.6*		*61.6*	*25-150*				
Surrogate: Perfluoro-n-[13C5]pentanoic acid (M5PFPeA)	*52.3*		*"*	*80.0*		*65.4*	*25-150*				
Surrogate: Perfluoro-1-[13C8]octanesulfonamide (M8FOSA)	*45.7*		*"*	*80.0*		*57.2*	*10-150*				
Surrogate: d3-N-MeFOSAA	*52.4*		*"*	*80.0*		*65.5*	*25-150*				
Surrogate: d5-N-EtFOSAA	*51.5*		*"*	*80.0*		*64.4*	*25-150*				
Surrogate: M2-6:2 FTS	*52.7*		*"*	*75.9*		*69.4*	*25-150*				
Surrogate: M2-8:2 FTS	*47.5*		*"*	*76.6*		*62.0*	*25-150*				
Surrogate: M9PFNA	*49.8*		*"*	*80.0*		*62.2*	*25-150*				

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
Batch BE91150 - EPA SW846-3510C Low Level											
Blank (BE91150-BLK1)									Prepared & Analyzed: 05/20/2019		
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	*0.284*		*"*	*0.200*		*142*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*0.212*		*"*	*0.200*		*106*	*30-150*				
LCS (BE91150-BS1)									Prepared & Analyzed: 05/20/2019		
4,4'-DDD	0.101	0.00400	ug/L	0.100		101	40-140				
4,4'-DDE	0.0924	0.00400	"	0.100		92.4	40-140				
4,4'-DDT	0.0522	0.00400	"	0.100		52.2	40-140				
Aldrin	0.0979	0.00400	"	0.100		97.9	40-140				
alpha-BHC	0.106	0.00400	"	0.100		106	40-140				
alpha-Chlordane	0.0847	0.00400	"	0.100		84.7	40-140				
beta-BHC	0.0903	0.00400	"	0.100		90.3	40-140				
delta-BHC	0.0994	0.00400	"	0.100		99.4	40-140				
Dieldrin	0.0855	0.00200	"	0.100		85.5	40-140				
Endosulfan I	0.0879	0.00400	"	0.100		87.9	40-140				
Endosulfan II	0.0918	0.00400	"	0.100		91.8	40-140				
Endosulfan sulfate	0.0941	0.00400	"	0.100		94.1	40-140				
Endrin	0.0648	0.00400	"	0.100		64.8	40-140				
Endrin aldehyde	0.0826	0.0100	"	0.100		82.6	40-140				
Endrin ketone	0.0969	0.0100	"	0.100		96.9	40-140				
gamma-BHC (Lindane)	0.101	0.00400	"	0.100		101	40-140				
gamma-Chlordane	0.0882	0.0100	"	0.100		88.2	40-140				
Heptachlor	0.0433	0.00400	"	0.100		43.3	40-140				
Heptachlor epoxide	0.0872	0.00400	"	0.100		87.2	40-140				
Methoxychlor	0.0687	0.00400	"	0.100		68.7	40-140				
Surrogate: Decachlorobiphenyl	*0.231*		*"*	*0.200*		*115*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*0.218*		*"*	*0.200*		*109*	*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
Batch BE91150 - EPA SW846-3510C Low Level											
LCS Dup (BE91150-BSD1)								Prepared & Analyzed: 05/20/2019			
4,4'-DDD	0.0992	0.00400	ug/L	0.100		99.2	40-140		2.05	20	
4,4'-DDE	0.0898	0.00400	"	0.100		89.8	40-140		2.83	20	
4,4'-DDT	0.0511	0.00400	"	0.100		51.1	40-140		2.13	20	
Aldrin	0.0947	0.00400	"	0.100		94.7	40-140		3.29	20	
alpha-BHC	0.103	0.00400	"	0.100		103	40-140		2.81	20	
alpha-Chlordane	0.0820	0.00400	"	0.100		82.0	40-140		3.20	20	
beta-BHC	0.0873	0.00400	"	0.100		87.3	40-140		3.39	20	
delta-BHC	0.0959	0.00400	"	0.100		95.9	40-140		3.56	20	
Dieldrin	0.0829	0.00200	"	0.100		82.9	40-140		3.19	20	
Endosulfan I	0.0845	0.00400	"	0.100		84.5	40-140		3.98	20	
Endosulfan II	0.0899	0.00400	"	0.100		89.9	40-140		2.11	20	
Endosulfan sulfate	0.0924	0.00400	"	0.100		92.4	40-140		1.76	20	
Endrin	0.0625	0.00400	"	0.100		62.5	40-140		3.65	20	
Endrin aldehyde	0.0810	0.0100	"	0.100		81.0	40-140		1.96	20	
Endrin ketone	0.0962	0.0100	"	0.100		96.2	40-140		0.757	20	
gamma-BHC (Lindane)	0.0980	0.00400	"	0.100		98.0	40-140		3.12	20	
gamma-Chlordane	0.0853	0.0100	"	0.100		85.3	40-140		3.36	20	
Heptachlor	0.0467	0.00400	"	0.100		46.7	40-140		7.52	20	
Heptachlor epoxide	0.0846	0.00400	"	0.100		84.6	40-140		3.02	20	
Methoxychlor	0.0669	0.00400	"	0.100		66.9	40-140		2.67	20	
Surrogate: Decachlorobiphenyl	*0.239*		*"*	*0.200*		*119*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*0.213*		*"*	*0.200*		*106*	*30-150*				

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
Batch BE91150 - EPA SW846-3510C Low Level											
Blank (BE91150-BLK2)								Prepared & Analyzed: 05/20/2019			
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	"								
Surrogate: Tetrachloro-m-xylene	*0.245*		*"*	*0.200*		*122*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.268*		*"*	*0.200*		*134*	*30-120*				
LCS (BE91150-BS2)								Prepared & Analyzed: 05/20/2019			
Aroclor 1016	1.23	0.0500	ug/L	1.00		123	40-120	High Bias			
Aroclor 1260	1.18	0.0500	"	1.00		118	40-120				
Surrogate: Tetrachloro-m-xylene	*0.239*		*"*	*0.200*		*120*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.278*		*"*	*0.200*		*139*	*30-120*				
LCS Dup (BE91150-BSD2)								Prepared & Analyzed: 05/20/2019			
Aroclor 1016	1.22	0.0500	ug/L	1.00		122	40-120	High Bias	0.425	30	
Aroclor 1260	1.17	0.0500	"	1.00		117	40-120		1.19	30	
Surrogate: Tetrachloro-m-xylene	*0.239*		*"*	*0.200*		*120*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.270*		*"*	*0.200*		*135*	*30-120*				

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
Batch BE91290 - EPA 3015A											
Blank (BE91290-BLK1)											Prepared & Analyzed: 05/21/2019
Aluminum	ND	0.0556	mg/L								
Barium	ND	0.0278	"								
Calcium	ND	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	"								
LCS (BE91290-BS1)											Prepared & Analyzed: 05/21/2019
Aluminum	2.04		ug/mL	2.00		102	80-120				
Barium	2.08		"	2.00		104	80-120				
Calcium	1.07		"	1.00		107	80-120				
Chromium	0.200		"	0.200		100	80-120				
Cobalt	0.531		"	0.500		106	80-120				
Copper	0.259		"	0.250		104	80-120				
Iron	1.04		"	1.00		104	80-120				
Lead	0.508		"	0.500		102	80-120				
Magnesium	1.04		"	1.00		104	80-120				
Manganese	0.522		"	0.500		104	80-120				
Nickel	0.514		"	0.500		103	80-120				
Potassium	0.973		"	1.00		97.3	80-120				
Silver	0.0511		"	0.0500		102	80-120				
Sodium	1.05		"	1.00		105	80-120				
Vanadium	0.503		"	0.500		101	80-120				
Zinc	0.505		"	0.500		101	80-120				

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
Batch BE91292 - EPA 3015A											
Blank (BE91292-BLK1)											Prepared & Analyzed: 05/21/2019
Aluminum - Dissolved	ND	0.0556	mg/L								
Barium - Dissolved	ND	0.0278	"								
Calcium - Dissolved	ND	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	0.0609	0.0556	"								
Silver - Dissolved	ND	0.00556	"								
Sodium - Dissolved	ND	0.556	"								
Vanadium - Dissolved	ND	0.0111	"								
Zinc - Dissolved	ND	0.0278	"								
LCS (BE91292-BS1)											Prepared & Analyzed: 05/21/2019
Aluminum - Dissolved	1.91		ug/mL	2.00		95.7	80-120				
Barium - Dissolved	2.00		"	2.00		100	80-120				
Calcium - Dissolved	1.03		"	1.00		103	80-120				
Chromium - Dissolved	0.193		"	0.200		96.7	80-120				
Cobalt - Dissolved	0.513		"	0.500		103	80-120				
Copper - Dissolved	0.249		"	0.250		99.4	80-120				
Iron - Dissolved	0.977		"	1.00		97.7	80-120				
Lead - Dissolved	0.493		"	0.500		98.7	80-120				
Magnesium - Dissolved	0.968		"	1.00		96.8	80-120				
Manganese - Dissolved	0.503		"	0.500		101	80-120				
Nickel - Dissolved	0.496		"	0.500		99.2	80-120				
Potassium - Dissolved	0.863		"	1.00		86.3	80-120				
Silver - Dissolved	0.0494		"	0.0500		98.9	80-120				
Sodium - Dissolved	0.981		"	1.00		98.1	80-120				
Vanadium - Dissolved	0.485		"	0.500		97.0	80-120				
Zinc - Dissolved	0.489		"	0.500		97.9	80-120				

Metals by ICP/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE91289 - EPA 3015A											
Blank (BE91289-BLK1)								Prepared & Analyzed: 05/21/2019			
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 (BE91289-BS1)								Prepared & Analyzed: 05/21/2019			
Antimony	38.5		ug/L	50.0		77.0	80-120	Low Bias			
Arsenic	46.6		"	50.0		93.2	80-120				
Beryllium	46.9		"	50.0		93.9	80-120				
Cadmium	47.8		"	50.0		95.6	80-120				
Selenium	53.1		"	50.0		106	80-120				
Thallium	49.7		"	50.0		99.3	80-120				
Batch BE91293 - EPA 3015A											
Blank (BE91293-BLK1)								Prepared & Analyzed: 05/21/2019			
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 (BE91293-BS1)								Prepared & Analyzed: 05/21/2019			
Antimony - Dissolved	36.5		ug/L	50.0		73.0	80-120	Low Bias			
Arsenic - Dissolved	48.2		"	50.0		96.5	80-120				
Beryllium - Dissolved	44.6		"	50.0		89.2	80-120				
Cadmium - Dissolved	46.6		"	50.0		93.3	80-120				
Selenium - Dissolved	51.4		"	50.0		103	80-120				
Thallium - Dissolved	50.4		"	50.0		101	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
Batch BE90989 - EPA 7473 water											
Blank (BE90989-BLK1)								Prepared & Analyzed: 05/16/2019			
Mercury	ND	0.00020	mg/L								
Reference (BE90989-SRM1)								Prepared & Analyzed: 05/16/2019			
Mercury	0.00845		mg/L	0.0100		84.5	70-130				
Batch BE91266 - EPA 7473 water											
Blank (BE91266-BLK1)								Prepared & Analyzed: 05/21/2019			
Mercury - Dissolved	ND	0.0002000	mg/L								
Reference (BE91266-SRM1)								Prepared & Analyzed: 05/21/2019			
Mercury - Dissolved	0.009233		mg/L	0.0100		92.3	70-130				

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
Batch BE90961 - Analysis Preparation											
Blank (BE90961-BLK1)								Prepared & Analyzed: 05/16/2019			
Chromium, Hexavalent	ND	0.0100	mg/L								
LCS (BE90961-BS1)								Prepared & Analyzed: 05/16/2019			
Chromium, Hexavalent	0.470	0.0100	mg/L	0.500		94.0	80-120				
Duplicate (BE90961-DUP1)	*Source sample: 19E0724-01 (MW-1)							Prepared & Analyzed: 05/16/2019			
Chromium, Hexavalent	ND	0.0100	mg/L		ND					20	
Matrix Spike (BE90961-MS1)	*Source sample: 19E0724-01 (MW-1)							Prepared & Analyzed: 05/16/2019			
Chromium, Hexavalent	0.466	0.0100	mg/L	0.500	ND	93.2	75-125				

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
19E0724-01	MW-1	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
19E0724-02	Trip Blank	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C

Sample and Data Qualifiers Relating to This Work Order

QR-04	The RPD exceeded control limits for the LCS/LCSD QC.
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.
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.
M-MBLk	Analyte was detected in the batch method blank above the Reporting Limit.
M-ICV2	The recovery for this element in the ICV was outside the 90-110% recovery criteria.
M-CRL	The RL check for this element recovered outside of control limits.
M-BS	The recovery for this element in the batch blank spike recovered slightly outside of control limits
HT-02	NON-COMPLIANT-This sample was received outside the EPA recommended holding time.
EXT-EM	The sample exhibited emulsion formation during the extraction process. This may affect surrogate recoveries.
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.

120 RESEARCH DR. STRATFORD, CT 06615
(203) 325-1371 FAX (203) 357-0166

Field Chain-of-Custody Record

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions unless superseded by written contract.

York Project No. 19E0724

YOUR Information	Report to:	Invoice To:	Your Project ID	Turn-Around Time
Company: HydroTech Env. Eng & Ge	SAME [x]	SAME [ ]	190021	RUSH-Same Day
Address: 15 Ocean Avenue, 2B	Name:	Name: Anna Maria Guerrieri	720 & 722 East 216th Street,	RUSH-Next Day
Brooklyn, NY 11226	Company:	Company: HydroTech Environmental	Bronx, NY	RUSH-Two Day
Phone.: 718-836-0800	Address:	Address: 77 Arkay Dr, Suite K	Purchase Order #	RUSH-Three Day
Contact: Paul Matli		Hauppauge, NY 11788	52317	RUSH-Four Day X
E-mail: @hydrotechenvironment	E-mail:	E-mail aguerrieri@hydrotechenvironments	Samples from CT__NY_X_NJ__	Standard (5-7day)

Report/Deliverable Type	
Summary Report	X
QA Report	X
CT RCP	
CT RCP DQA/DUE Pkg	
NY ASP A Package	
NY ASP B Package	
NJDEP Reduced Deliv	
Excel and PDF	x
NYSDEC EQuIS	
NJDEP SRP HazSite	
EQuIS	
GIS/KEY (std)	
YORK Regulatory Comp Excel compared to: compare to standards in comments	
OTHER:	

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.

Emili Puccio
Samples Collected/Authorized By (Signature)

Emili Puccio
Name (printed)

Matrix Codes
S - soil
Other - specify(oil, etc.)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Volatiles		Semi-Vols.	Pest/PCB/Herb	Metals	Misc. Org.	Full Lists
8260 full	TICs	8270 or 625	8082PCB	RCRA8	TPH GRO	Pri.Poll.
624	Site Spec.	STARS list	8081Pest	PP13 list	TPH DRO	TCL Organics
STARS list	Nassau Co.	BN Only	8151Herb	TAL	CT ETPH	TAL Met/CN
BTEX	Suffolk Co.	Acids Only	CT RCP	CTI5 list	NY 310-13	Full TCLP
MTBE	Ketones	PAH list	App. IX	TAGM list	TPH 1664	Full App. IX
TCL list	Oxygenates	TAGM list	Site Spec.	NJDEP list	Air TO14A	Part360-Routine
TAGM list	TCLP list	CT RCP list	SPLP or TCLP	Total	Air TO15	Part360-Baseline
CT RCP list	524.2	TCL list	TCLP Pest	Dissolved	Air STARS	Part360-Expanded No Dioxins/Furans
Arom. only	502.2	NJDEP list	TCLP Herb	SPLP or TCLP	Air VPH	Part360-Expanded Full List
Halog.only	NJDEP list	App. IX	Chlordane	Indiv. Metals	Air TICs	NYCDEP Sewer
App.IX list	SPLP or TCLP	TCLP BNA	608 Pest	LIST Below	Methane	NYSDEC Sewer
8021B list		SPLP or TCLP	608 PCB		Helium	TAGM

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
MW-1	5/14/2019 3:00pm	GW	EPA 8260/8270BNA/8081/8082/TAL Metals including Chromium (Total + Dissolved)	5 x 1 L ambers, 3 x 250 mL plastics, + 3 x 40 mL vials
Trip Blank	5/14/2019 3:00pm	DI Water	EPA 8260	2 X 40 mL vials
MW-1	5/14/2019 3:00pm	GW	NYSDEC 21 PFOA/PFAS + 1,4 dioxine	2 x 1 L ambers + 2 x 250 mL plastics
Field Blank	5/14/2019 3:00pm	DI Water	NYSDEC 21 PFOA/PFAS	2 x 250 mL plastics

Comments:

NYCDEC UUSCOs
Compare to GW GQS

Preservation (check all applicable): 4°C ____ Frozen ____ HCl ✓ MeOH ____ HNO_3 ✓ H_2SO_4 ____ NaOH ____ ZnAc ____ Ascorbic Acid ____ Other ____

Special Instructions
Field Filtered ☐
Lab to Filter ☑

Samples Relinquished By	Date/Time	Samples Received By	Date/Time	Temperature on Receipt
Emili Puccio	5/15/19 12:30pm	K Bathgate	5/15/19 1239	
K Bathgate	5/15/19 1800	TC Yalch	5/15/19 1800	2.1 °C
Samples Relinquished By	Date/Time	Samples Received in LAB by	Date/Time	

Appendix-K:
Laboratory Data Deliverables for Soil Vapor Analytical Data

Technical Report

prepared for:

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue, Suite 2B
Brooklyn NY, 11225
Attention: Paul Matli

Report Date: 05/15/2019
Client Project ID: 190021 720 & 722 E 216th St, Bronx, NY
York Project (SDG) No.: 19E0499

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 STRATFORD, CT 06615 ■ 132-02 89th AVENUE RICHMOND HILL, NY 11418
www.YORKLAB.com (203) 325-1371 FAX (203) 357-0166 ClientServices@yorklab.com

Report Date: 05/15/2019
Client Project ID: 190021 720 & 722 E 216th St, Bronx, NY
York Project (SDG) No.: 19E0499

Hydro Tech Environmental (Brooklyn)
15 Ocean Avenue, Suite 2B
Brooklyn NY, 11225
Attention: Paul Matli

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 May 13, 2019 and listed below. The project was identified as your project: **190021 720 & 722 E 216th St, 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.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
19E0499-02	SV-1	Soil Vapor	05/09/2019	05/13/2019
19E0499-03	SV-2	Soil Vapor	05/09/2019	05/13/2019
19E0499-04	SV-3	Soil Vapor	05/09/2019	05/13/2019
19E0499-05	SV-4	Soil Vapor	05/09/2019	05/13/2019

General Notes for York Project (SDG) No.: 19E0499

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: 

Date: 05/15/2019

Benjamin Gulizia
Laboratory Director

Sample Information

Client Sample ID: SV-1 **York Sample ID:** 19E0499-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0499	190021 720 & 722 E 216th St, Bronx, NY	Soil Vapor	May 9, 2019 12:10 pm	05/13/2019

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/m³	1.1	1.615	EPA TO-15 Certifications:	05/14/2019 09:00	05/15/2019 09:46	AS
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.88	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	1.1	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	1.2	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.88	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.65	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.16	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	1.2	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
95-63-6	**1,2,4-Trimethylbenzene**	**1.3**		ug/m³	0.79	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
106-93-4	1,2-Dibromoethane	ND		ug/m³	1.2	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
95-50-1	**1,2-Dichlorobenzene**	**0.97**		ug/m³	0.97	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.65	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.75	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	1.1	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.79	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
106-99-0	1,3-Butadiene	ND		ug/m³	1.1	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
541-73-1	**1,3-Dichlorobenzene**	**0.97**		ug/m³	0.97	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.75	1.615	EPA TO-15 Certifications:	05/14/2019 09:00	05/15/2019 09:46	AS
106-46-7	**1,4-Dichlorobenzene**	**1.2**		ug/m³	0.97	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
123-91-1	1,4-Dioxane	ND		ug/m³	1.2	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
78-93-3	**2-Butanone**	**1.9**		ug/m³	0.48	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
591-78-6	* 2-Hexanone	ND		ug/m³	1.3	1.615	EPA TO-15 Certifications:	05/14/2019 09:00	05/15/2019 09:46	AS

Sample Information

Client Sample ID: SV-1 **York Sample ID:** 19E0499-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0499	190021 720 & 722 E 216th St, Bronx, NY	Soil Vapor	May 9, 2019 12:10 pm	05/13/2019

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/m³	2.5	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.66	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
67-64-1	**Acetone**	**10**		ug/m³	0.77	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
107-13-1	Acrylonitrile	ND		ug/m³	0.35	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
71-43-2	**Benzene**	**0.52**		ug/m³	0.52	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
100-44-7	Benzyl chloride	ND		ug/m³	0.84	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
75-27-4	Bromodichloromethane	ND		ug/m³	1.1	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
75-25-2	Bromoform	ND		ug/m³	1.7	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
74-83-9	Bromomethane	ND		ug/m³	0.63	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
75-15-0	**Carbon disulfide**	**1.6**		ug/m³	0.50	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
56-23-5	**Carbon tetrachloride**	**0.41**		ug/m³	0.25	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
108-90-7	Chlorobenzene	ND		ug/m³	0.74	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
75-00-3	Chloroethane	ND		ug/m³	0.43	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
67-66-3	Chloroform	ND		ug/m³	0.79	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
74-87-3	**Chloromethane**	**0.80**		ug/m³	0.33	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
156-59-2	**cis-1,2-Dichloroethylene**	**0.19**		ug/m³	0.16	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.73	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
110-82-7	Cyclohexane	ND		ug/m³	0.56	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
124-48-1	Dibromochloromethane	ND		ug/m³	1.4	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
75-71-8	**Dichlorodifluoromethane**	**2.2**		ug/m³	0.80	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
141-78-6	* Ethyl acetate	ND		ug/m³	1.2	1.615	EPA TO-15 Certifications:	05/14/2019 09:00	05/15/2019 09:46	AS
100-41-4	Ethyl Benzene	ND		ug/m³	0.70	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS
87-68-3	Hexachlorobutadiene	ND		ug/m³	1.7	1.615	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 09:46	AS

Sample Information

Client Sample ID: SV-1 **York Sample ID:** 19E0499-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0499	190021 720 & 722 E 216th St, Bronx, NY	Soil Vapor	May 9, 2019 12:10 pm	05/13/2019

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
67-63-0	**Isopropanol**	**13**		ug/m³	0.79	1.615	EPA TO-15	05/14/2019 09:00	05/15/2019 09:46	AS
							Certifications: NELAC-NY12058,NJDEP-Queens			
80-62-6	**Methyl Methacrylate**	**1.3**		ug/m³	0.66	1.615	EPA TO-15	05/14/2019 09:00	05/15/2019 09:46	AS
							Certifications: NELAC-NY12058,NJDEP-Queens			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.58	1.615	EPA TO-15	05/14/2019 09:00	05/15/2019 09:46	AS
							Certifications: NELAC-NY12058,NJDEP-Queens			
75-09-2	**Methylene chloride**	**4.0**		ug/m³	1.1	1.615	EPA TO-15	05/14/2019 09:00	05/15/2019 09:46	AS
							Certifications: NELAC-NY12058,NJDEP-Queens			
142-82-5	n-Heptane	ND		ug/m³	0.66	1.615	EPA TO-15	05/14/2019 09:00	05/15/2019 09:46	AS
							Certifications: NELAC-NY12058,NJDEP-Queens			
110-54-3	n-Hexane	ND		ug/m³	0.57	1.615	EPA TO-15	05/14/2019 09:00	05/15/2019 09:46	AS
							Certifications: NELAC-NY12058,NJDEP-Queens			
95-47-6	**o-Xylene**	**0.70**		ug/m³	0.70	1.615	EPA TO-15	05/14/2019 09:00	05/15/2019 09:46	AS
							Certifications: NELAC-NY12058,NJDEP-Queens			
179601-23-1	**p- & m- Xylenes**	**2.3**		ug/m³	1.4	1.615	EPA TO-15	05/14/2019 09:00	05/15/2019 09:46	AS
							Certifications: NELAC-NY12058,NJDEP-Queens			
622-96-8	*** p-Ethyltoluene**	**0.95**		ug/m³	0.79	1.615	EPA TO-15	05/14/2019 09:00	05/15/2019 09:46	AS
							Certifications:			
115-07-1	* Propylene	ND		ug/m³	0.28	1.615	EPA TO-15	05/14/2019 09:00	05/15/2019 09:46	AS
							Certifications:			
100-42-5	Styrene	ND		ug/m³	0.69	1.615	EPA TO-15	05/14/2019 09:00	05/15/2019 09:46	AS
							Certifications: NELAC-NY12058,NJDEP-Queens			
127-18-4	**Tetrachloroethylene**	**0.77**		ug/m³	0.27	1.615	EPA TO-15	05/14/2019 09:00	05/15/2019 09:46	AS
							Certifications: NELAC-NY12058,NJDEP-Queens			
109-99-9	* Tetrahydrofuran	ND		ug/m³	0.95	1.615	EPA TO-15	05/14/2019 09:00	05/15/2019 09:46	AS
							Certifications:			
108-88-3	**Toluene**	**2.7**		ug/m³	0.61	1.615	EPA TO-15	05/14/2019 09:00	05/15/2019 09:46	AS
							Certifications: NELAC-NY12058,NJDEP-Queens			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.64	1.615	EPA TO-15	05/14/2019 09:00	05/15/2019 09:46	AS
							Certifications: NELAC-NY12058,NJDEP-Queens			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.73	1.615	EPA TO-15	05/14/2019 09:00	05/15/2019 09:46	AS
							Certifications: NELAC-NY12058,NJDEP-Queens			
79-01-6	**Trichloroethylene**	**0.52**		ug/m³	0.22	1.615	EPA TO-15	05/14/2019 09:00	05/15/2019 09:46	AS
							Certifications: NELAC-NY12058,NJDEP-Queens			
75-69-4	**Trichlorofluoromethane (Freon 11)**	**2.9**		ug/m³	0.91	1.615	EPA TO-15	05/14/2019 09:00	05/15/2019 09:46	AS
							Certifications: NELAC-NY12058,NJDEP-Queens			
108-05-4	Vinyl acetate	ND		ug/m³	0.57	1.615	EPA TO-15	05/14/2019 09:00	05/15/2019 09:46	AS
							Certifications: NELAC-NY12058,NJDEP-Queens			
593-60-2	Vinyl bromide	ND		ug/m³	0.71	1.615	EPA TO-15	05/14/2019 09:00	05/15/2019 09:46	AS
							Certifications: NELAC-NY12058,NJDEP-Queens			
75-01-4	Vinyl Chloride	ND		ug/m³	0.10	1.615	EPA TO-15	05/14/2019 09:00	05/15/2019 09:46	AS
							Certifications: NELAC-NY12058,NJDEP-Queens			

	Surrogate Recoveries	Result	Acceptance Range
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*85.9 %*	*70-130*

Sample Information

Client Sample ID: **SV-1** **York Sample ID:** **19E0499-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0499	190021 720 & 722 E 216th St, Bronx, NY	Soil Vapor	May 9, 2019 12:10 pm	05/13/2019

Sample Information

Client Sample ID: **SV-2** **York Sample ID:** **19E0499-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0499	190021 720 & 722 E 216th St, Bronx, NY	Soil Vapor	May 9, 2019 12:07 pm	05/13/2019

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/m³	1.1	1.603	EPA TO-15 Certifications:	05/14/2019 09:00	05/15/2019 10:54	AS
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.87	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	1.1	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	1.2	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.87	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.65	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.16	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	1.2	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
95-63-6	**1,2,4-Trimethylbenzene**	**1.1**		ug/m³	0.79	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
106-93-4	1,2-Dibromoethane	ND		ug/m³	1.2	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.96	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.65	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.74	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	1.1	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.79	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
106-99-0	1,3-Butadiene	ND		ug/m³	1.1	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.96	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.74	1.603	EPA TO-15 Certifications:	05/14/2019 09:00	05/15/2019 10:54	AS
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.96	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS

Sample Information

Client Sample ID: SV-2 **York Sample ID:** 19E0499-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0499	190021 720 & 722 E 216th St, Bronx, NY	Soil Vapor	May 9, 2019 12:07 pm	05/13/2019

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
123-91-1	1,4-Dioxane	ND		ug/m³	1.2	1.603	EPA TO-15	05/14/2019 09:00	05/15/2019 10:54	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
78-93-3	**2-Butanone**	**5.4**		ug/m³	0.47	1.603	EPA TO-15	05/14/2019 09:00	05/15/2019 10:54	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
591-78-6	* 2-Hexanone	ND		ug/m³	1.3	1.603	EPA TO-15	05/14/2019 09:00	05/15/2019 10:54	AS
							Certifications:			
107-05-1	3-Chloropropene	ND		ug/m³	2.5	1.603	EPA TO-15	05/14/2019 09:00	05/15/2019 10:54	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.66	1.603	EPA TO-15	05/14/2019 09:00	05/15/2019 10:54	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
67-64-1	**Acetone**	**17**		ug/m³	0.76	1.603	EPA TO-15	05/14/2019 09:00	05/15/2019 10:54	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
107-13-1	Acrylonitrile	ND		ug/m³	0.35	1.603	EPA TO-15	05/14/2019 09:00	05/15/2019 10:54	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
71-43-2	**Benzene**	**2.0**		ug/m³	0.51	1.603	EPA TO-15	05/14/2019 09:00	05/15/2019 10:54	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
100-44-7	Benzyl chloride	ND		ug/m³	0.83	1.603	EPA TO-15	05/14/2019 09:00	05/15/2019 10:54	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
75-27-4	Bromodichloromethane	ND		ug/m³	1.1	1.603	EPA TO-15	05/14/2019 09:00	05/15/2019 10:54	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
75-25-2	Bromoform	ND		ug/m³	1.7	1.603	EPA TO-15	05/14/2019 09:00	05/15/2019 10:54	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
74-83-9	Bromomethane	ND		ug/m³	0.62	1.603	EPA TO-15	05/14/2019 09:00	05/15/2019 10:54	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
75-15-0	**Carbon disulfide**	**1.4**		ug/m³	0.50	1.603	EPA TO-15	05/14/2019 09:00	05/15/2019 10:54	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
56-23-5	Carbon tetrachloride	ND		ug/m³	0.25	1.603	EPA TO-15	05/14/2019 09:00	05/15/2019 10:54	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
108-90-7	Chlorobenzene	ND		ug/m³	0.74	1.603	EPA TO-15	05/14/2019 09:00	05/15/2019 10:54	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
75-00-3	Chloroethane	ND		ug/m³	0.42	1.603	EPA TO-15	05/14/2019 09:00	05/15/2019 10:54	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
67-66-3	Chloroform	ND		ug/m³	0.78	1.603	EPA TO-15	05/14/2019 09:00	05/15/2019 10:54	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
74-87-3	**Chloromethane**	**0.56**		ug/m³	0.33	1.603	EPA TO-15	05/14/2019 09:00	05/15/2019 10:54	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.16	1.603	EPA TO-15	05/14/2019 09:00	05/15/2019 10:54	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.73	1.603	EPA TO-15	05/14/2019 09:00	05/15/2019 10:54	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
110-82-7	Cyclohexane	ND		ug/m³	0.55	1.603	EPA TO-15	05/14/2019 09:00	05/15/2019 10:54	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
124-48-1	Dibromochloromethane	ND		ug/m³	1.4	1.603	EPA TO-15	05/14/2019 09:00	05/15/2019 10:54	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
75-71-8	**Dichlorodifluoromethane**	**1.6**		ug/m³	0.79	1.603	EPA TO-15	05/14/2019 09:00	05/15/2019 10:54	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		

Sample Information

Client Sample ID: SV-2 **York Sample ID:** 19E0499-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0499	190021 720 & 722 E 216th St, Bronx, NY	Soil Vapor	May 9, 2019 12:07 pm	05/13/2019

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
141-78-6	* Ethyl acetate	ND		ug/m³	1.2	1.603	EPA TO-15 Certifications:	05/14/2019 09:00	05/15/2019 10:54	AS
100-41-4	**Ethyl Benzene**	**0.90**		ug/m³	0.70	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
87-68-3	Hexachlorobutadiene	ND		ug/m³	1.7	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
67-63-0	**Isopropanol**	**1.1**		ug/m³	0.79	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
80-62-6	Methyl Methacrylate	ND		ug/m³	0.66	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.58	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
75-09-2	Methylene chloride	ND		ug/m³	1.1	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
142-82-5	**n-Heptane**	**0.79**		ug/m³	0.66	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
110-54-3	**n-Hexane**	**1.8**		ug/m³	0.57	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
95-47-6	**o-Xylene**	**0.90**		ug/m³	0.70	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
179601-23-1	**p- & m- Xylenes**	**3.1**		ug/m³	1.4	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
622-96-8	*** p-Ethyltoluene**	**0.87**		ug/m³	0.79	1.603	EPA TO-15 Certifications:	05/14/2019 09:00	05/15/2019 10:54	AS
115-07-1	*** Propylene**	**29**		ug/m³	0.28	1.603	EPA TO-15 Certifications:	05/14/2019 09:00	05/15/2019 10:54	AS
100-42-5	Styrene	ND		ug/m³	0.68	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
127-18-4	**Tetrachloroethylene**	**0.98**		ug/m³	0.27	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
109-99-9	*** Tetrahydrofuran**	**1.2**		ug/m³	0.95	1.603	EPA TO-15 Certifications:	05/14/2019 09:00	05/15/2019 10:54	AS
108-88-3	**Toluene**	**8.9**		ug/m³	0.60	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.64	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.73	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
79-01-6	Trichloroethylene	ND		ug/m³	0.22	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
75-69-4	**Trichlorofluoromethane (Freon 11)**	**1.5**		ug/m³	0.90	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS
108-05-4	Vinyl acetate	ND		ug/m³	0.56	1.603	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 10:54	AS

Sample Information

Client Sample ID: SV-2 **York Sample ID:** 19E0499-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0499	190021 720 & 722 E 216th St, Bronx, NY	Soil Vapor	May 9, 2019 12:07 pm	05/13/2019

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
593-60-2	Vinyl bromide	ND		ug/m³	0.70	1.603	EPA TO-15 Certifications:	05/14/2019 09:00 NELAC-NY12058,NJDEP-Queens	05/15/2019 10:54	AS
75-01-4	Vinyl Chloride	ND		ug/m³	0.10	1.603	EPA TO-15 Certifications:	05/14/2019 09:00 NELAC-NY12058,NJDEP-Queens	05/15/2019 10:54	AS

	Surrogate Recoveries	Result	Acceptance Range
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*87.8 %*	*70-130*

Sample Information

Client Sample ID: SV-3 **York Sample ID:** 19E0499-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0499	190021 720 & 722 E 216th St, Bronx, NY	Soil Vapor	May 9, 2019 12:04 pm	05/13/2019

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/m³	1.1	1.648	EPA TO-15 Certifications:	05/14/2019 09:00	05/15/2019 12:01	AS
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.90	1.648	EPA TO-15 Certifications:	05/14/2019 09:00 NELAC-NY12058,NJDEP-Queens	05/15/2019 12:01	AS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	1.1	1.648	EPA TO-15 Certifications:	05/14/2019 09:00 NELAC-NY12058,NJDEP-Queens	05/15/2019 12:01	AS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	1.3	1.648	EPA TO-15 Certifications:	05/14/2019 09:00 NELAC-NY12058,NJDEP-Queens	05/15/2019 12:01	AS
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.90	1.648	EPA TO-15 Certifications:	05/14/2019 09:00 NELAC-NY12058,NJDEP-Queens	05/15/2019 12:01	AS
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.67	1.648	EPA TO-15 Certifications:	05/14/2019 09:00 NELAC-NY12058,NJDEP-Queens	05/15/2019 12:01	AS
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.16	1.648	EPA TO-15 Certifications:	05/14/2019 09:00 NELAC-NY12058,NJDEP-Queens	05/15/2019 12:01	AS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	1.2	1.648	EPA TO-15 Certifications:	05/14/2019 09:00 NELAC-NY12058,NJDEP-Queens	05/15/2019 12:01	AS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/m³	0.81	1.648	EPA TO-15 Certifications:	05/14/2019 09:00 NELAC-NY12058,NJDEP-Queens	05/15/2019 12:01	AS
106-93-4	1,2-Dibromoethane	ND		ug/m³	1.3	1.648	EPA TO-15 Certifications:	05/14/2019 09:00 NELAC-NY12058,NJDEP-Queens	05/15/2019 12:01	AS
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.99	1.648	EPA TO-15 Certifications:	05/14/2019 09:00 NELAC-NY12058,NJDEP-Queens	05/15/2019 12:01	AS
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.67	1.648	EPA TO-15 Certifications:	05/14/2019 09:00 NELAC-NY12058,NJDEP-Queens	05/15/2019 12:01	AS
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.76	1.648	EPA TO-15 Certifications:	05/14/2019 09:00 NELAC-NY12058,NJDEP-Queens	05/15/2019 12:01	AS

Sample Information

Client Sample ID: SV-3 **York Sample ID:** 19E0499-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0499	190021 720 & 722 E 216th St, Bronx, NY	Soil Vapor	May 9, 2019 12:04 pm	05/13/2019

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
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	1.2	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.81	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
106-99-0	1,3-Butadiene	ND		ug/m³	1.1	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.99	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.76	1.648	EPA TO-15 Certifications:	05/14/2019 09:00	05/15/2019 12:01	AS
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.99	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
123-91-1	1,4-Dioxane	ND		ug/m³	1.2	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
78-93-3	**2-Butanone**	**1.6**		ug/m³	0.49	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
591-78-6	* 2-Hexanone	ND		ug/m³	1.4	1.648	EPA TO-15 Certifications:	05/14/2019 09:00	05/15/2019 12:01	AS
107-05-1	3-Chloropropene	ND		ug/m³	2.6	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.68	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
67-64-1	**Acetone**	**26**		ug/m³	0.78	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
107-13-1	Acrylonitrile	ND		ug/m³	0.36	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
71-43-2	Benzene	ND		ug/m³	0.53	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
100-44-7	Benzyl chloride	ND		ug/m³	0.85	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
75-27-4	Bromodichloromethane	ND		ug/m³	1.1	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
75-25-2	Bromoform	ND		ug/m³	1.7	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
74-83-9	Bromomethane	ND		ug/m³	0.64	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
75-15-0	**Carbon disulfide**	**0.77**		ug/m³	0.51	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
56-23-5	Carbon tetrachloride	ND		ug/m³	0.26	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
108-90-7	Chlorobenzene	ND		ug/m³	0.76	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
75-00-3	Chloroethane	ND		ug/m³	0.43	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
67-66-3	Chloroform	ND		ug/m³	0.80	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS

Sample Information

Client Sample ID: SV-3 **York Sample ID:** 19E0499-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0499	190021 720 & 722 E 216th St, Bronx, NY	Soil Vapor	May 9, 2019 12:04 pm	05/13/2019

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/m³	0.34	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.16	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.75	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
110-82-7	Cyclohexane	ND		ug/m³	0.57	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
124-48-1	Dibromochloromethane	ND		ug/m³	1.4	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
75-71-8	**Dichlorodifluoromethane**	**2.3**		ug/m³	0.81	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
141-78-6	*** Ethyl acetate**	**4.6**		ug/m³	1.2	1.648	EPA TO-15 Certifications:	05/14/2019 09:00	05/15/2019 12:01	AS
100-41-4	Ethyl Benzene	ND		ug/m³	0.72	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
87-68-3	Hexachlorobutadiene	ND		ug/m³	1.8	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
67-63-0	Isopropanol	ND		ug/m³	0.81	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
80-62-6	Methyl Methacrylate	ND		ug/m³	0.67	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.59	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
75-09-2	Methylene chloride	ND		ug/m³	1.1	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
142-82-5	n-Heptane	ND		ug/m³	0.68	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
110-54-3	n-Hexane	ND		ug/m³	0.58	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
95-47-6	o-Xylene	ND		ug/m³	0.72	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
179601-23-1	p- & m- Xylenes	ND		ug/m³	1.4	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
622-96-8	* p-Ethyltoluene	ND		ug/m³	0.81	1.648	EPA TO-15 Certifications:	05/14/2019 09:00	05/15/2019 12:01	AS
115-07-1	*** Propylene**	**0.57**		ug/m³	0.28	1.648	EPA TO-15 Certifications:	05/14/2019 09:00	05/15/2019 12:01	AS
100-42-5	Styrene	ND		ug/m³	0.70	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
127-18-4	**Tetrachloroethylene**	**0.45**		ug/m³	0.28	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS
109-99-9	* Tetrahydrofuran	ND		ug/m³	0.97	1.648	EPA TO-15 Certifications:	05/14/2019 09:00	05/15/2019 12:01	AS
108-88-3	**Toluene**	**0.75**		ug/m³	0.62	1.648	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 12:01	AS

Sample Information

Client Sample ID: SV-3 **York Sample ID:** 19E0499-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0499	190021 720 & 722 E 216th St, Bronx, NY	Soil Vapor	May 9, 2019 12:04 pm	05/13/2019

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
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.65	1.648	EPA TO-15	05/14/2019 09:00	05/15/2019 12:01	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.75	1.648	EPA TO-15	05/14/2019 09:00	05/15/2019 12:01	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
79-01-6	Trichloroethylene	ND		ug/m³	0.22	1.648	EPA TO-15	05/14/2019 09:00	05/15/2019 12:01	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
75-69-4	**Trichlorofluoromethane (Freon 11)**	**1.4**		ug/m³	0.93	1.648	EPA TO-15	05/14/2019 09:00	05/15/2019 12:01	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
108-05-4	Vinyl acetate	ND		ug/m³	0.58	1.648	EPA TO-15	05/14/2019 09:00	05/15/2019 12:01	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
593-60-2	Vinyl bromide	ND		ug/m³	0.72	1.648	EPA TO-15	05/14/2019 09:00	05/15/2019 12:01	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
75-01-4	Vinyl Chloride	ND		ug/m³	0.11	1.648	EPA TO-15	05/14/2019 09:00	05/15/2019 12:01	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		

	Surrogate Recoveries	Result	Acceptance Range
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*86.1 %*	*70-130*

Sample Information

Client Sample ID: SV-4 **York Sample ID:** 19E0499-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0499	190021 720 & 722 E 216th St, Bronx, NY	Soil Vapor	May 9, 2019 12:02 pm	05/13/2019

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes: TO-VAC

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/m³	0.92	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:			
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.73	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.92	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	1.0	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.73	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.54	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.13	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.99	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		

Sample Information

Client Sample ID: SV-4 **York Sample ID:** 19E0499-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0499	190021 720 & 722 E 216th St, Bronx, NY	Soil Vapor	May 9, 2019 12:02 pm	05/13/2019

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes: TO-VAC

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
95-63-6	**1,2,4-Trimethylbenzene**	**1.8**		ug/m³	0.66	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
106-93-4	1,2-Dibromoethane	ND		ug/m³	1.0	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.80	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.54	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.62	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.93	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.66	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
106-99-0	1,3-Butadiene	ND		ug/m³	0.89	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.80	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.62	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:			
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.80	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
123-91-1	1,4-Dioxane	ND		ug/m³	0.96	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
78-93-3	**2-Butanone**	**4.5**		ug/m³	0.39	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
591-78-6	* 2-Hexanone	ND		ug/m³	1.1	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:			
107-05-1	3-Chloropropene	ND		ug/m³	2.1	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.55	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
67-64-1	**Acetone**	**19**		ug/m³	0.63	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
107-13-1	Acrylonitrile	ND		ug/m³	0.29	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
71-43-2	**Benzene**	**1.8**		ug/m³	0.43	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
100-44-7	Benzyl chloride	ND		ug/m³	0.69	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
75-27-4	Bromodichloromethane	ND		ug/m³	0.89	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
75-25-2	Bromoform	ND		ug/m³	1.4	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
74-83-9	Bromomethane	ND		ug/m³	0.52	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		

Sample Information

Client Sample ID: SV-4 **York Sample ID:** 19E0499-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0499	190021 720 & 722 E 216th St, Bronx, NY	Soil Vapor	May 9, 2019 12:02 pm	05/13/2019

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes: TO-VAC

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
75-15-0	**Carbon disulfide**	**1.2**		ug/m³	0.42	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
56-23-5	**Carbon tetrachloride**	**0.42**		ug/m³	0.21	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
108-90-7	Chlorobenzene	ND		ug/m³	0.61	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
75-00-3	Chloroethane	ND		ug/m³	0.35	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
67-66-3	Chloroform	ND		ug/m³	0.65	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
74-87-3	**Chloromethane**	**0.96**		ug/m³	0.28	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.13	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.61	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
110-82-7	**Cyclohexane**	**0.60**		ug/m³	0.46	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
124-48-1	Dibromochloromethane	ND		ug/m³	1.1	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
75-71-8	**Dichlorodifluoromethane**	**2.1**		ug/m³	0.66	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
141-78-6	* Ethyl acetate	ND		ug/m³	0.96	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:			
100-41-4	**Ethyl Benzene**	**1.2**		ug/m³	0.58	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
87-68-3	Hexachlorobutadiene	ND		ug/m³	1.4	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
67-63-0	**Isopropanol**	**25**		ug/m³	0.66	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
80-62-6	**Methyl Methacrylate**	**1.6**		ug/m³	0.55	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.48	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
75-09-2	**Methylene chloride**	**5.8**		ug/m³	0.93	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
142-82-5	**n-Heptane**	**1.9**		ug/m³	0.55	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
110-54-3	**n-Hexane**	**2.3**		ug/m³	0.47	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
95-47-6	**o-Xylene**	**1.5**		ug/m³	0.58	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		
179601-23-1	**p- & m- Xylenes**	**5.3**		ug/m³	1.2	1.334	EPA TO-15	05/14/2019 09:00	05/15/2019 13:09	AS
							Certifications:	NELAC-NY12058,NJDEP-Queens		

Sample Information

Client Sample ID: SV-4 **York Sample ID:** 19E0499-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19E0499	190021 720 & 722 E 216th St, Bronx, NY	Soil Vapor	May 9, 2019 12:02 pm	05/13/2019

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes: TO-VAC

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
622-96-8	*** p-Ethyltoluene**	**1.4**		ug/m³	0.66	1.334	EPA TO-15 Certifications:	05/14/2019 09:00	05/15/2019 13:09	AS
115-07-1	* Propylene	ND		ug/m³	0.23	1.334	EPA TO-15 Certifications:	05/14/2019 09:00	05/15/2019 13:09	AS
100-42-5	Styrene	ND		ug/m³	0.57	1.334	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 13:09	AS
127-18-4	**Tetrachloroethylene**	**0.45**		ug/m³	0.23	1.334	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 13:09	AS
109-99-9	*** Tetrahydrofuran**	**2.7**		ug/m³	0.79	1.334	EPA TO-15 Certifications:	05/14/2019 09:00	05/15/2019 13:09	AS
108-88-3	**Toluene**	**10**		ug/m³	0.50	1.334	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 13:09	AS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.53	1.334	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 13:09	AS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.61	1.334	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 13:09	AS
79-01-6	Trichloroethylene	ND		ug/m³	0.18	1.334	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 13:09	AS
75-69-4	**Trichlorofluoromethane (Freon 11)**	**4.5**		ug/m³	0.75	1.334	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 13:09	AS
108-05-4	Vinyl acetate	ND		ug/m³	0.47	1.334	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 13:09	AS
593-60-2	Vinyl bromide	ND		ug/m³	0.58	1.334	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 13:09	AS
75-01-4	Vinyl Chloride	ND		ug/m³	0.085	1.334	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	05/14/2019 09:00	05/15/2019 13:09	AS

	Surrogate Recoveries	Result	Acceptance Range
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*82.7 %*	*70-130*

Analytical Batch Summary

Batch ID: BE90837 **Preparation Method:** EPA TO15 PREP **Prepared By:** AS

YORK Sample ID	Client Sample ID	Preparation Date
19E0499-02	SV-1	05/14/19
19E0499-03	SV-2	05/14/19
19E0499-04	SV-3	05/14/19
19E0499-05	SV-4	05/14/19
BE90837-BLK1	Blank	05/14/19
BE90837-BS1	LCS	05/14/19
BE90837-DUP1	Duplicate	05/14/19

Volatile Organic Compounds in Air 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
Batch BE90837 - EPA TO15 PREP											
Blank (BE90837-BLK1)											Prepared & Analyzed: 05/14/2019
1,1,1,2-Tetrachloroethane	ND	0.69	ug/m³								
1,1,1-Trichloroethane	ND	0.55	"								
1,1,2,2-Tetrachloroethane	ND	0.69	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.77	"								
1,1,2-Trichloroethane	ND	0.55	"								
1,1-Dichloroethane	ND	0.40	"								
1,1-Dichloroethylene	ND	0.099	"								
1,2,4-Trichlorobenzene	ND	0.74	"								
1,2,4-Trimethylbenzene	ND	0.49	"								
1,2-Dibromoethane	ND	0.77	"								
1,2-Dichlorobenzene	ND	0.60	"								
1,2-Dichloroethane	ND	0.40	"								
1,2-Dichloropropane	ND	0.46	"								
1,2-Dichlorotetrafluoroethane	ND	0.70	"								
1,3,5-Trimethylbenzene	ND	0.49	"								
1,3-Butadiene	ND	0.66	"								
1,3-Dichlorobenzene	ND	0.60	"								
1,3-Dichloropropane	ND	0.46	"								
1,4-Dichlorobenzene	ND	0.60	"								
1,4-Dioxane	ND	0.72	"								
2-Butanone	ND	0.29	"								
2-Hexanone	ND	0.82	"								
3-Chloropropene	ND	1.6	"								
4-Methyl-2-pentanone	ND	0.41	"								
Acetone	ND	0.48	"								
Acrylonitrile	ND	0.22	"								
Benzene	ND	0.32	"								
Benzyl chloride	ND	0.52	"								
Bromodichloromethane	ND	0.67	"								
Bromoform	ND	1.0	"								
Bromomethane	ND	0.39	"								
Carbon disulfide	ND	0.31	"								
Carbon tetrachloride	ND	0.16	"								
Chlorobenzene	ND	0.46	"								
Chloroethane	ND	0.26	"								
Chloroform	ND	0.49	"								
Chloromethane	ND	0.21	"								
cis-1,2-Dichloroethylene	ND	0.099	"								
cis-1,3-Dichloropropylene	ND	0.45	"								
Cyclohexane	ND	0.34	"								
Dibromochloromethane	ND	0.85	"								
Dichlorodifluoromethane	ND	0.49	"								
Ethyl acetate	ND	0.72	"								
Ethyl Benzene	ND	0.43	"								
Hexachlorobutadiene	ND	1.1	"								
Isopropanol	ND	0.49	"								
Methyl Methacrylate	ND	0.41	"								
Methyl tert-butyl ether (MTBE)	ND	0.36	"								
Methylene chloride	ND	0.69	"								

Volatile Organic Compounds in Air 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
Batch BE90837 - EPA TO15 PREP											
Blank (BE90837-BLK1)											Prepared & Analyzed: 05/14/2019
n-Heptane	ND	0.41	ug/m³								
n-Hexane	ND	0.35	"								
o-Xylene	ND	0.43	"								
p- & m- Xylenes	ND	0.87	"								
p-Ethyltoluene	ND	0.49	"								
Propylene	ND	0.17	"								
Styrene	ND	0.43	"								
Tetrachloroethylene	ND	0.17	"								
Tetrahydrofuran	ND	0.59	"								
Toluene	ND	0.38	"								
trans-1,2-Dichloroethylene	ND	0.40	"								
trans-1,3-Dichloropropylene	ND	0.45	"								
Trichloroethylene	ND	0.13	"								
Trichlorofluoromethane (Freon 11)	ND	0.56	"								
Vinyl acetate	ND	0.35	"								
Vinyl bromide	ND	0.44	"								
Vinyl Chloride	ND	0.064	"								
Surrogate: SURR: p-Bromofluorobenzene	*8.47*		*ppbv*	*10.0*		*84.7*	*70-130*				
LCS (BE90837-BS1)											Prepared & Analyzed: 05/14/2019
1,1,1,2-Tetrachloroethane	10.3		ppbv	10.0		103	70-130				
1,1,1-Trichloroethane	10.7		"	10.0		107	70-130				
1,1,2,2-Tetrachloroethane	11.4		"	10.0		114	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.2		"	10.0		102	70-130				
1,1,2-Trichloroethane	10.0		"	10.0		100	70-130				
1,1-Dichloroethane	10.5		"	10.0		105	70-130				
1,1-Dichloroethylene	9.96		"	10.0		99.6	70-130				
1,2,4-Trichlorobenzene	7.13		"	10.0		71.3	70-130				
1,2,4-Trimethylbenzene	11.3		"	10.0		113	70-130				
1,2-Dibromoethane	10.6		"	10.0		106	70-130				
1,2-Dichlorobenzene	11.2		"	10.0		112	70-130				
1,2-Dichloroethane	9.96		"	10.0		99.6	70-130				
1,2-Dichloropropane	10.5		"	10.0		105	70-130				
1,2-Dichlorotetrafluoroethane	9.37		"	10.0		93.7	70-130				
1,3,5-Trimethylbenzene	11.2		"	10.0		112	70-130				
1,3-Butadiene	11.5		"	10.0		115	70-130				
1,3-Dichlorobenzene	11.3		"	10.0		113	70-130				
1,3-Dichloropropane	10.4		"	10.0		104	70-130				
1,4-Dichlorobenzene	11.5		"	10.0		115	70-130				
1,4-Dioxane	10.6		"	10.0		106	70-130				
2-Butanone	10.8		"	10.0		108	70-130				
2-Hexanone	11.7		"	10.0		117	70-130				
3-Chloropropene	11.2		"	10.0		112	70-130				
4-Methyl-2-pentanone	11.4		"	10.0		114	70-130				
Acetone	10.0		"	10.0		100	70-130				
Acrylonitrile	10.6		"	10.0		106	70-130				
Benzene	10.1		"	10.0		101	70-130				
Benzyl chloride	9.36		"	10.0		93.6	70-130				
Bromodichloromethane	10.6		"	10.0		106	70-130				
Bromoform	12.0		"	10.0		120	70-130				

Volatile Organic Compounds in Air 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
Batch BE90837 - EPA TO15 PREP											
LCS (BE90837-BS1)								Prepared & Analyzed: 05/14/2019			
Bromomethane	11.1		ppbv	10.0		111	70-130				
Carbon disulfide	11.0		"	10.0		110	70-130				
Carbon tetrachloride	9.90		"	10.0		99.0	70-130				
Chlorobenzene	10.6		"	10.0		106	70-130				
Chloroethane	11.0		"	10.0		110	70-130				
Chloroform	10.5		"	10.0		105	70-130				
Chloromethane	10.7		"	10.0		107	70-130				
cis-1,2-Dichloroethylene	9.56		"	10.0		95.6	70-130				
cis-1,3-Dichloropropylene	11.6		"	10.0		116	70-130				
Cyclohexane	10.9		"	10.0		109	70-130				
Dibromochloromethane	10.6		"	10.0		106	70-130				
Dichlorodifluoromethane	12.5		"	10.0		125	70-130				
Ethyl acetate	11.9		"	10.0		119	70-130				
Ethyl Benzene	11.1		"	10.0		111	70-130				
Hexachlorobutadiene	10.5		"	10.0		105	70-130				
Isopropanol	10.5		"	10.0		105	70-130				
Methyl Methacrylate	11.3		"	10.0		113	70-130				
Methyl tert-butyl ether (MTBE)	11.0		"	10.0		110	70-130				
Methylene chloride	9.91		"	10.0		99.1	70-130				
n-Heptane	10.9		"	10.0		109	70-130				
n-Hexane	11.0		"	10.0		110	70-130				
o-Xylene	11.9		"	10.0		119	70-130				
p- & m- Xylenes	22.9		"	20.0		114	70-130				
p-Ethyltoluene	12.0		"	10.0		120	70-130				
Propylene	12.3		"	10.0		123	70-130				
Styrene	12.0		"	10.0		120	70-130				
Tetrachloroethylene	9.86		"	10.0		98.6	70-130				
Tetrahydrofuran	11.0		"	10.0		110	70-130				
Toluene	10.3		"	10.0		103	70-130				
trans-1,2-Dichloroethylene	11.0		"	10.0		110	70-130				
trans-1,3-Dichloropropylene	10.6		"	10.0		106	70-130				
Trichloroethylene	10.3		"	10.0		103	70-130				
Trichlorofluoromethane (Freon 11)	10.2		"	10.0		102	70-130				
Vinyl acetate	11.1		"	10.0		111	70-130				
Vinyl bromide	11.2		"	10.0		112	70-130				
Vinyl Chloride	10.5		"	10.0		105	70-130				
Surrogate: SURR: p-Bromofluorobenzene	*10.1*		*"*	*10.0*		*101*	*70-130*				

Volatile Organic Compounds in Air 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
Batch BE90837 - EPA TO15 PREP											
Duplicate (BE90837-DUP1)	*Source sample: 19E0499-05 (SV-4)								Prepared: 05/14/2019 Analyzed: 05/15/2019		
1,1,1,2-Tetrachloroethane	ND	0.92	ug/m³		ND					25	
1,1,1-Trichloroethane	ND	0.73	"		ND					25	
1,1,2,2-Tetrachloroethane	ND	0.92	"		ND					25	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	1.0	"		ND					25	
1,1,2-Trichloroethane	ND	0.73	"		ND					25	
1,1-Dichloroethane	ND	0.54	"		ND					25	
1,1-Dichloroethylene	ND	0.13	"		ND					25	
1,2,4-Trichlorobenzene	ND	0.99	"		ND					25	
1,2,4-Trimethylbenzene	1.8	0.66	"		1.8				3.64	25	
1,2-Dibromoethane	ND	1.0	"		ND					25	
1,2-Dichlorobenzene	ND	0.80	"		ND					25	
1,2-Dichloroethane	ND	0.54	"		ND					25	
1,2-Dichloropropane	ND	0.62	"		ND					25	
1,2-Dichlorotetrafluoroethane	ND	0.93	"		ND					25	
1,3,5-Trimethylbenzene	ND	0.66	"		ND					25	
1,3-Butadiene	ND	0.89	"		ND					25	
1,3-Dichlorobenzene	ND	0.80	"		ND					25	
1,3-Dichloropropane	ND	0.62	"		ND					25	
1,4-Dichlorobenzene	ND	0.80	"		ND					25	
1,4-Dioxane	ND	0.96	"		ND					25	
2-Butanone	4.6	0.39	"		4.5				1.72	25	
2-Hexanone	ND	1.1	"		ND					25	
3-Chloropropene	ND	2.1	"		ND					25	
4-Methyl-2-pentanone	ND	0.55	"		ND					25	
Acetone	19	0.63	"		19				1.01	25	
Acrylonitrile	ND	0.29	"		ND					25	
Benzene	1.9	0.43	"		1.8				2.30	25	
Benzyl chloride	ND	0.69	"		ND					25	
Bromodichloromethane	ND	0.89	"		ND					25	
Bromoform	ND	1.4	"		ND					25	
Bromomethane	ND	0.52	"		ND					25	
Carbon disulfide	1.2	0.42	"		1.2				0.00	25	
Carbon tetrachloride	0.34	0.21	"		0.42				22.2	25	
Chlorobenzene	ND	0.61	"		ND					25	
Chloroethane	ND	0.35	"		ND					25	
Chloroform	ND	0.65	"		ND					25	
Chloromethane	0.91	0.28	"		0.96				5.88	25	
cis-1,2-Dichloroethylene	ND	0.13	"		ND					25	
cis-1,3-Dichloropropylene	ND	0.61	"		ND					25	
Cyclohexane	0.60	0.46	"		0.60				0.00	25	
Dibromochloromethane	ND	1.1	"		ND					25	
Dichlorodifluoromethane	2.0	0.66	"		2.1				3.17	25	
Ethyl acetate	ND	0.96	"		ND					25	
Ethyl Benzene	1.3	0.58	"		1.2				4.65	25	
Hexachlorobutadiene	ND	1.4	"		ND					25	
Isopropanol	26	0.66	"		25				2.19	25	
Methyl Methacrylate	1.7	0.55	"		1.6				9.84	25	
Methyl tert-butyl ether (MTBE)	ND	0.48	"		ND					25	
Methylene chloride	6.0	0.93	"		5.8				2.35	25	
n-Heptane	1.9	0.55	"		1.9				2.90	25	

Volatile Organic Compounds in Air 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
Batch BE90837 - EPA TO15 PREP											
Duplicate (BE90837-DUP1)	*Source sample: 19E0499-05 (SV-4)								Prepared: 05/14/2019 Analyzed: 05/15/2019		
n-Hexane	2.3	0.47	ug/m³		2.3				0.00	25	
o-Xylene	1.6	0.58	"		1.5				7.41	25	
p- & m- Xylenes	5.5	1.2	"		5.3				4.30	25	
p-Ethyltoluene	1.5	0.66	"		1.4				4.44	25	
Propylene	ND	0.23	"		ND					25	
Styrene	ND	0.57	"		ND					25	
Tetrachloroethylene	0.45	0.23	"		0.45				0.00	25	
Tetrahydrofuran	2.9	0.79	"		2.7				6.99	25	
Toluene	10	0.50	"		10				1.97	25	
trans-1,2-Dichloroethylene	ND	0.53	"		ND					25	
trans-1,3-Dichloropropylene	ND	0.61	"		ND					25	
Trichloroethylene	ND	0.18	"		ND					25	
Trichlorofluoromethane (Freon 11)	4.5	0.75	"		4.5				0.00	25	
Vinyl acetate	ND	0.47	"		ND					25	
Vinyl bromide	ND	0.58	"		ND					25	
Vinyl Chloride	ND	0.085	"		ND					25	
Surrogate: SURR: p-Bromofluorobenzene	*8.30*		*ppbv*	*10.0*		*83.0*	*70-130*				

Sample and Data Qualifiers Relating to This Work Order

TO-VAC The final vacuum in the canister was less than -2 inches Hg vacuum. The time integrated sampling may be affected and not reflect proper sampling over the time period. The data user should take note.

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.

Corrective Action: Sample OA-1 deleted from analysis per Paul Matli email on 5/10/19.

York Analytical Laboratories, Inc.
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Field Chain-of-Custody Record - AIR

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.

YORK Project No. 19E0499

Page 1 of 1

YOUR Information	Report To:	Invoice To:
Company: HydroTech Environmental	Company: SAME	Company: HydroTech Environmental
Address: 15 Ocean Avenue, Suite 2B Brooklyn, NY 11225	Address:	Address: 77 Arkay Drive, Suite K Hauppauge, NY 11788
Phone.: (718)636-0800	Phone.:	Phone.: (631) 462-5866
Contact: Paul Matli	Contact:	Contact: Anna Maria Guerrieri
E-mail: pmatli@hydrotechenvironmentalcom	E-mail:	E-mail: aguerrieri@hydrotechenvironmentalcom

YOUR Project Number: 190021

YOUR Project Name: 720 & 722 East 216th Street, Bronx

YOUR PO#: 52314

Turn-Around Time

RUSH - Next Day	
RUSH - Two Day	
RUSH - Three Day	
RUSH - Four Day	X
Standard (5-7 Day)	

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.

Samples Collected by: (print your name above and sign below)

Emili Puccio

Emili Puccio

Air Matrix Codes

AI - Indoor Ambient Air
AO - Outdoor Amb. Air
AE - Vapor Extraction Well/ Process Gas/Effluent
AS - Soil Vapor/Sub-Slab

Samples From

New York	X
New Jersey	
Connecticut	
Pennsylvania	
Other	

Report / EDD Type (circle selections)

Summary Report	CT RCP	Standard Excel EDD
QA Report	CT RCP DQA/DUE	EQuIS (Standard)
NY ASP A Package	NJDEP Reduced Deliv.	NYSDEC EQuIS
NY ASP B Package	NJDKQP	NJDEP SRP HazSite
Other:		

YORK Reg. Comp.

Compared to the following Regulation(s): (please fill in)

Certified Canisters: Batch ___ Individual ___

Please enter the following REQUIRED Field Data

Reporting Units: ug/m³ ___ ppbv ___ ppmv ___

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
OA-1	12:00 pm	AO	-10	0	474	7077	TO-15
SV-1	12:10 pm	AS	-20	-2	18302	5606	
SV-2	12:07 pm	AS	-30	-6	22078	7421	
SV-3	12:04 pm	AS	-30	-7	17348	T6	
SV-4	12:02 pm	AS	-14	0	28306	7289	

Comments:

Detection Limits Required

≤ 1 ug/m³ ___ NYSDEC V1 Limits ___
Routine Survey ___ Other ___

Sampling Media

6 Liter Canister X
Tedlar Bag

Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time
Emili Puccio	5/10/19 11:16AM	R Bachwork	5/10/19 17:13PM	R Bachwork	5/10/19 1630
J. Gale / YORK	5-10-19/1630	J. Gale / YORK	5-10-19/1956	[signature]	5-10-19 1956
				Samples Received in LAB by	Date/Time
				[signature] / York	5/13/19 11:04am