ASTM PHASE 1 ENVIRONMENTAL SITE ASSESSMENT

West of 1451 Washington Avenue

Bronx, NY

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EXECUTIVE SUMMARY

Brownfield Redevelopment Solutions, Inc (BRS) has performed a Phase I Environmental Site Assessment (Phase I ESA) Report at a portion of the property located at 1451 Washington Avenue in Bronx, New York (known as Morris I, or the "Project Site") in accordance with the American Society for Testing and Materials (ASTM) *Standard Practice for Phase I Environmental Site Assessments* (Phase I), E1527-13. BRS was contracted by New York City Office of Environmental Remediation (NYC OER) to perform a Phase I ESA of the Project Site in support due diligence efforts. The objective of this assessment was to evaluate past and current environmental conditions at the Project Site and to identify potential areas of concern (AOCs) or potential Recognized Environmental Conditions (RECs)[1].

The Project Site, totaling approximately 24,000 square feet, is a portion of a larger tax lot and located just west of 1451 Washington Avenue in Bronx, New York. BRS personnel Alicia Flammia inspected the Project Site on 10/7/2021. The Project Site is vacant, fenced, and grass covered. Three benches are located inside and along the northern fence line.

Residential New York City Housing Authority (NYCHA) Morris I buildings (known as Buildings # 16 and Building #17) surround the Project Site to the north and east. No evidence of dumping or hazardous materials was observed. NYC Department of Education School is located to the south across St Paul's Place. Park Avenue and the Metro North rail line are located to the west.

This assessment has revealed evidence of two RECs in connection with the Project Site (shown on **Figure 3**):

- **REC – 1: Former Project Site Use**

  Former manufacturing use between 1891 through 1909 was observed on the northern portion of the Project Site known as Varnishes and Brewers Chips and then as a gasoline filling station along Park Avenue in 1952. However, no information regarding actual usage of hazardous materials or gasoline at this Project Site was found. Based on this information, further investigation of the Project Site is warranted.

  Recommendation: Conduct Phase II assessment activities in accordance with New York State Department of Environmental Conservation (NYSDEC) DER-10 Technical Guidance Project Site Investigation and Remediation.

- **REC – 2: Fill Material**

  Fill material may be present beneath the Project Site given the redevelopment of the area. Based on this information, further investigation of the Project Site is warranted.

  Recommendation: Conduct Phase II assessment activities in accordance with NYSDEC DER-10 Technical Guidance Project Site Investigation and Remediation.

[1] The term recognized environmental conditions is defined by ASTM's *Standard Practice for Phase I Environmental Site Assessments E1527-13* as the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions.

1.0 INTRODUCTION

1.1 SCOPE OF SERVICES

BRS, Inc. has performed a Phase I Environmental Project Site Assessment (Phase I ESA) Report at a portion of the property located at 1451 Washington Avenue in Bronx, New York (known as Morris I, or the "Project Site") in conformance with the American Society for Testing and Materials (ASTM) Standard Practice for Phase I Environmental Project Site Assessments (Phase I), E1527-13. This assessment was also performed in general accordance with New York State Department of Environmental Conservation (NYSDEC) DER-10 Technical Guidance Site Investigation and Remediation (May 2010), specifically site characterization requirements to determine whether a site poses little or no threat to public health and the environment or if it poses a threat and whether the threat requires further investigation.

The Phase I ESA involved a site reconnaissance, records review, limited adjacent property reviews, and interviews. The scope of services did not include the collection of soil, groundwater, surface water or air samples, nor the sampling and/or evaluation of the site and/or the structures or areas on the site for the potential presence of asbestos, mold, lead-based paint, or wetlands.

1.2 PURPOSE

BRS was contracted by New York City Office of Environmental Remediation (NYC OER) to perform a Phase I ESA of the Project Site in support due diligence efforts. The purpose of this assessment was to identify potential Recognized Environmental Conditions (RECs), controlled recognized environmental conditions (CRECs), and/or historic recognized environmental conditions (HRECs) at the Project Site as defined by ASTM E1527-13.

1.3 USER AND RELIANCE

The current owner of the Project Site is New York City Housing Authority (NYCHA). NYCHA and NYC OER are considered the Users of this report. BRS understands that an Environmental Investigation of the Property by an Environmental Professional is required for funding. BRS authorizes NYCHA to use and rely upon the Environmental Investigation. Further, BRS authorizes NYCHA to release a copy of the Environmental Investigation to the funder for information purposes only.

1.4 LIMITING CONDITIONS

No limiting conditions were encountered.

1.5 DEVIATIONS

No significant deviations from the recommended scope of ASTM Standard E 1527 -13 were performed; however, Section 7.2 includes brief recommendations for each REC that was identified.

2.0 PHYSICAL SETTING

2.1 PROJECT SITE DESCRIPTION AND LOCATION

The Project Site is located just west of 1451 Washington Avenue in Bronx, New York. The Project Site totals approximately 24,000 square feet in size and is a portion of a larger property. The property is located approximately 1.4 miles east of the Harlem River in the Morrisania neighborhood of central Bronx. The Project Site encompasses the grassy area between Park Avenue to the west, NYCHA Morris I Building #16 to the north, Building #17 to the east, and St. Paul's Place to the south. The Project Site is vacant and fenced. The Project Site location is shown in **Figure 1.**

Project Site details are included in the following table:

Block/Lot:	Block: 2902, Lot 36 (partial)
Current Owner:	New York City Housing Authority ("NYCHA")
Project Site Location:	West of 1451 Washington Avenue
Area in square feet:	24,000
Buildings:	None; Vacant Land
Coordinates:	Latitude: 40.83669887; Longitude: -73.90482465 UTM Northing: 4,521,206.42; UTM Easting: 592,333.70

The Project Site is located in a residential area. Properties surrounding the Project Site are as follows:

- To the north, Building #16 residences;
- To the south, St. Paul's Place and NYC Department of Education;
- To the west, Park Avenue and the Metro North rail line; and
- To the east, Building #17 residences.

2.2 TOPOGRAPHY

The Project Site is generally flat at an approximate elevation of 38 feet (ft) above mean sea level. The surrounding topography slopes downhill to the west, as shown on **Figure 1**.

2.3 GEOLOGY AND HYDROGEOLOGY

2.3.1 Geology

The Project Site is located in the Inwood Marble unit, which includes dolomite marble, calc-schist, granulite, and quartzite, overlain by calcite marble with grades into underlying patchy Lower Quartzite derived from the Early Cambrian age. Outcrops are not observed.

Soil at the Project Site is classified by the United States Department of Agriculture as Urban land, Flatbush complex, with 0 to 3 percent slopes.

2.3.2 Hydrogeology

The primary water-bearing zone is the sand and gravel aquifer system of glaciated regions, which is highly permeable and dates to the Pleistocene era. Groundwater beneath the Project Site is not used for consumption.

During Project Site reconnaissance, no areas were observed to be flooded.

Research provided by ERIS did not identify public supply wells within 0.5 miles of the Project Site. There are 11 USGS New York Water Science Center wells within one mile.

2.4 SURFACE WATER & WETLANDS

No surface water bodies are located on the Project Site. The property is located approximately 1.4 miles east of the Harlem River. No wetlands are located within 0.3 miles of the Project Site. The Project Site is located in Flood Zone X, an area defined as an area of minimal flood hazard.

2.5 UTILITIES

The Project Site is currently vacant. Therefore, no active utility connections are on Project Site.

- Water Supply and Sanitary Sewer: Water is provided to the area by the New York City Water and Sewer System.
- Storm Sewer: There is no storm water catch basin located on the Project Site; however, a storm drain is located due north of the fenced Project Site area in the sidewalk. Roof drains from adjacent residential buildings are directed to this storm sewer system.
- Electric: No transformers or power lines are located on or adjacent to the Project Site.
- Heating: A steam line is located between the Project Site and Building #17 to the east.

3.0 CURRENT AND HISTORIC OPERATIONS

3.1 CURRENT CONDITIONS AND OPERATIONS

The Project Site is vacant, fenced, and grass covered. Three benches are located inside and along the northern fence line. Residential buildings surround the Project Site to the north (Building #16) and east (Building #17).

3.2 HISTORICAL OPERATIONS

3.2.1 Description of Operations

Based on a review of the historical documentation, historical use at the Project Site included mixed residential and commercial/industrial use. The Project Site was residential along St. Paul's Place from at least 1891 through the 1950s. Former manufacturing use between 1891 through 1909 was observed on the northern portion of the Project Site known as Varnishes and Brewers Chips. Per the fire insurance maps, the manufacturer of Brewers Varnish ceased operations circa 1909. In the former manufacturing location, a parking lot and gasoline filling station was observed in 1952. Evidence of a massive neighborhood redevelopment project appears in historical documents between the years of 1952 and 1966. Entire blocks were leveled and large apartment buildings were erected to the east and north of the Project Site during this time.

3.2.2 Hazardous Materials and Substances

No evidence or reports of the use or generation of hazardous materials and/or substances was observed other than information gathered from historical fire insurance maps.

Former manufacturing use between 1891 through 1909 was observed on the northern portion of the Project Site known as Varnishes and Brewers Chips. Historical production of varnishes employed materials such as turpentines, spirits and essential oils, though no information regarding actual usage of such materials at this Project Site was found.

A gasoline filling station was observed along Park Avenue in 1952. It is assumed that gasoline was stored on-Project Site during that time though no other information regarding actual usage of such materials at this Project Site was found.

3.2.3 Wastewater Discharges

There is no evidence of on-Project Site disposal systems such as septic tanks, lagoons or drywells.

3.2.4 Process Waste Streams

No evidence or reports of waste-generating processes was observed.

3.2.5 Radioactive Materials

No evidence or reports of the use or generation of radioactive materials was observed or is suspected.

3.2.6 Discharge History

No evidence or reports of discharges was observed or is suspected.

3.2.7 Environmental Permits

No evidence or reports of environmental permits was encountered.

3.2.8 Summary of Enforcement Actions

Review of NYSDEC records did not identify any enforcement actions at the Project Site.

3.2.9 Fill Material

Review of historic aerial photographs and topographic maps, Sections 4.4 and 4.5, respectively, did not evidence historic fill placement at the Project Site.

3.2.9.1

The User provided a Project Site Assessment Workplan prepared in 2008 by Malcolm Pirnie for NYCHA for an open spill case that occurred in 1989 (Case No. 8906596) at 3663 Third Avenue (750 feet southeast of the Project Site). The report notes that the 3663 Third Avenue location consists of between 5 and 19 feet of fill material composed of sand, gravel, silt, rock and brick fragments, and other debris. The Project Site and this 3663 Third Avenue location are part of the same redevelopment project that included construction of the Morris Houses apartments in this neighborhood. As such, fill material may also be present beneath the Project Site.

3.2.10 Waste Disposal Areas, Dumps, Landfills

During the Project Site inspection, no sign of dumping was observed on the Project Site.

3.2.11 Previously Conducted Remediation

No prior investigations were conducted at the Project Site.

4.0 HISTORICAL RECORDS REVIEW

Records were reviewed from the following sources:

City of New York Buildings, Zoning and Enforcement Departments
City of New York Finance Department
City of New York Fire Department
NYSDEC Environmental Records
Fire Insurance Maps
City Directory Report
Aerial Photographs
Topographic Maps

4.1 OWNERSHIP HISTORY

The New York City Housing Authority (NYCHA) acquired the property in 1965. Historic property information was not available on New York City Department of Finance's online assessment databases or mapping portals. Available information is included in **Appendix A**.

4.2 FIRE INSURANCE MAPS

According to ERIS, Fire Insurance Map coverage of the Project Site is available for years 1891, 1909, 1952, 1977, 1978, 1979, 1980, 1984, 1986, and 1989. Copies of the available maps are included in **Appendix B.**

Year	On-Project Site	Off-Project Site
1989	The Project Site is vacant land.	No significant change from 1977.
1986	The Project Site is vacant.	No significant change from 1977.
1984	The Project Site is vacant.	No significant change from 1977.
1980	The Project Site is vacant.	No significant change from 1977.
1979	The Project Site is vacant.	No significant change from 1977.
1978	The Project Site is vacant.	No significant change from 1977.
1977	The Project Site is vacant.	Development of building 16 (west of the Project Site) & 17 (north of the Project Site).
1952	The Project Site is shown as a dwelling along St. Paul's Place, a roofer and a gasoline filling station with parking lot along Park Avenue.	Development of public school (DOE) along St. Paul's Place.

Year	On-Project Site	Off-Project Site
1909	The Project Site is shown as Varnishes and Brewers Chips with one vertical steam boiler in an office and one vertical and horizontal steam boilers in the structure to the north of the office. A note at the Varnish location says "Idle 1909".	St. Paul's Place is established and residential dwellings were developed to the east of the Project Site.
1891	The Project Site is shown as a manufacturer of Brewers Varnish with horizontal steam boilers.	St. Paul's Place does not yet exist and residential dwellings surround the Project Site to the northeast and south. Park Avenue was called Vanderbilt Avenue.

4.3 CITY DIRECTORIES

ERIS provided a City Directory Report which included a review of the Digital Business Directory Report, spanning 2012 to 2020, a Cole Directory Report, spanning 1971 to 2006, and a New York Telephone Directory, spanning 1932-1965, included in **Appendix C**. ERIS reported residential listings for the surrounding area. The Project Site has no formal address and thus it was not listed on any of the directories.

4.4 AERIAL PHOTOGRAPHS

BRS reviewed 1924, 1954, 1959, 1966, 1976, 1984, 1995, 2006, 2009, 2011, 2013, 2015, 2017 and 2019 aerial photographs obtained from ERIS, included in **Appendix D.** The following information was obtained:

- 1924 – The Project Site and the surrounding area appear to be developed as residential though image resolution is unclear to make out specific structures.
- 1954 – The Project Site and the surrounding area appear to be developed as residential though image resolution is unclear to make out specific structures.
- 1959 – The Project Site appears to be vacant, but image resolution is unclear to make out specific structures.
- 1966– The Project Site appears vacant. The residential buildings #15, 16, and 17 are developed to the north and east.
- 1976 – The Project Site appeared to be vacant with no significant changes, but image resolution is unclear to make out specific structures.
- 1984 – Image resolution is unclear.
- 1995 – Image resolution is unclear.
- 2006-2019 – No further changes are noted since 1966.

4.5 TOPOGRAPHIC MAPS

BRS reviewed a topographic map provided by ERIS, included in **Appendix E,** and various maps on HistoricAerials.com. Maps from years 1898, 1901, 1910, 1919, 1928, 1948, 1960, 1965, 1972, 1988, 1999, 2013 and 2016 were USGS 7.5 and 15-minute topographic maps of the Central Park, NY

quadrangle. In all map years, the area is so densely populated that no details are provided in this area other than the school to the south appears on the maps from 1956 to present.

4.6 GOVERNMENTAL RECORDS

A Freedom of Information Act (FOIA) request was filed with the City of New York Fire Department. No response was received by the date of this report. Building, zoning and enforcement records were accessed online at https://www1.nyc.gov/Project_Site/buildings/index.page. NYSDEC environmental records were reviewed online at https://www.dec.ny.gov/chemical/8437.html. No records were found for the Project Site.

4.7 ENVIRONMENTAL LIEN SEARCH

The User did not report any environmental liens and/or activity and use limitations (AULs). BRS did not identify environmental liens and/or AULs for the Project Site during our review of municipal, state and federal regulatory records.

5.0 USER-PROVIDED INFORMATION, INTERVIEWS AND PROJECT SITE RECONNAISSANCE

5.1 USER PROVIDED INFORMATION

The current owner of the Project Site, NYCHA, is the User of this report and provided information regarding the Project Site. Ms. Jenelle Gomes of The NYCHA provided a Petroleum Bulk Storage Tank Certificate for the 3663 Third Avenue management office for the residential properties known as Morris Houses complex (17 total buildings to the north and east of the Project Site). The Morris Houses complex is listed as having two No. 2 fuel oil underground storage tanks (USTs) with a 30,000-gallon capacity. A 275-gallon aboveground storage tank (AST) containing waste oil is also listed. The tanks are located 750 feet south of the Project Site behind and west of 3663 Third Avenue.

Notes provided by Ms. Gomes indicate that the Project Site is not in a historic district, is not a national register Project Site or landmark, and does not contain historic sensitive resources.

Ms. Gomes also provided a Project Site Assessment Workplan prepared in 2008 by Malcolm Pirnie for NYCHA for an open spill case that occurred in 1989 (Case No. 8906596) of #4/6 fuel oil at 3663 Third Avenue. The spill is located 750 feet south of the Project Site, bounded by E 170th Street to the north, Third Avenue to the East, E 169th Street to the south and Washington Avenue to the west. The groundwater table is located approximately 20 feet below ground surface (bgs). The report notes that the 3663 Third Avenue location consists of between 5 and 19 feet of fill material composed of sand, gravel, silt, rock and brick fragments, and other debris. Underlying the fill material is a layer of weathered rock material which in turn overlies the limestone bedrock. The report also notes that direction of groundwater flow is likely to the south-southeast. This report was reviewed by BRS and the spill is not relevant to this assessment given the age and nature of the spill event and distance of the spill location from the Project Site.

Ms. Gomes completed an ASTM User questionnaire, which along with the above documentation is included in **Appendix F**.

5.2 INTERVIEWS

On 10/7/2021, BRS interviewed Mr. Frank Potulin, the NYCHA Project Site contact. Mr. Potulin indicated that the vacant area is a portion of the larger residential complex known as Morris I. The residential buildings to the north and east, #16 and 17 respectively, have roof drains directed to the city storm sewer system and a steam heat system runs between the Project Site and building #17.

Mr. Potulin indicated the Project Site has always been fenced for baseball but has never been used as such in his recollection. He reported that the area does not flood during rain events. He noted that two men operate a makeshift car washing operation on the corner of St Paul Place and Park Avenue but that their work has never interrupted City business and he had not received complaints from tenants. He had no other knowledge about the Project Site.

5.3 SITE RECONNAISSANCE

BRS personnel Alicia Flammia inspected the Project Site on 10/7/2021. Photographs recorded during the inspection are included in **Appendix G**.

No structures are present on the vacant, fenced lot. The ground surface slopes from east to west downhill and is primarily covered with grass or weedy vegetation. Building #17 is located directly to the east. Hazardous materials or signs of dumping were not observed.

There is one storm sewer catch basin adjacent to the Project Site to the north. At the corner of Saint Paul's Place and Park Ave, there is a makeshift car wash operation consisting of a folding table for supplies and two men with wash buckets.

The properties south of Project Site are residential and include a school. The Metro- North commuter rail line runs along Park Avenue to the west. The properties north and east of the Project Site are residential in nature and no evidence of hazardous material storage was observed during a windshield survey of the neighborhood.

6.0 PROJECT SITE REGULATORY RECORDS AND REPORT REVIEW

BRS obtained a commercial environmental database search from ERIS, attached as **Appendix H**.

6.1 FEDERAL, STATE AND COUNTY ENVIRONMENTAL REVIEW

The Project Site is not listed in any of the searched databases.

6.2 REVIEW OF SURROUNDING PROPERTIES

The table below summarizes the results of the commercial radius search obtained from ERIS:

Database/Search Distance	Properties Within Search Distances	Properties adjoining, within close proximity and/or hydraulically upgradient or cross-gradient of the Project Site.
NPL (1 mi)	0	
Delisted NPL (0.5 mi)	0	
SEMS (0.5 mi)	0	
SEMS ARCHIVE (0.5 mi)	0	
CERCLIS (0.5 mi)	0	
CERCLIS NFRAP (0.5 mi)	0	
RCRA CORRACTS (1 mi)	0	
RCRA TSD Facilities (1 mi)	0	
RCRA LQG (0.25 mi)	4	None
RCRA NON GEN (0.25 mi)	52	None
Federal Institutional Control/ Engineering Control List (Project Site only)	0	
ERNS (Project Site only)	0	
FED BROWNFIELDS (0.5 mi)	0	
State Hazardous Waste Project Sites (1 mi)	3	None
State Solid Waste Landfills (0.5 mi)	0	
State Leaking USTs (0.5 mi)	49	None
State Registered USTs (0.25 mi)	3	
REM UST Active Remediation (0.5 mi)	0	
State Institutional Control List (Project Site only)	0	

Database/Search Distance	Properties Within Search Distances	Properties adjoining, within close proximity and/or hydraulically upgradient or cross-gradient of the Project Site.
State Voluntary Cleanup Project Site List (0.5 mi)	0	
State Brownfield List (0.5 mi)	3	None

An additional 45 records were identified at locations that could not be mapped due to inadequate address information in the database. Based on the information provided, none of the unmapped locations appears to pertain to the Project Site.

Of the site records identified in the radius search, the closest to the Project Site is Manhole 67 at St Paul's Avenue & Park Avenue where three separate spills of oil occurred from faulty equipment in 1999, 2005, and 2010. ConEdison responded each time to perform cleanup at this location, which is downgradient of the Project Site. Based on the information provided, these site records do not appear to pose a risk to the Project Site.

The open spill case from 1994 during a UST removal at 3663 Third Avenue at the Morris House management office is also listed in this database. This location is approximately 750 feet southeast of the Project Site. Based on the information provided, these site records do not appear to pose a risk to the Project Site.

6.3 Environmental Records/Reports of Prior Investigation and Remediation

No documentation or reports were available for this Project Site.

6.4 Potential Vapor Intrusion (VI) Pathway

No reports of volatile organic compounds in the soil or groundwater exist for the Project Site or surrounding residential properties. Given the residential nature of the surroundings and the lack of habitable structures on the Project Site, a vapor intrusion pathway is not considered complete at the Project Site.

7.0 EVALUATION

7.1 SUMMARY OF PROJECT SITE

Historical use at the Project Site included mixed residential and commercial/industrial use. Residential use at areas on-Project Site along St. Paul's Place occurred from at least 1891 through the 1950s. Former manufacturing use between 1891 through 1909 was observed on the northern portion of the Project Site known as Varnishes and Brewers Chips. Per the fire insurance maps, the manufacturer of Brewers Varnish ceased operations circa 1909. In the former manufacturing location, a parking lot and gasoline filling station was observed in 1952. Evidence of a massive neighborhood redevelopment project appears in historical documents between the years of 1952 and 1966. Entire blocks were leveled and large apartment buildings were erected during this time. Residential use at areas surrounding the Project Site were observed since at least 1891.

The User provided a Site Assessment Workplan prepared in 2008 by Malcolm Pirnie for NYCHA for an open spill case that occurred in 1989 (Case No. 8906596) 3663 Third Avenue (750 southeast of the Project Site). The report notes that the 3663 Third Avenue location consists of between 5 and 19 feet of fill material composed of sand, gravel, silt, rock and brick fragments, and other debris. The Project Site and this 3663 Third Avenue location are part of the same redevelopment project that included construction of the Morris Houses apartments in this neighborhood. As such, fill material may also be present beneath the Project Site.

The Project Site is vacant, fenced, and grass covered. Three benches are located inside and along the northern fence line. Residential buildings surround the Project Site to the north (Building #16) and east (Building #17). No evidence of dumping or hazardous materials was observed.

Residential neighborhoods surround the Project Site to the north and east. NYC Dept of Education School is located to the south across St Paul's Place. Park Avenue and the Metro North rail line are located to the west.

Former manufacturing use between 1891 through 1909 was observed on the northern portion of the Project Site known as Varnishes and Brewers Chips. Historical production of varnishes employed materials such as turpentines, spirits and essential oils, though no information regarding actual usage of such materials at this Project Site was found.

A gasoline filling station was observed along Park Avenue in 1952. It is assumed that gasoline was stored on-Project Site during that time though no other information regarding actual usage of such materials at this Project Site was found.

7.2 FINDINGS

The following table represents commonly encountered conditions that may represent areas of concern (AOCs) or recognized environmental conditions (RECs).

Area	Presence (current or historic)	Potential AOC/REC Description
Bulk storage tanks and appurtenances		
Aboveground storage tanks and piping	No	

Area	Presence (current or historic)	Potential AOC/REC Description
Underground storage tanks and piping	Yes	It is assumed that gasoline was stored on-Project Site though no evidence of tanks was found.
Silos	No	
Rail cars	No	
Loading and unloading areas	No	
Piping, pumping stations, sumps and pits	No	
Storage and Staging Areas		
Storage pads including drum and/or waste storage	No	
Surface impoundments and lagoons	No	
Dumpsters	No	
Loading docks	No	
Drainage Systems and Areas		
Floor drains, trenches, piping and sumps	No	
Process area sinks and piping which receive process waste	No	
Roof leaders when process operations vent to roof	No	
Drainage swales and culverts	No	
Storm sewer collection systems	No	
Storm water detention ponds and fire ponds	No	
Septic system leach-fields or seepage pits	No	
Drywells and sumps	No	
Discharge and Disposal Areas		
Discharge areas	No	
Waste piles	No	
Waste water collection systems inc. septic systems, seepage pits and dry wells	No	
Landfills or land-farms	No	
Spray-fields	No	
Historic fill or any other fill material	Yes	Fill material may be present beneath the Project Site given the redevelopment of the area.
Open pipe discharges	No	
Burn pits	No	
Incinerators	No	
Building Interior Areas with a Potential for Discharge to the Environment		
Loading or transfer areas	No	
Waste treatment areas	No	
Boiler rooms	No	

Area	Presence (current or historic)	Potential AOC/REC Description
Air vents and ducts	No	
Chemical storage cabinets or closets	No	
Hazardous material storage or handling areas	No	
Other Potential Areas of Concern		
Electrical transformers and capacitors	No	
Hazardous material storage or handling areas	No	
Waste treatment areas	No	
Discolored areas	No	
Spill areas	No	
Open areas away from production areas	No	
Areas of stressed vegetation	No	
Underground piping inc. industrial process sewers	No	
Compressor vent discharges	No	
Non-contact cooling water discharges	No	
Areas which receive flood or storm water from potentially contaminated areas	No	
Active or inactive production wells	No	
Rail lines, spurs or sidings	No	
Other general process and production areas that use hazardous materials	No	
Project Site Specific		

7.3 OPINIONS

Recognized environmental conditions (RECs), as defined by ASTM E1527-13, is the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property (1) due to a release to the environment; (2) under conditions indicative of a release to the environment, or (3) under conditions that pose a material threat of a future release to the environment.

The conditions identified in Section 7.2 above represent potential impacts from hazardous substance or petroleum products to the environment and warrant further investigation. Brief recommendations are provided in Section 7.4.

A **de minimis condition**, as defined by ASTM E1527-13, is a release of hazardous substances or petroleum products that generally does not present a threat to human health or the environment, and generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis are not recognized environmental conditions.

A **controlled recognized environmental condition**, as defined by ASTM E1527-13, is a recognized environmental condition resulting from a past release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory

authority with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.

A **historical recognized environmental condition**, as defined by ASTM E1527-13, is a past release of hazardous substances or petroleum products affecting the subject property that has occurred in connection with the subject property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted residential use criteria established by a regulatory authority, without subjecting the subject property to any required controls. Historical recognized environmental conditions, by definition, are past releases that are no longer considered recognized environmental conditions.

BRS did not identify Historical Recognized Environmental Conditions, Controlled Recognized Environmental Conditions, or *de minimis* conditions warranting further investigation at the Project Site.

7.4 CONCLUSION

BRS has performed a Phase I Environmental Project Site Assessment of the property totaling approximately 24,000 square feet located just west of 1451 Washington Avenue in Bronx, New York in accordance with the scope and limitations of ASTM Standard Practice for Phase I Environmental Project Site Assessments (E1527-13). Any exceptions to, or deletions from, this practice are described in Section 1 of this report.

This assessment has revealed no evidence of **RECs** in connection with the Project Site with the exception of the following (shown on **Figure 3**):

- **REC – 1: Former Project Site Use**

  Former manufacturing use between 1891 through 1909 was observed on the northern portion of the Project Site known as Varnishes and Brewers Chips and then as a gasoline filling station along Park Avenue in 1952. However, no information regarding actual usage of hazardous materials or gasoline at this Project Site was found. Based on this information, further investigation of the Project Site is warranted.

  Recommendation: Conduct Phase II assessment activities in accordance with NYSDEC DER-10 Technical Guidance Project Site Investigation and Remediation.

- **REC – 2: Fill Material**

  Fill material may be present beneath the Project Site given the redevelopment of the area. Based on this information, further investigation of the Project Site is warranted.

  Recommendation: Conduct Phase II assessment activities in accordance with NYSDEC DER-10 Technical Guidance Project Site Investigation and Remediation.

7.5 DATA GAPS AND DEVIATIONS

As documented within the report, FDNY records were not received prior to the date of report preparation. However, this data gap has not significantly affected the ability to identify RECs at the subject property and has not affected the conclusions of this report.

7.6 ENVIRONMENTAL PROFESSIONAL STATEMENT

I, Alicia Flammia, declare that, to the best of my professional knowledge and belief, I meet the definition

of Environmental professional as defined in §312.10 of 40 CFR § 312.

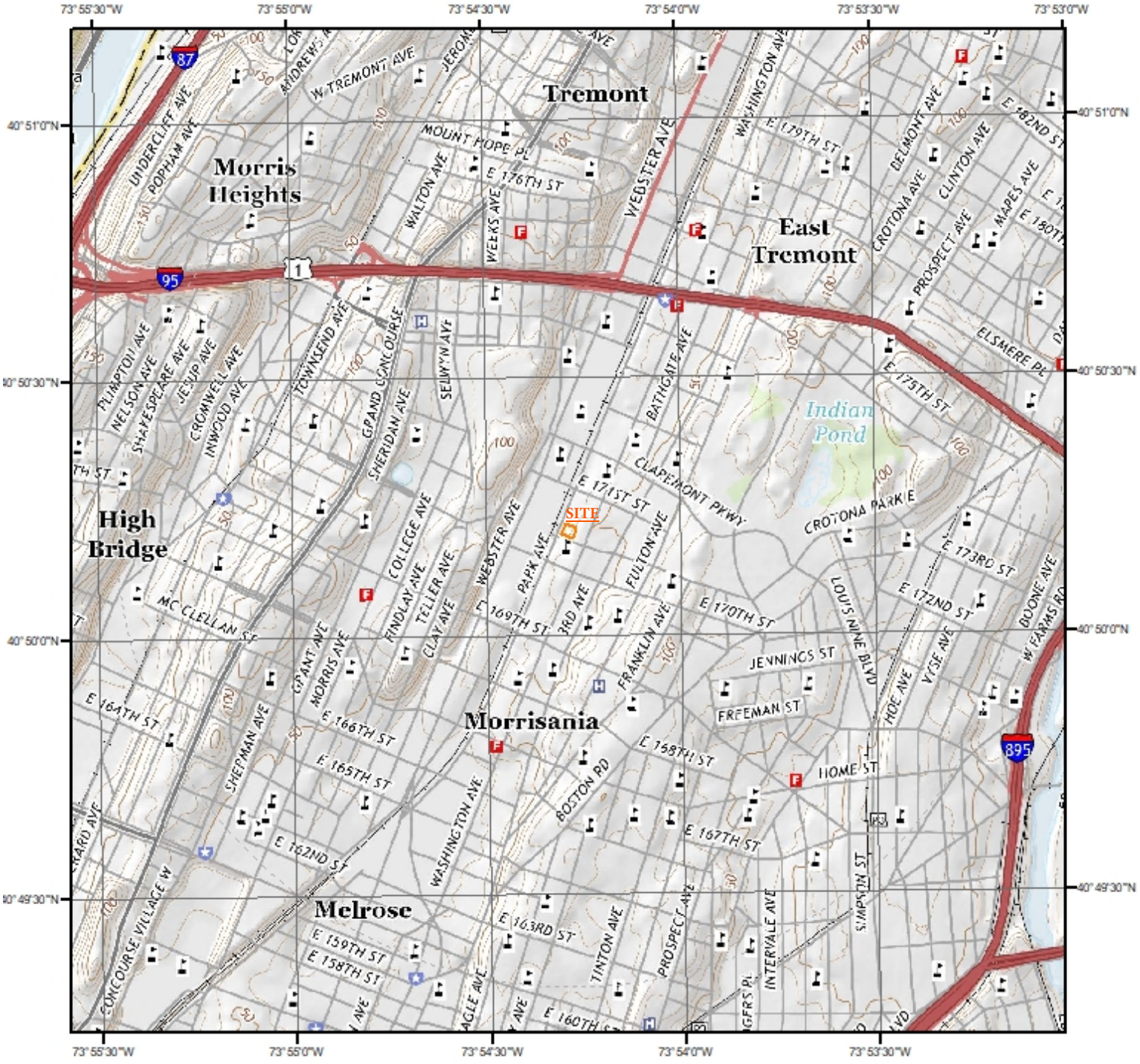
I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Professional resumes for the report signatories are included in **Appendix I**.

8.0 REFERENCES

- 10/4/21. *Fire Insurance Map Report.* Environmental Risk Information Services
- 10/4/21. *Historic Aerial Report.* Environmental Risk Information Services
- 10/4/21. *Database Report.* Environmental Risk Information Services
- 10/4/21. *Physical Setting Report.* Environmental Risk Information Services
- 10/4/21. *Topographic Map Research Report.* Environmental Risk Information Services
- 10/4/19. *City Directory Report.* Environmental Risk Information Services
- NYSDEC environmental records were reviewed online https://www.dec.ny.gov/chemical/8437.html, accessed October 2021
- Building, zoning and enforcement records were reviewed online https://www1.nyc.gov/ProjectSite/buildings/index.page, accessed October 2021
- ASTM Standard E1527, 2013, "Standard Practice for Environmental Project Site Assessments: Phase I Environmental Project Site Assessment Process," ASTM International, West Conshohocken, PA, 2013, DOI: 10.1520/E1527-13, www.astm.org
- NYS DEC Technical Field Guidance Spill Reporting And Initial Notification Requirements, reviewed online https://www.dec.ny.gov/chemical/8692.html, accessed October 2021

FIGURES



Current USGS Topo (2016)

0 0.2 0.4 0.8 Miles

N

Quadrangle(s): Central Park, NY

Source: USGS 7.5 Minute Topographic Map

ERIS

Figure 1 Site Map

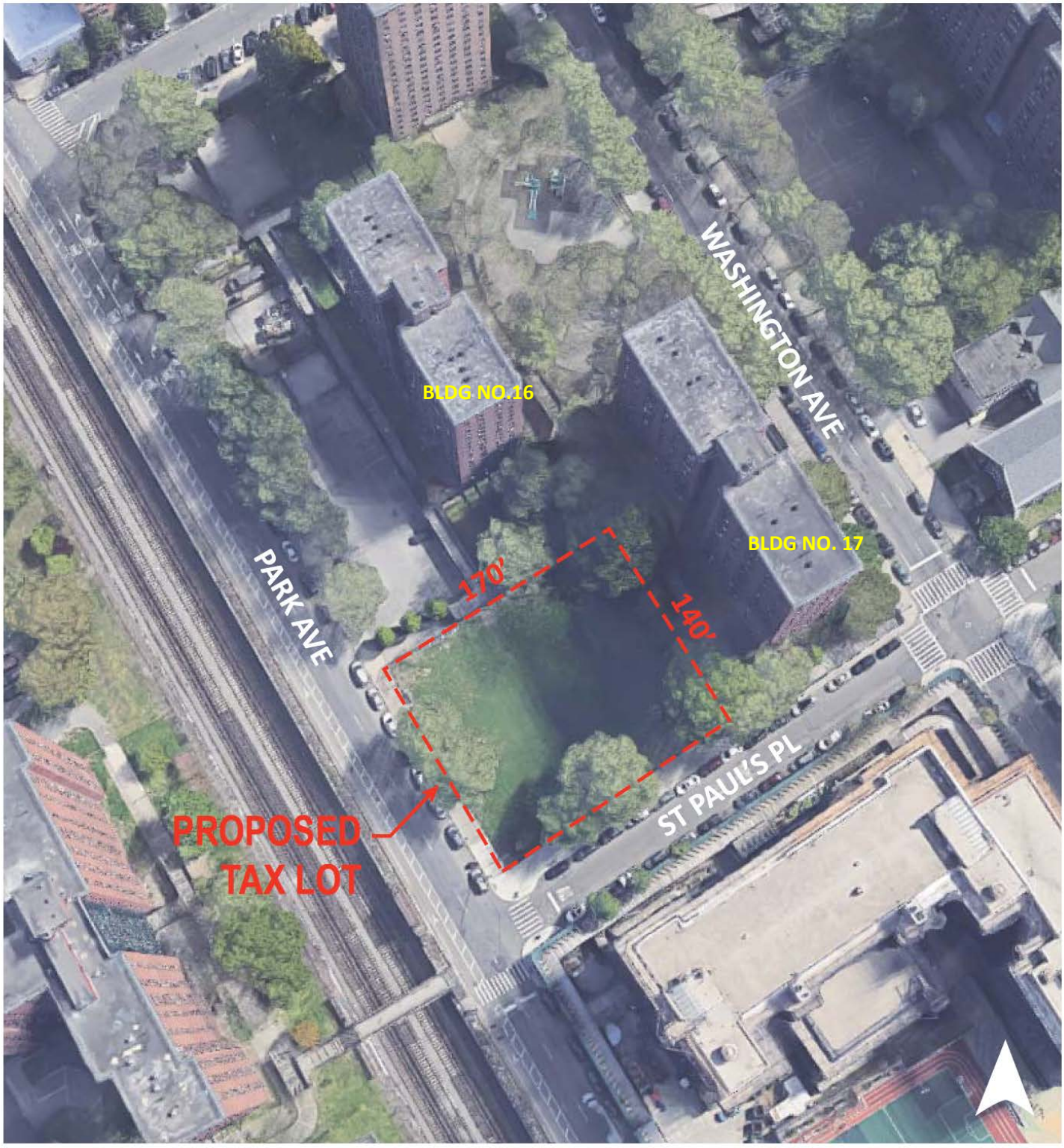
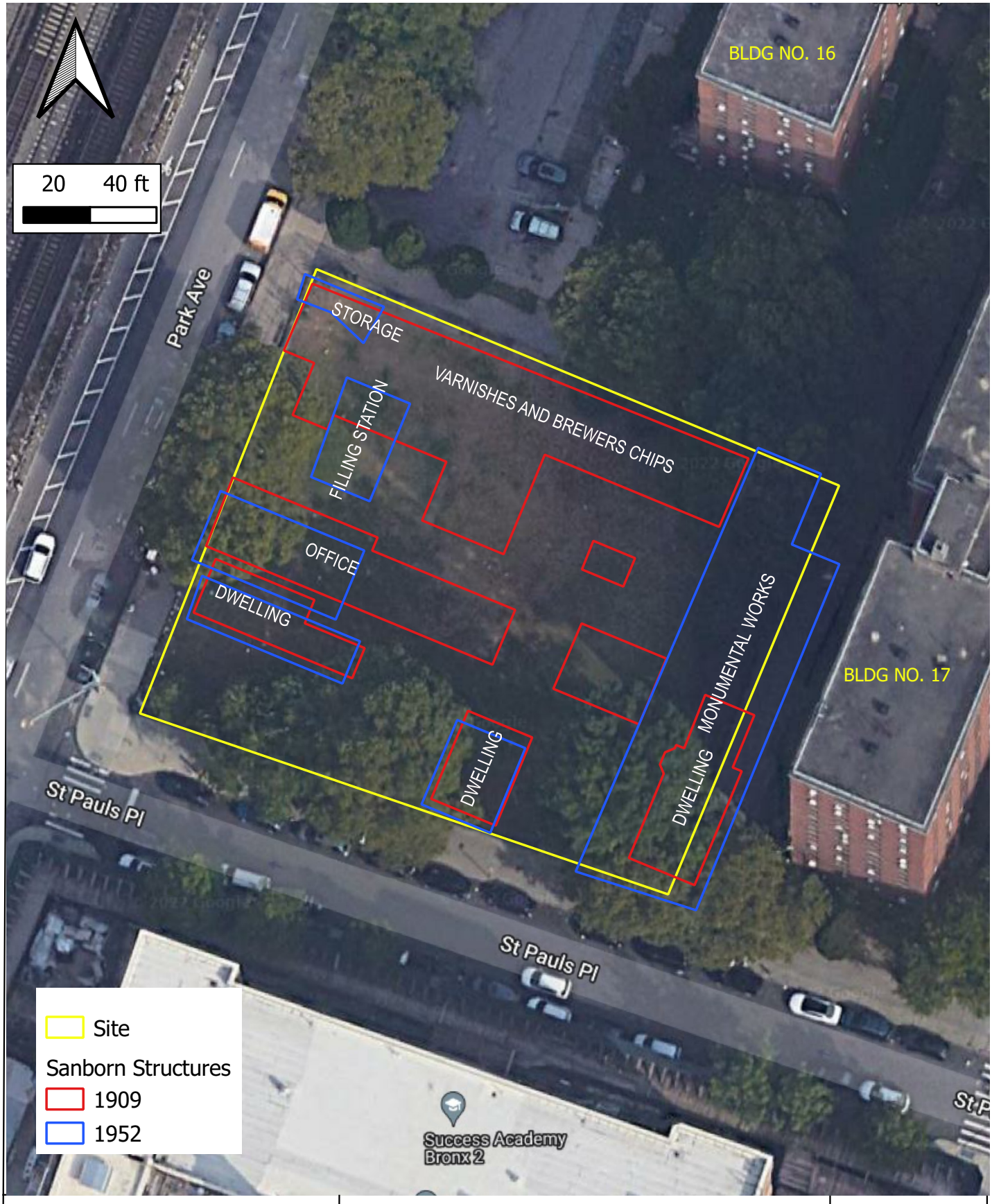


Figure 2

Site Location Map

BRS inc
739 Stokes Road, Units A & B, Medford, NJ 08055
PO Box 2293, Medford Lakes, NJ 08055
t (856) 964-6456 • f (732) 782-0404 • www.BRSinc.com



BRS inc
P.O.Box 2293 | Medford Lakes, NJ 08055
T: 856-964-6456 | F: 732-782-0404

AOC MAP

WEST OF 1451 WASHINGTON AVENUE
BRONX, NEW YORK

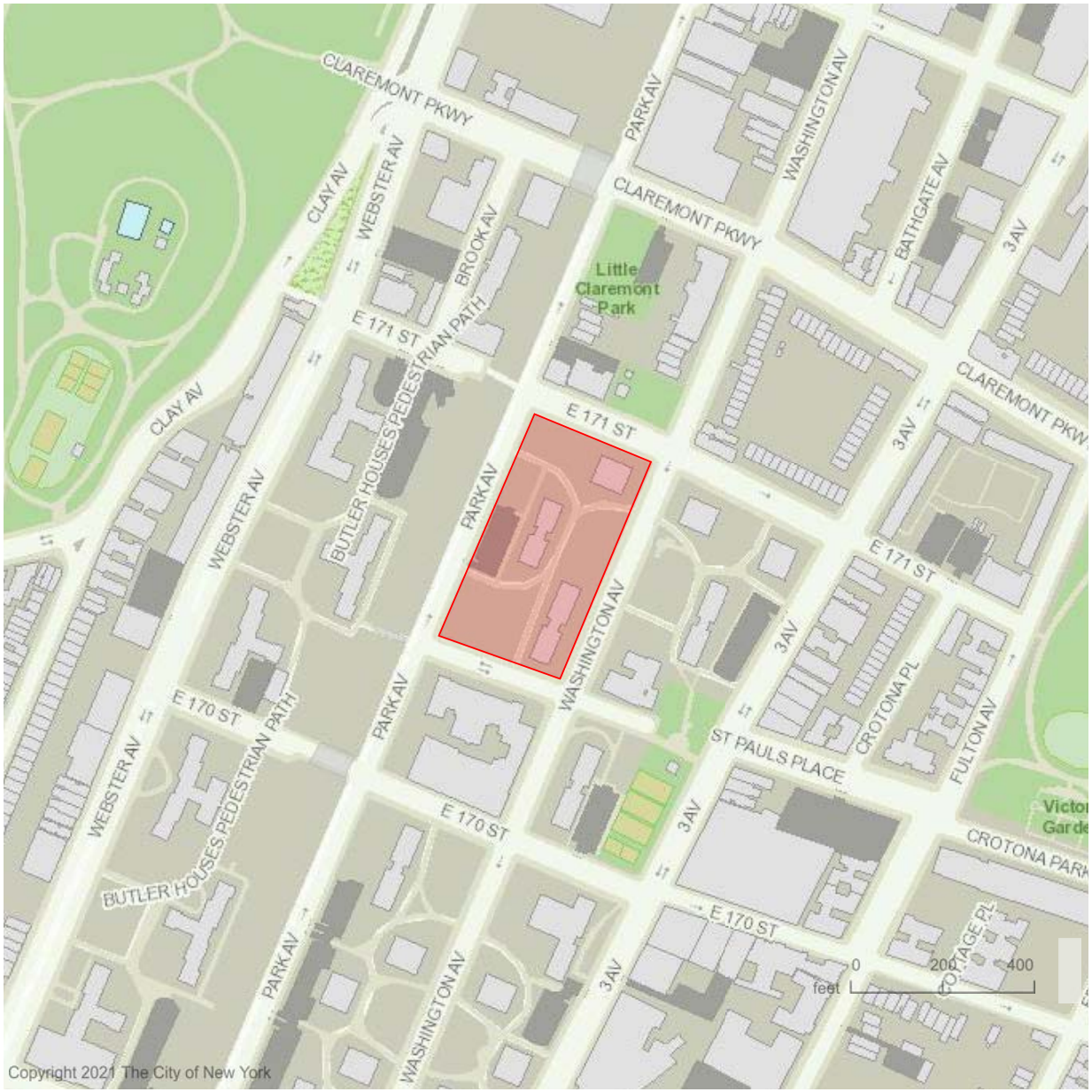
FIGURE 3

Appendix A

Historic Ownership Information

BRS inc
739 Stokes Road, Units A & B, Medford, NJ 08055
PO Box 2293, Medford Lakes, NJ 08055
t (856) 964-6456 • f (732) 782-0404 • www.BRSinc.com

Morris



Borough:BRONXBlock:2902Lot:36
Police Precinct:42
Owner:NYC HOUSING AUTHORITY

Address:1451 WASHINGTON AVENUE
Lot Area:147806 sf
Lot Frontage:525.75'Lot Depth:281.25
Year Built:1965
Number of Buildings:3
Number of Floors:16
Gross Floor Area:339,386 sf (estimated)
Residential Units:354Total # of Units:354
Land Use:Multi-Family Elevator Buildings
Zoning:R7-1
Commercial Overlay:
Zoning Map #:3D
Dept. of City Planning, PLUTO 19v1 © 2019

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

Current Search Criteria:

Borough: BRONX
Block: 2902
Lot: 36 **Unit:** N/A
Date Range:
Document Class: All Document Classes

Detailed Document Information

DOCUMENT ID:	2006021700735025	**CRFN:**	2006000107787	**COLLATERAL:**	N/A
# of PAGES:	7	**REEL-PAGE:**	N/A-N/A	**EXPIRATION DATE:**	N/A
DOC. TYPE:	DECLARATION	**FILE NUMBER:**	N/A	**ASSESSMENT DATE:**	N/A
DOC. DATE:	2/13/2006	**RECORDED / FILED:**	2/24/2006 12:06:41 PM	**SLID #:**	N/A
DOC. AMOUNT:	$0.00	**BOROUGH:**	BROOKLYN		
% TRANSFERRED:	N/A	**RPTT #:**	N/A	**MAP SEQUENCE #:**	N/A
MESSAGE:	N/A				

PARTY 1

NAME	ADDRESS 1	ADDRESS 2	CITY	STATE	ZIP	COUNTRY
NEW YORK CITY HOUSING AUTHORITY	250 BROADWAY		NEW YORK	NY	10007	US

PARTY 2

NAME	ADDRESS 1	ADDRESS 2	CITY	STATE	ZIP	COUNTRY
DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT	26 FEDERAL PLAZA		NEW YORK	NY	10278	US

PARTY 3/Other

NAME	ADDRESS 1	ADDRESS 2	CITY	STATE	ZIP	COUNTRY

PARCELS

BOROUGH	BLOCK	LOT	PARTIAL	PROPERTY TYPE	EASEMENT	AIR RIGHTS	SUBTERRANEAN RIGHTS	PROPERTY ADDRESS	UNIT	REMARKS
BRONX	2911	1	ENTIRE LOT	APARTMENT BUILDING	N	N	N	1410 WASHINGTON AVENUE		
BRONX	2902	36	ENTIRE LOT	APARTMENT BUILDING	N	N	N	1451 PARK AVENUE		

REFERENCES

CRFN	DOCUMENT ID	BOROUGH	YEAR	REEL	PAGE	FILE NBR

REMARKS

Print View Document Search Results Search Options Main Options

Appendix B

Fire Insurance Maps

FIRE INSURANCE MAPS

Project Property:	Morris I Houses Morris I Houses Bronx NY 10456
Project No:	
Requested By:	BRS, Inc.
Order No:	21093000444
Date Completed:	September 30, 2021

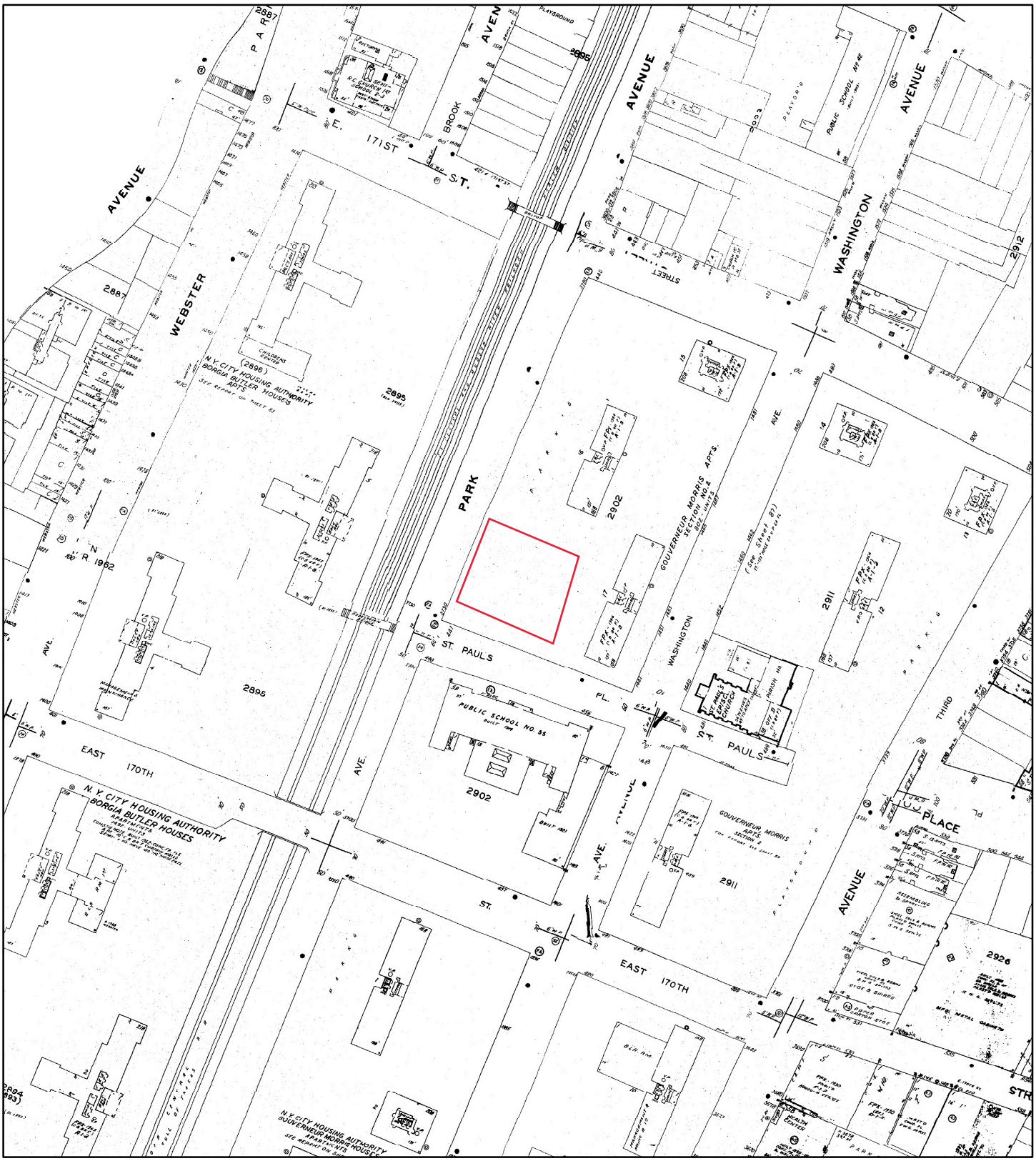
Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

Listed below, please find the results of our search for historic fire insurance maps from our in-house collection, performed in conjuction with your ERIS report.

Date	City	State	Volume	Sheet Number(s)
1989	New York	New York	10 Part 1	82, 83, 84, 85, 86, 87
1986	New York	New York	10 Part 1	82, 83, 84, 85, 86, 87
1984	New York	New York	10 Part 1	82, 83, 84, 85, 86, 87
1980	New York	New York	10 Part 1	82, 83, 84, 85, 86, 87
1979	New York	New York	10 Part 1	82, 83, 84, 85, 86, 87
1978	New York	New York	10 Part 1	82, 83, 84, 85, 86, 87
1977	New York	New York	10 Part 1	82, 83, 84, 85, 86, 87
1952	New York	New York	10 North	82, 83, 84, 85, 86, 87
1909	New York	New York	10 Part 2	82, 83, 85, 86, 87
1891	New York	New York	10	232, 234

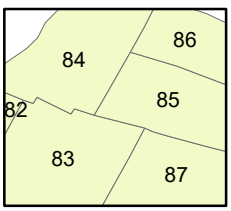
Individual Fire Insurance Maps for the subject property and/or adjacent sites are included with the ERIS environmental database report to be used for research purposes only and cannot be resold for any other commercial uses other than for use in a Phase I environmental assessment.

Fire Insurance Map



1989

Address: Morris I Houses Bronx NY 10456



Map sheet(s):
Volume 10 Part 1:82,83,84,85,86,87;

N

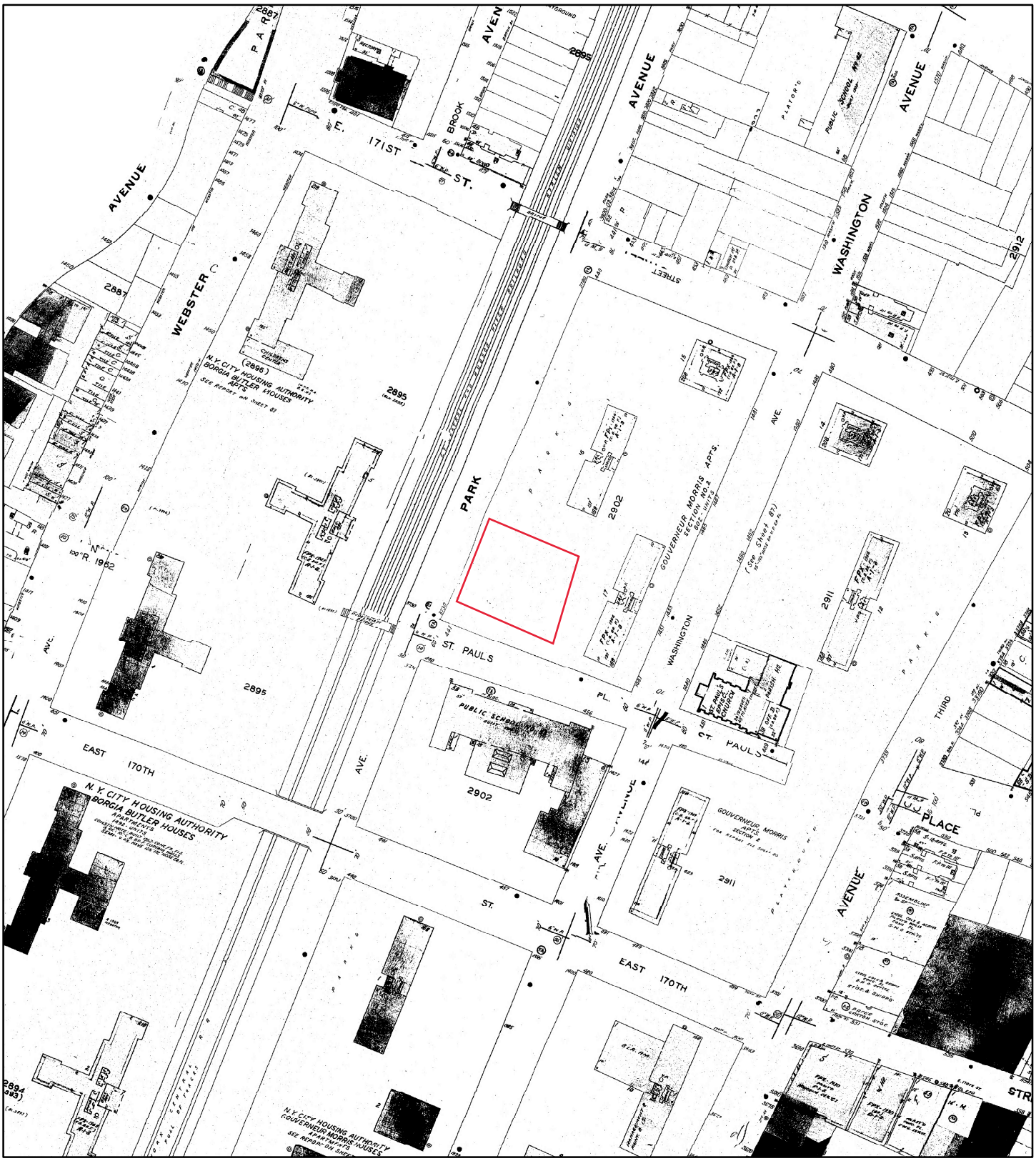
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Feet

Order Number 21093000444

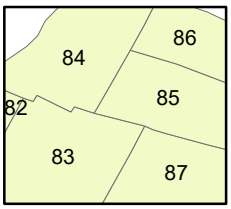
ERIS

Fire Insurance Map



1986

Address: Morris I Houses Bronx NY 10456



Map sheet(s):
Volume 10 Part 1:82,83,84,85,86,87;

Order Number 21093000444

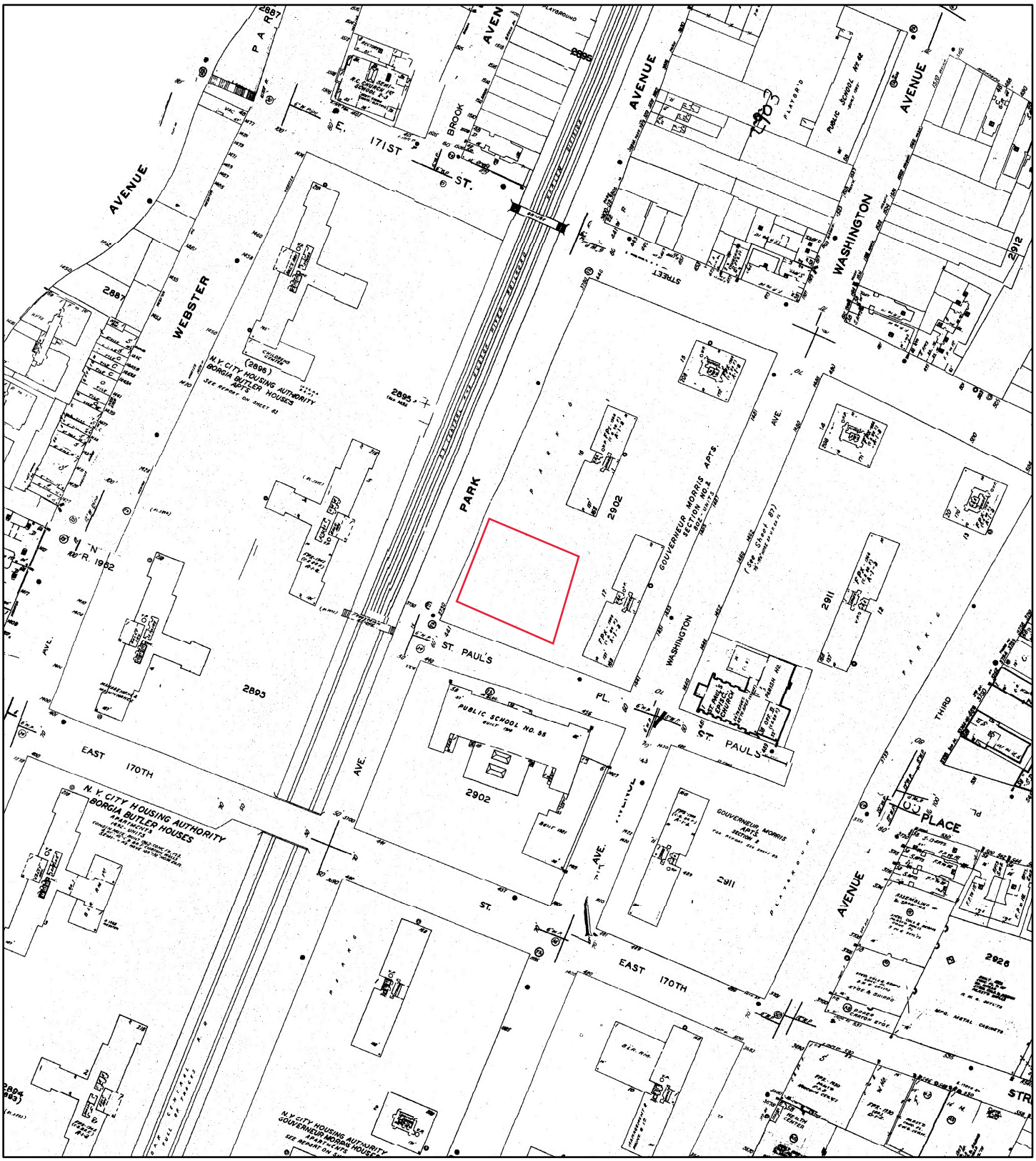
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Feet

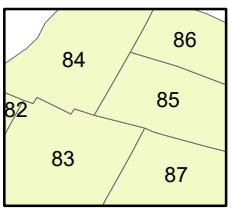
ERIS

Fire Insurance Map



1984

Address: Morris I Houses Bronx NY 10456



Map sheet(s):
Volume 10 Part 1:82,83,84,85,86,87;

N

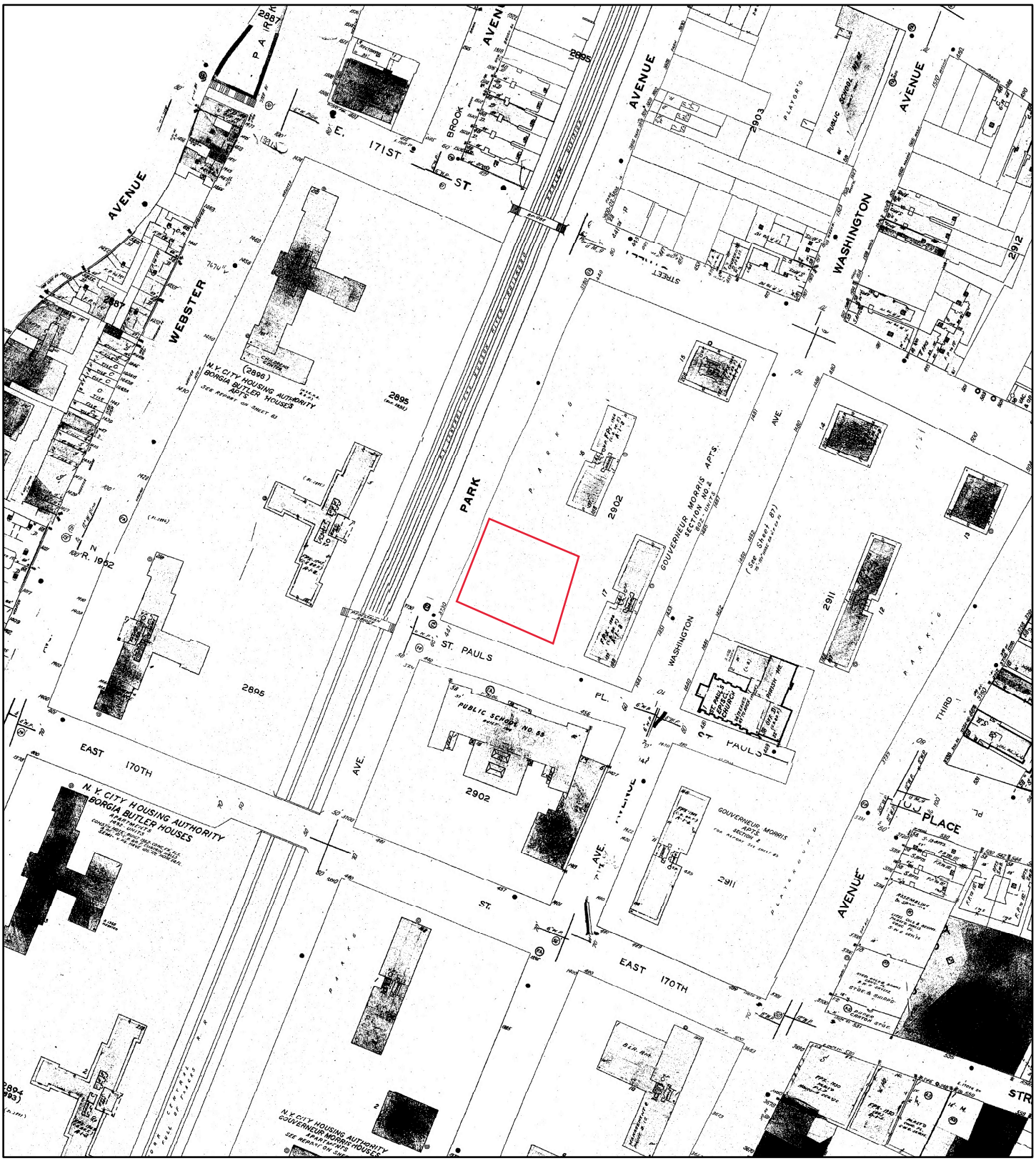
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Feet

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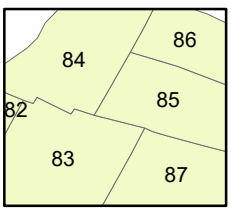
ERIS

Fire Insurance Map



1980

Address: Morris I Houses Bronx NY 10456



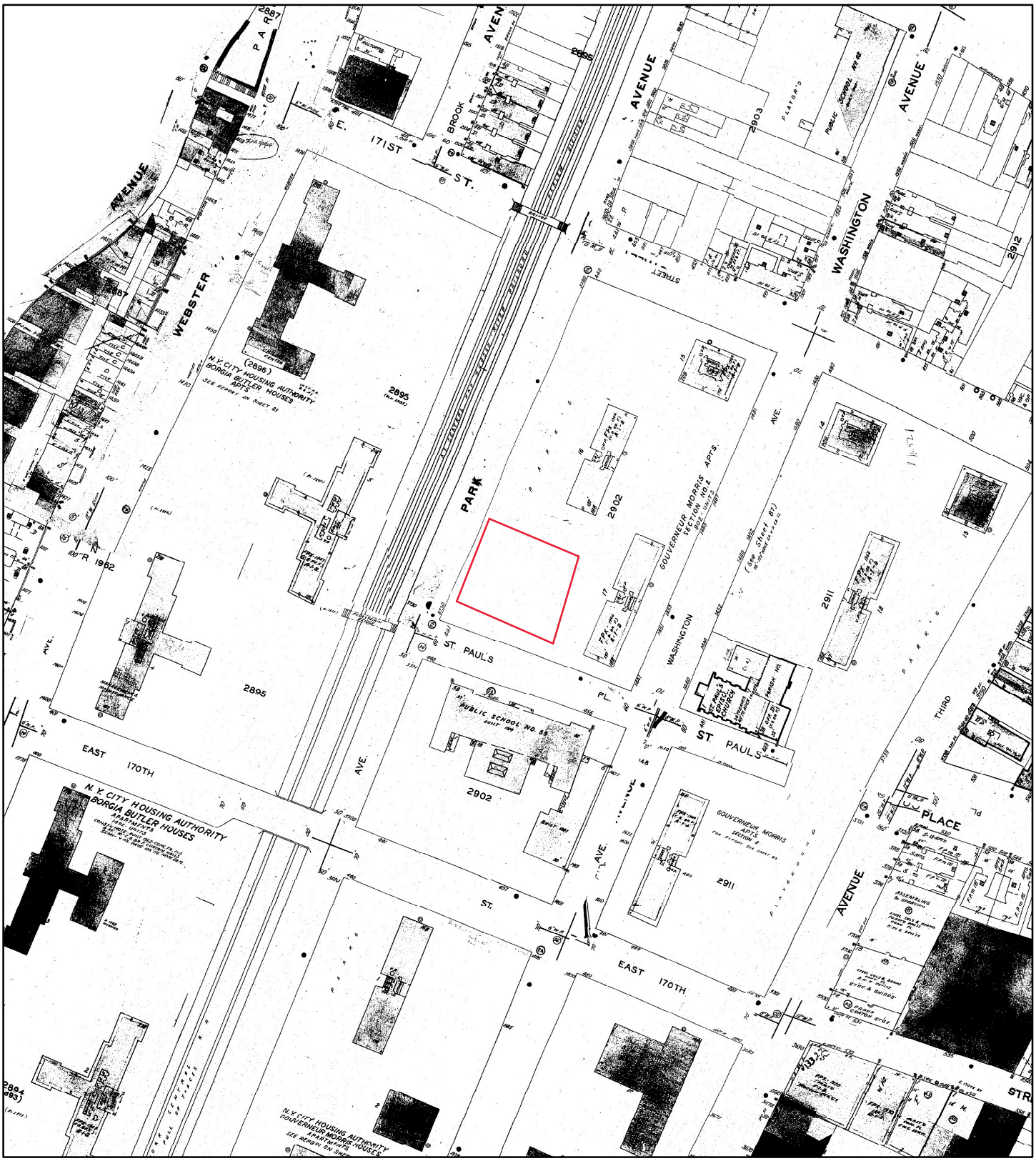
Map sheet(s):
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Feet

Order Number 21093000444

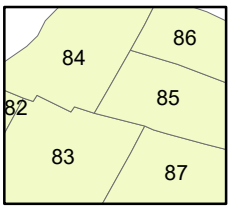
ERIS

Fire Insurance Map



1979

Address: Morris I Houses Bronx NY 10456



Map sheet(s):
Volume 10 Part 1:82,83,84,85,86,87;

Order Number 21093000444

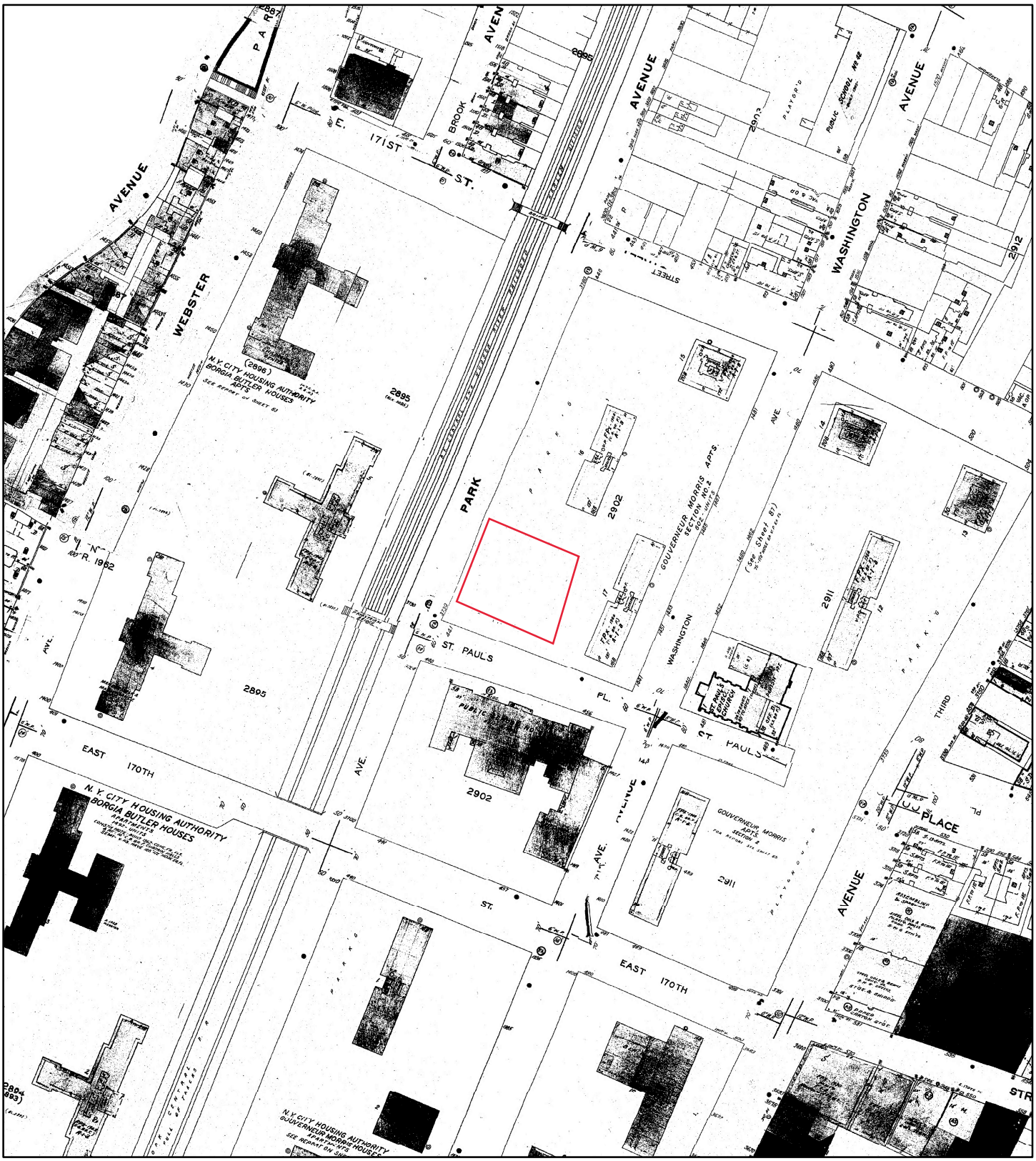
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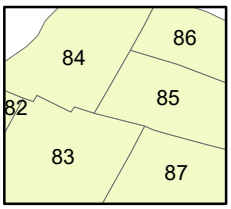
ERIS

Fire Insurance Map



1978

Address: Morris I Houses Bronx NY 10456



Map sheet(s):
Volume 10 Part 1:82,83,84,85,86,87;

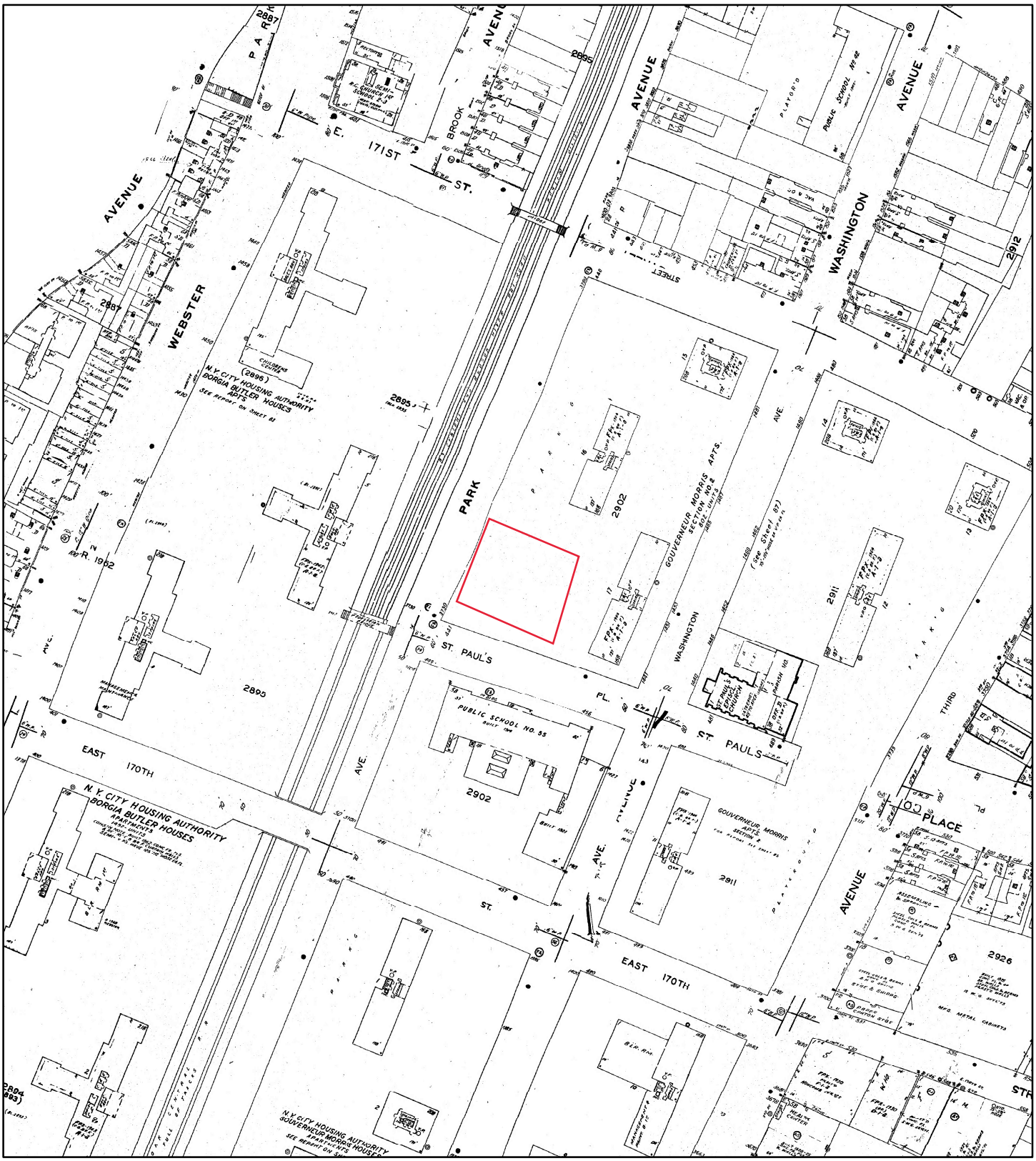
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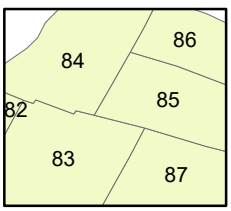
Feet

Fire Insurance Map



1977

Address: Morris I Houses Bronx NY 10456



Map sheet(s):
Volume 10 Part 1:82,83,84,85,86,87;

N

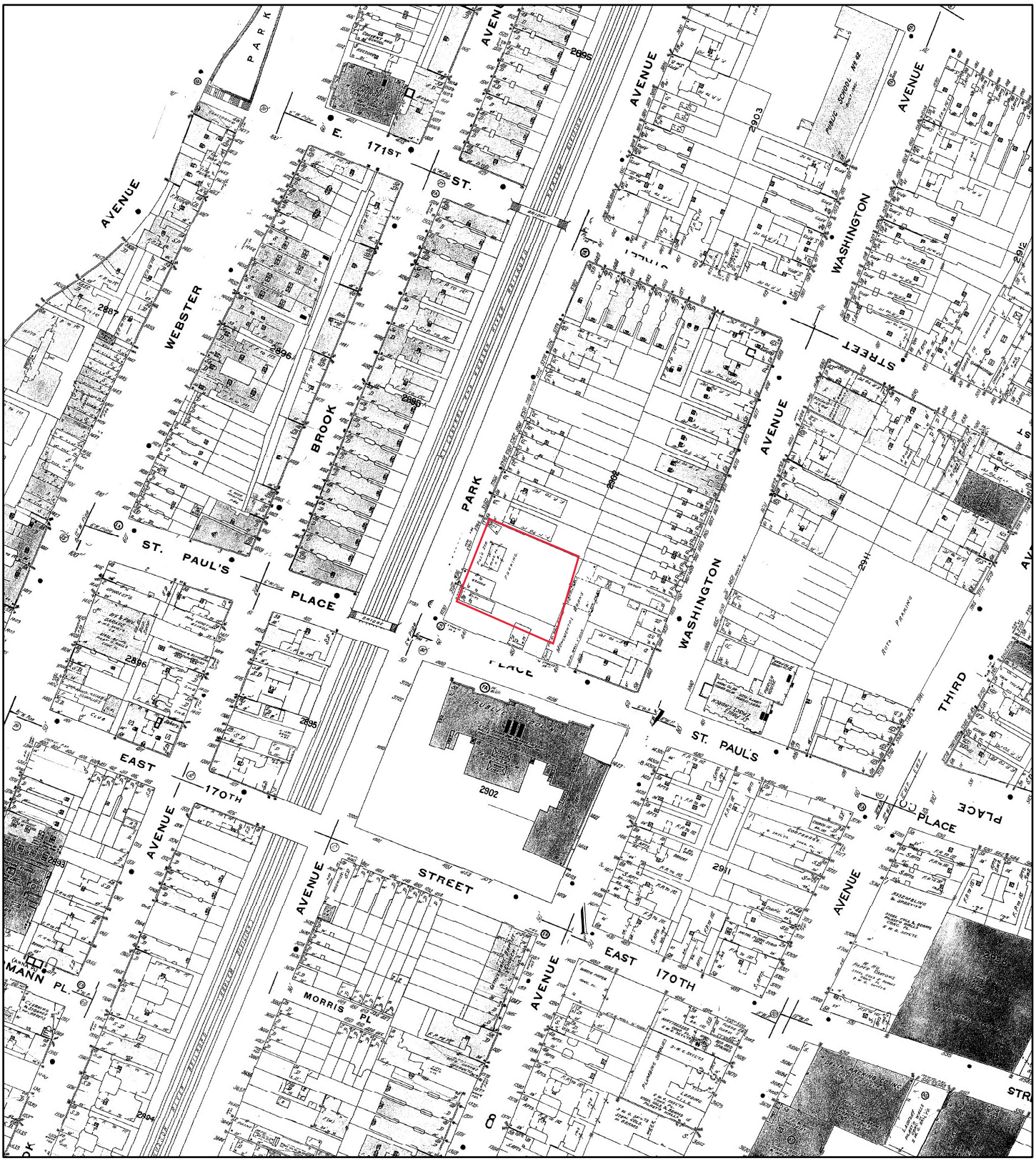
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Order Number 21093000444

ERIS

Fire Insurance Map



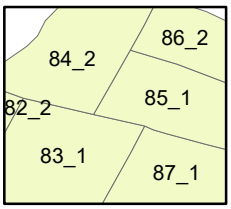
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0 87.5 175 350 525 700

Feet

1952

Address: Morris I Houses Bronx NY 10456

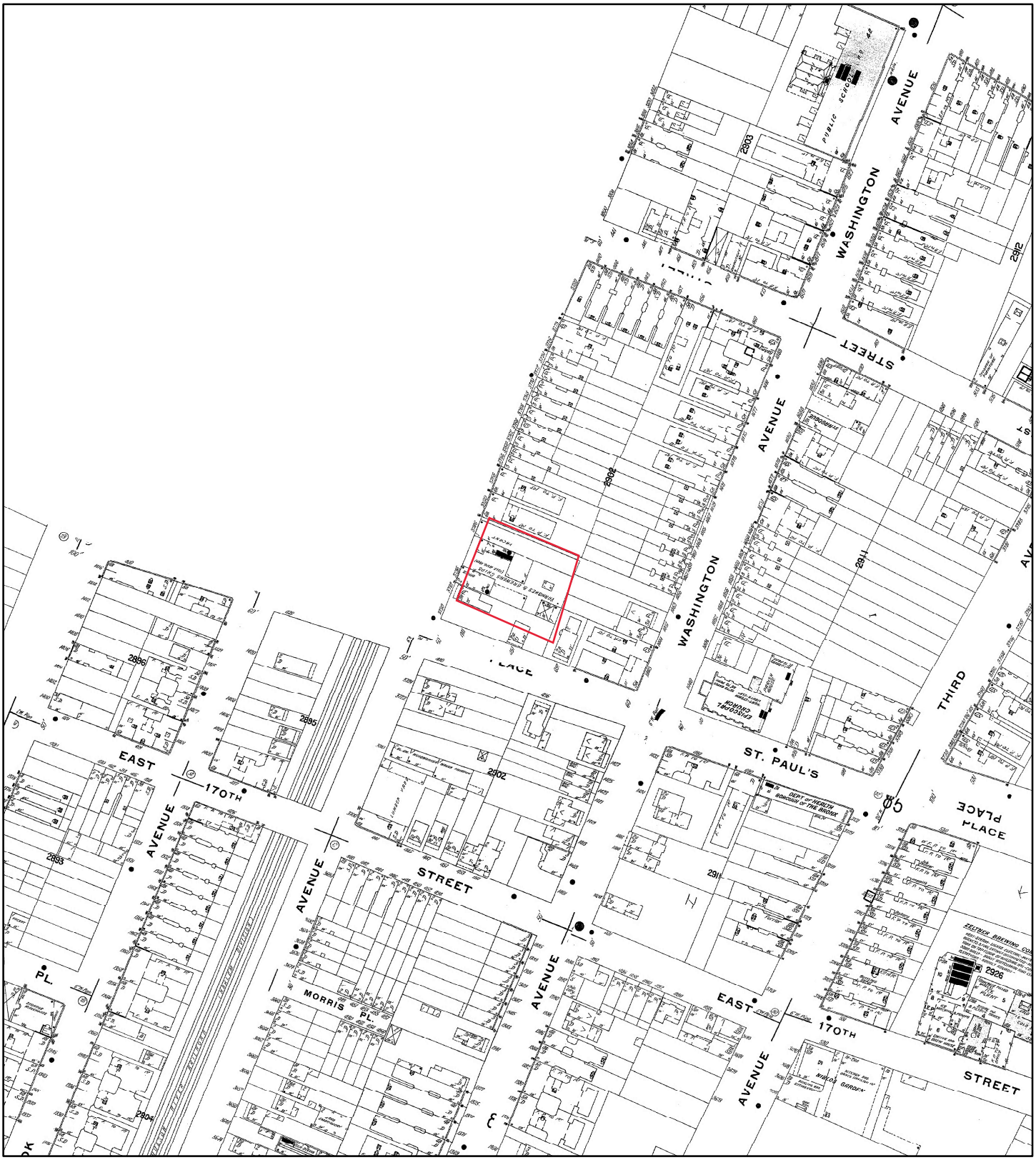


Map sheet(s):
Volume 10 North:82,83,84,85,86,87;

Order Number 21093000444

ERIS

Fire Insurance Map

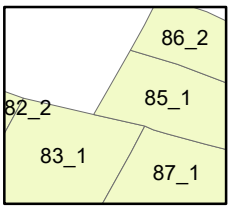


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Feet

1909

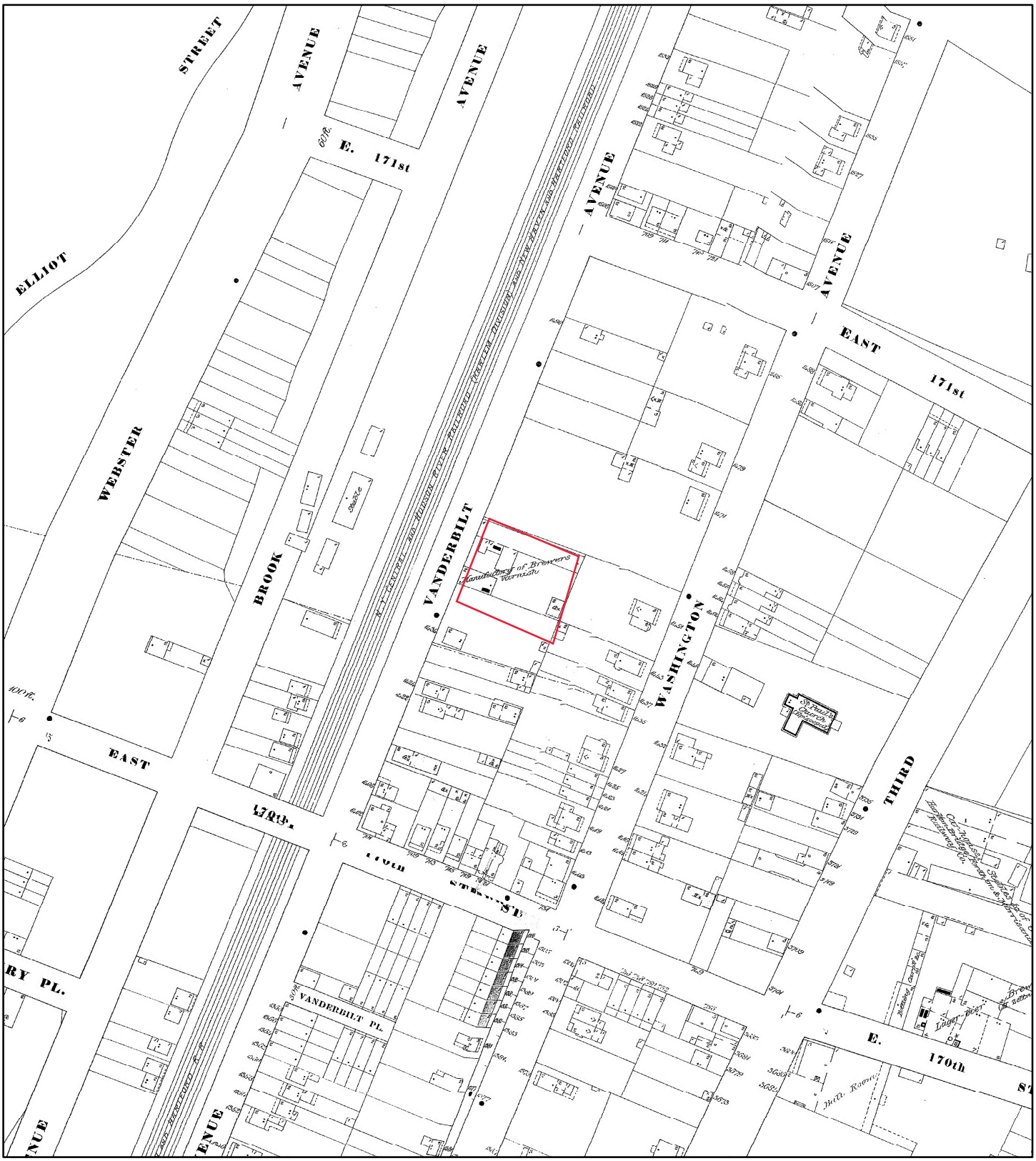
Address: Morris I Houses Bronx NY 10456



Map sheet(s):
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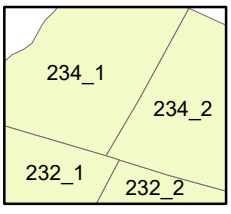
Order Number 21093000444

Fire Insurance Map



1891

Address: Morris I Houses Bronx NY 10456



Map sheet(s):
Volume 10:232,234;

N

0 87.5 175 350 525 700

Feet

Order Number 21093000444

ERIS

Appendix C

City Directory Report

CITY DIRECTORY

Project Property:	*Morris I Houses* *Morris I Houses* *Bronx, NY 10456*
Project No:	
Requested By:	*BRS, Inc.*
Order No:	*21093000444*
Date Completed:	*October 4, 2021*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

October 4, 2021
RE: CITY DIRECTORY RESEARCH
Morris I Houses
Morris I Houses Bronx, NY

Thank you for contacting ERIS for an City Directory Search for the site described above. Our staff has conducted a reverse listing City Directory search to determine prior occupants of the subject site and adjacent properties. We have provided the nearest addresses(s) when adjacent addresses are not listed. If we have searched a range of addresses, all addresses in that range found in the Directory are included.

Note: Reverse Listing Directories generally are focused on more highly developed areas. Newly developed areas may be covered in the more recent years, but the older directories will tend to cover only the "central" parts of the city. To complete the search, we have either utilized the ACPL, Library of Congress, State Archives, and/or a regional library or history center as well as multiple digitized directories. These do not claim to be a complete collection of all reverse listing city directories produced.

ERIS has made every effort to provide accurate and complete information but shall not be held liable for missing, incomplete or inaccurate information. To complete this search we used the general range(s) below to search for relevant findings. If you believe there are additional addresses or streets that require searching please contact us at 866-517-5204.

Search Criteria:
1400-1500 of Washington Ave
400-500 of St Pauls Pl

Search Results Summary

Date	Source	Comment
2020	DIGITAL BUSINESS DIRECTORY	
2016	DIGITAL BUSINESS DIRECTORY	
2012	DIGITAL BUSINESS DIRECTORY	
2006	COLE	
2001	COLE	
1996	COLE	
1991	COLE	
1985	COLE	
1976	COLE	
1971	COLE	
1965	NY TELEPHONE COMPANY	
1961	NY TELEPHONE COMPANY	
1957	NY TELEPHONE COMPANY	
1949	NY TELEPHONE COMPANY	
1946	NY TELEPHONE COMPANY	
1941	NY TELEPHONE COMPANY	
1937	NY TELEPHONE COMPANY	
1932	NY TELEPHONE COMPANY	

2020
SOURCE: DIGITAL BUSINESS DIRECTORY

ST PAULS PL

NO LISTING FOUND FOR THIS YEAR...

2020
SOURCE: DIGITAL BUSINESS DIRECTORY

WASHINGTON AVE

1420 **PAPARAZZI KIDS**...*Nonclassified Establishments*
1465 **LITTLE PEOPLES ACADEMY**...*Nonprofit Organizations*
1465 **LITTLE PEOPLES ACADEMY**...*Child Care Service*
1465 **OKPALA, CELESTINA**...*Nurses-practitioners*
1481 **FIRST UNIVERSAL CLEANING SVC**...*Janitor Service*

2016
SOURCE: DIGITAL BUSINESS DIRECTORY

ST PAULS PL

NO LISTING FOUND FOR THIS YEAR...

2016
SOURCE: DIGITAL BUSINESS DIRECTORY

WASHINGTON AVE

1420 **PALACIOS, NATHALY**...*Offices Of All Other Misc Health Practitioners*
1420 **PAPARAZZI KIDS**...*Nonclassified Establishments*

2012
SOURCE: DIGITAL BUSINESS DIRECTORY

ST PAULS PL

NO LISTING FOUND FOR THIS YEAR...

2012
SOURCE: DIGITAL BUSINESS DIRECTORY

WASHINGTON AVE

1460 **LEE FAMILY TRAVEL**...*Travel Agencies & Bureaus*
1460 **WRIGHT PUBLISHING**...*Publishers (mfrs)*

SAINT PAULS PL

CT 147.00 450 - 3716 $B
CT 169.00 0 545 - 545 $A
450 - 3716..... 10456

-WASHINGTON AVE INTS

450 ★Community Elementary School 03 718.681.6227
★New York City Board Education 03⊙718.681.6227
489 ★La Peninsula Community Organization
04 . .
★Mid Bronx Youth Skills Dev Program
02 718.590.0655
★Midbronx Community Preservation Coal
03⊙718.590.0655

-FULTON AVE INTS

530
♣Teneika Lashaun Allen ..... 00 NP
♣Juliana Bailey..... 01 NP

1385
♣Herman Williams 89 718.992.9765
♣Rachell Williams..... 89 718.992.9765
♣Shaleka Williams ..... + 718.590.1601
♣Tonya Windham ..... + 718.992.1990
7D Viola Woolridge 76 718.992.6365

-SAINT PAULS PL INTS

1420
Jennifer Acosta ..... 02 NP
♣Annetta Almamun..... 04 NP
♣Daniel Almonte..... 04 718.537.0199
16B M Alston 99 718.293.3185
5B Andrea Andres 01 718.992.7169
11A Juana A Augustine ..... 97 NP
♣Paul Barnes ..... + 718.410.7045
5D ◊ Theresa Bellinger ..... 97 NP
♣Radaisa Berroa-Jorge..... 02 NP
♣Cynthia Blount ..... 03 NP
Gladys Borgellas..... 02 718.538.9891
Regina Bragg ..... 05 NP
2B Diane Brighman ..... 96 NP
♣Zonia Bronson ..... + 718.681.2854
14A Thomas Bruen 98 718.992.1245
♣Arelis Castillo 04 718.293.8346
♣Fellix Catalicio ..... + 718.590.4627
♣Abby Colon ..... + 718.538.5401
♣Esmeralda Cortez ..... + 718.293.9623
7G Margarita Cruz 03 718.992.4624
7G Moises Cruz..... 03 718.992.4624
♣Micarla Cuffy ..... 03 NP
9 Quaneesha E Cutts..... 00 NP
♣K Dixon ..... + 718.588.8738
Muhamadou Dukuray 03 718.588.3797
♣Regina Eli-Bragg..... 03 NP
♣Muentes Elisa..... 04 718.681.0648
♣Luz Espinosa 01 718.538.5242
Bernice Evans 89 718.588.7535
15H Ysabel M Feliz ..... 96 NP
♣Yajaira Fernandez..... 04 NP
16A Luis F Flores 97 718.992.5589
1G Allen Fort..... + NP
1G Aneesha Fort ..... + NP
12D Henry A Frye 92 718.992.9303
♣Ramona Garcia..... 03 NP
♣Roman Gardner ..... 01 NP
♣Margarita Gomez ..... + 718.681.7681
Carlos Gonzalez 02 718.590.0634
8F Evelyn R Gonzalez..... 85 718.681.8232
Dixon B Guity ..... 02 NP
Roman Guity ..... 02 NP
9G Melissa R Hall 99 718.992.4573
9G Walter Hall..... 99 718.992.4573
♣Kathleen Harrison..... 02 NP
♣Timothy Harrison ..... 02 NP
14H Sylvio R Jackson..... 02 NP
♣S Johnson ..... + 718.992.3001
♣Joyce Jones..... 00 NP
4D Godefroy Kanyinda 02 718.538.3406
14G Lisa Kinley 92 718.992.6741
♣K Kitchen..... 03 NP

em in any manner whatsoever except with the prior written authoriz

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		Michael Lopez	04	718.538.2837
	11D	Candida Lugo	92	NP
	11D	Yvette Lugo	92	NP
		♣Karen Madera	+	718.588.9313
	5A	George L Marrero	97	NP
		♣Anna Marte	00	718.588.6591
		Dianoris J Martinez	02	718.681.7880
		Lourdes J Martinez	02	718.681.7880
		♣Maria Martinez	04	718.588.7251
		♣Smith Mary	05	718.588.5634
		♣Dwayne K McClure	01	NP
	12F	Levar McRae	95	718.293.0146
	12F	Robert L McRae Jr	95	718.293.0146
	2A	Aislin J Mejia	01	718.992.2633
		♣R Melendez	03	718.293.4592
	14G	Ella M Mills	92	718.992.6741
		♣Sandra Mitchell	03	NP
	12A	◊James Fran Moore Sr	97	718.537.2926
	11H	Tyrone Murray	98	718.538.8258
	13G	Coreen M Nelms	93	718.588.8393
	13G	Ronald E Nelms	93	718.588.8393
	12G	G Nguyen	99	NP
		Paz Nunez	00	718.293.1653
	7F	Odist Mae Nunn	91	718.588.3789
		♣E Pacheco	03	NP
	7B	Duncan R Paguada	04	NP
		♣Rafael Pena	+	NP
		Carmen Perez	02	718.681.9276
		Iris Perez	02	718.681.9276
	8A	Steven Perez	04	718.588.2751
	2C	Betty J Potter	98	NP
		♣Larry Price	02	NP
	1B	Manuel Ramos	99	718.293.6592
	1B	Maritza Ramos	99	718.293.6592
	9E	Juanita S Richardson	01	718.681.4294
	9E	Tanisha Richardson	01	718.681.6464
		♣Doris Rivera	03	718.410.8771
		♣Virginia Robles	04	NP
	2D	Lillian A Roy	85	718.992.7514
	1H	Ana V Ruiz	00	718.588.4805
	1H	Hilda L Ruiz	00	718.681.5989
		Edwin Sabater	04	718.588.7563
	8H	Jesus R Sanchez	99	718.588.3905
	13C	Leslie Sanchez	92	NP
	8H	Maria A Sanchez	99	718.588.3905
		♣Yuderka Santana	+	718.992.2806
		Ssophia Santiago	04	NP
		Fernando Smith	00	718.588.5378
	15C	James C Spruill	93	718.293.8660
	15C	Marcia D Spruill	93	718.293.8660
	12A	◊Mary J Stevenson	97	718.537.2926
	12E	Melinda Thomas	+	NP
	12O	C Thornton	97	NP
	12O	Jacqueline D Thornton	97	NP
		♣Felix Trejo	00	NP
		♣Mary Troup	+	718.681.2461
		★♣Union of Provinces Dominican Inc	05	

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		♣Mary Troup	+	718.681.2461
		★♣Union of Provinces Dominican Inc	05	
		Janet Vargas	01	718.588.6808
		Nidia Vargas	01	718.588.6808
	5E	Marisol Velasquez	94	NP
	4G	James Vincent	87	718.992.1812
		♣Henry Wade	03	NP
		♣Dominique Ward	+	718.293.6570
		♣G Warren	03	NP
	5F	Cerdan Washington	76	718.588.8547
	6A	◊Darryl R Washington	99	NP
	6A	◊Decharne T Washington	99	NP
	5F	Jennie L Washington	76	718.588.8547
	14C	Maria Western	01	NP
		♣Terrance Wilson	+	718.293.9320
		Claudette Wright	79	718.992.6090
		Donay Wright	79	718.992.6090
		♣Santos Zapata	02	NP
1426		♣Terry Williams	01	NP
1451		Apartments		
		♣Emma Alleyne	95	NP
		♣Martha Alvarez	+	718.537.8279
		♣Natalia Alvarez	+	718.590.0604
	5B	Alexandria Armstrong	97	NP
	5B	Melodee Armstrong	97	NP
		♣Lidia Avedecia	+	NP
		Jessica Aviles	95	NP
		Joanna Aviles	95	NP
	12G	Paula R Awad	96	NP
	13C	Mat Ayers	97	718.590.1420
	13C	Mattie Ayers	97	718.590.1420
	13F	Angelo J Barnett	92	NP
	13F	Carl L Barnette	92	NP
	7A	Kenya Batiz	98	NP
	7A	Santos Batiz	98	NP
		♣Nelida Bautista	+	718.293.4504
		♣Willie Berdecea	04	NP
		♣Monica Boston	+	NP
		♣Sheila Bowman	+	718.992.7034
	5E	Dock Brantley	98	718.410.0794
	6F	Lorraine Brown	04	718.410.0365
		♣Natia Brown	04	718.588.7397
		♣Margarita Bustamante	+	718.538.3789
	9G	Jesse Cardona	92	NP
		♣Lucia Claudio	04	718.537.2670
		♣Melody Collins	02	NP
	6A	Jason Cooke	95	NP
		J Copeland	05	718.588.2189
	8D	Elba Correa	97	718.588.7747
		♣Alexus Davis	05	718.537.6115

8D	Elba Correa	97	718.588.7747
	♣Alexus Davis	05	718.537.6115
14B	Clifford Dean	91	NP
9A	Daisy B Fields	98	718.293.1526
15G	Victorian Francisco	+	NP
5C	Eula M Gary	73	718.588.0890
3A	Norma Gomez	99	NP
	♣B Hamilton	+	718.681.6313
	♣Chester Harris	03	NP
15A	Darlene R Hernandez	02	718.681.3369
15A	Sigrid Hernandez	02	718.681.3369
10B	Nemeka Herviey	01	718.588.2640
10B	Tamieka Herviey	01	718.588.2640
16D	◊ Arleen Kendall	92	718.681.2579
9C	Mildred Lee	72	718.588.3310
	Shadon Little	04	718.588.9042
	Shadon Little	04	718.681.8932
	♣Margarita Lopez	+	718.590.0806
	♣Martha Lopez	+	718.992.2547
10H	Candido R Maldonado	94	NP
	Beverly D Marinese	02	718.538.8923
	♣Nicole Martin	+	718.588.8245
	R Martinez	04	718.538.2176
	Louis McGraw	05	718.681.6721
9B	Darlene McQueen	97	718.681.9738
9B	Darlene McQueen	97	718.590.0121
4A	Elizabeth V McWhite	96	NP
1H	Juan R Melendez	03	NP
8F	Kira L Menders	98	718.992.6870
	♣Besaida Menendez	+	718.992.0271
	♣Gailine Mirlas	+	718.992.8595
4C	Diomiris N Mogena	81	718.538.5691

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4C	Jullo Mogena	81	718.538.5691
	Ramon Molina	+	718.538.3935
4D	Jose L Morales	02	NP
8B	Tylisha Murry	+	718.992.8925
12B	Ira E Nesbitt Jr	66	718.588.3062
13G	Francisco Nieto	02	718.293.4845
	♣F Olivera	99	718.681.9243
	Asia M Ortiz	02	718.293.1401
15	Jimmy C Outlaw	01	NP
15	Shemica Outlaw	01	NP
3C	Raul E Pereira	03	NP
3G	Lucia Perez	+	NP
15E	Debra Pfiel	00	718.293.0525
	♣Margarita Pizarro	04	718.537.4476
14D	Elma Pugh	92	718.992.0295
	♣Ceyri Ramos	+	718.588.7457
	♣Jennifer Rivera	04	718.992.1694
1B	Emily J Rivero	92	718.992.8599
10A	Clayto Robinson	03	NP
	♣Juliet Rodriguez	05	NP
13H	Hector Rosa	97	NP
	♣Rebecca Ross	02	NP
	♣Shantaya Ross	02	NP
11E	Betty Rozier	97	NP
	♣Edwin Santiago	02	718.992.1727
14F	Aaron Scott	99	NP
14F	George E Scott	99	NP
	♣Arthurine Singleton	02	718.681.1267
10C	Norman F Snead	92	NP
4F	Arsenio A Soto Jr	94	718.538.6834
4F	James J Soto	94	718.538.6468
11F	Arthur Spencer	95	NP
11F	Janice Spencer	95	NP
	Alice Stevenson	02	NP
	♣J Tingman	02	NP
11D	Ira Torain	00	718.538.0308
	Lorraine Townsend	97	718.293.6925
	Wanda P Townsend	97	718.293.6925
	♣Halima Udden	+	NP
	Molina R Valle	+	718.538.3935
2H	Debra Vanterpool	01	NP
2H	Debra T Vanterpool	01	NP
	Carmen Vargas	04	718.992.5449
8A	Carmen Vega	94	718.538.1824
	Noeme Velasquez	02	718.503.8335
2D	Angel F Vera	94	718.992.9846
	♣Andres Vetancourt	+	NP
	♣Andre Villegas	01	NP
	Lashawn William	03	718.681.3807
14A	Anita Williams	05	NP
14A	Nathan Williams	05	NP
4B	Ernest I Wingate	91	718.293.8113
4B	Rita Wingate	91	718.293.8113
	♣Kenny Wright	02	NP
1453	♣Jean Anzalone	03	NP
	♣Anna C Araujo	03	718.588.6743
	♣L Garcia	+	718.538.8938
	♣Ledarius Henderson	03	NP
	♣Shaasia Jenrette	04	NP
	♣Angel M Maldonado	04	NP
	♣Andrea Manders	05	718.410.0835
	♣Luz Martinez	03	NP
	♣Minerva Matos	03	NP
	♣Anthony Renovales	04	NP
	♣Glendalyis Rivera	04	718.538.6117
	♣Daisy Viera	05	718.681.7121
	♣Share Washington	03	NP
	♣Doris Whaley	04	718.538.0678
	◊ Leonard E Williams	03	718.588.9597
	◊ Lisa S Williams	03	718.588.9597
	♣Taka Winship	03	NP
1460			
14F	Isabel H Anderson	01	718.293.3766
	♣Shawntay Andrews	+	718.588.2484

	♣ Taka Winship	03	NP	
1460				
14F	Isabel H Anderson	01	718.293.3766	
	♣ Shawntay Andrews	+	718.588.2484	
	♣ Jamasher Anthony	02	718.681.5221	
14H	Maria N Aponte	95	718.538.7475	
	♣ Geraldy Arias	04	NP	
	♣ Daniel Astacio	+	718.588.4319	
2G	Maria Ayllon	97	718.681.7078	
9G	Edmund Bastian	04	NP	
	♣ Iyana Bates	+	718.588.3277	
718	Edward Bellinger	01	NP	
	♣ D Blackwood	+	718.681.0129	
16B	Jarrid T Bland	98	718.992.2330	
16B	Milasone K Bland	98	718.992.2330	
12A	Felicia Boomer	68	718.538.9210	
	♣ Asher Brown	+	718.588.7653	
4C	Indira Castro	01	718.410.0001	
12D	Oscar Cedeno	97	718.538.7244	
	♣ Danielle Cheeseboro	+	718.538.4309	
13E	Gregory D Cherry	99	718.992.8065	
13E	Sharon Y Cherry	99	718.992.8065	
	★♣ **Childrens Daycare**	01	**718.588.8878**	
8B	Lashawn Clark	+	NP	
	♣ Francheska Colon	+	718.537.4706	
	♣ Priscilla Cook-Lee	04	NP	
14B	Madeline Cooper	92	718.590.1811	
	A F Corbett	92	718.293.7053	
	♣ P Daley	+	718.538.4140	
4F	Chau Minh Dao	96	NP	
	♣ Margarita Delgado	02	NP	
2B	Waltrina F Delong	97	718.538.5936	
9D	Lorraine L Dowe	93	718.538.3145	
	♣ Andriana Ferreira	+	718.537.2984	
	♣ Enrique Figueroa	+	718.293.3534	
13C	Dorothy Fogg	97	718.537.4176	
	Antoni Fontanez	04	718.537.8539	
	♣ J Freeman	01	NP	
	♣ Armando Fuentes	+	718.588.6821	
	Virginia Gamboa	05	718.410.0452	
	♣ Carmen Garcia	+	718.681.7472	
5G	Joe P Gibbs	77	718.538.6048	
5G	Mary Gibbs	77	718.538.6048	
1F	Lynette Greene	92	718.590.4973	
	Raymond Guzman	05	NP	
12F	Chester R Harris	92	NP	
12F	Daphine Harris	92	NP	
7D	NIA Hyman	02	NP	
	♣ Jennifer Jackson	05	718.537.1948	
2C	★**Janice Rodway Caregivers**	04	**718.588.2397**	
5A	Simona Javier	04	718.538.7243	
10B	Frieda Jones	02	718.537.1580	
	Germania Jorge	05	718.588.4935	
13F	Valerie Kennedy	92	718.681.3452	
	♣ J Laboy	+	718.590.1259	
4C	F Lang	01	718.410.0001	
6B	M Langley	04	NP	
	♣ Hall Laticia	+	718.588.9419	
11B	Melianthe Lee	97	718.992.2095	
11B	Priscilla C Lee	97	718.538.4161	
	Marvin Lindell	03	718.537.2063	
	♣ Lisa Lopez	+	718.992.1570	
10H	James E Lowe	99	NP	
9F	Esteban A Lugo	92	NP	
	Angelina Martinez	03	718.537.7060	
9E	Leslie McAllister	99	718.293.9704	

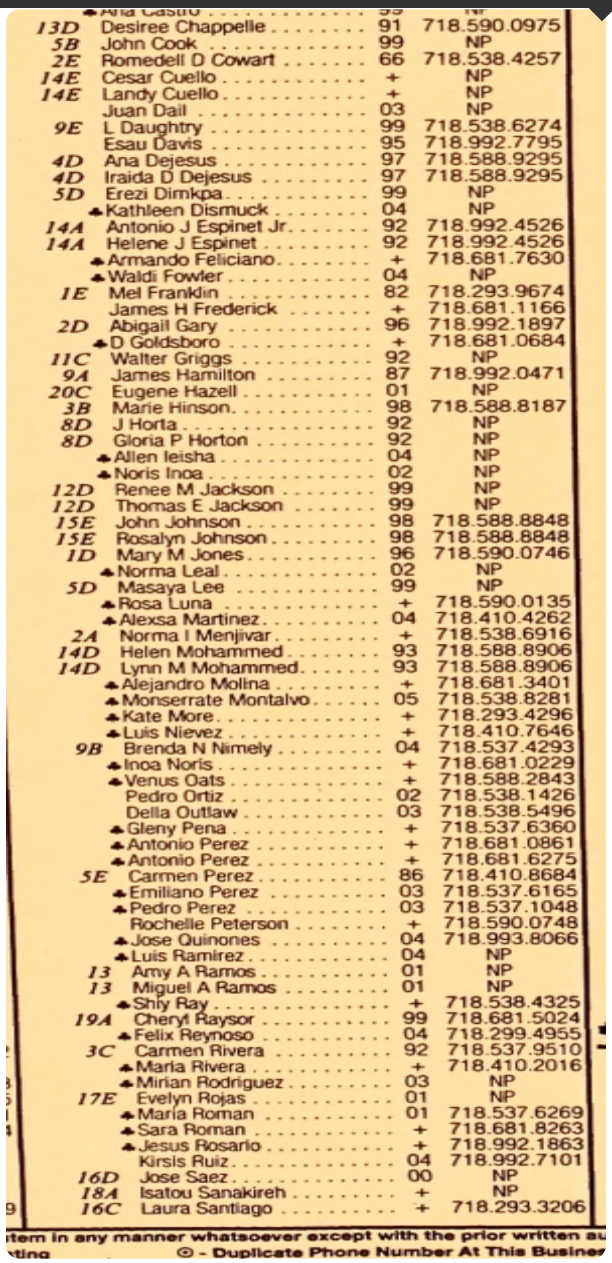
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9E	Sandra McAllister	99	718.293.9704
	♣ Charzetta McCoy	+	718.590.1343
	♣ Damian McCullough	02	NP
9A	Maria Mendez	+	NP
2G	Maria Miranda	97	718.681.1097
	♣ Rosalia Miranda	97	718.537.6936
	♣ Rosalia Miranda	97	718.293.1840
	♣ G Morrison	+	718.590.0691
	♣ Migdalia Nazario	+	718.561.5541
	A Nicholson	04	NP
	♣ Ikiesha Norman	04	718.681.9626
	♣ Hortencia Olivero	+	718.588.3525
	♣ Ana Ortiz	+	718.681.5968
3G	Olga Perez	01	718.588.3809
	♣ Concepcion Ramon	02	NP
	♣ Hasan Reams	+	718.537.0747
7C	Elis Rivas	99	718.992.2259
	♣ Aixa Rivera	+	718.588.1966
4A	Luz Rivera	00	718.293.7187
4A	Oquelinda Rivera	00	718.293.7187
2A	Consuelo Rosario	01	718.293.7171
4E	Reymunda Ruiz	99	NP
13F	Reymunda Ruiz	92	718.681.3452
8C	Lorine H Russ	94	NP
	♣ Libia Salazar	01	718.992.1354
7B	Sandy Sanchez	02	718.681.1338
7B	Santiaga A Sanchez	02	718.681.1338
11H	Nancy Santes	03	NP
1A	Eva Santiago	96	718.992.3002
14C	Julia Saravia	99	NP
9B	Aaron Scott	01	718.538.3969
10C	Helen Scott	+	718.293.0925
9B	Scotti Scott	01	718.538.3969
8D	Eileen Simpson	05	718.681.2961
718	Celestine Tolbert	01	NP
10A	Johnathan Valdez	+	718.293.0374
5F	Iris D Vale	92	718.681.6743
	♣ Gertrudys Victorio	03	718.992.4484
	Beverly Wilder	01	NP
	Travis Wilder	01	NP
	★♣ **William Home Improvement**	+	
	♣ Mary Williams	+	718.538.8162
	Yvonne Williams	77	718.681.1093
14G	Katrina Wilson	02	NP
16A	David Wright	68	718.293.2473
16A	Nathaniel Wright	68	718.293.2473
16A	★**Wright Publishing**	+	**718.293.2473**
	♣ M Young	04	718.410.2791
11G	Sonia M Younger	77	718.538.3579
1462	♣ Diedre Adamson	02	718.992.6916
	♣ Gerald Dinkins	04	718.293.7018
	♣ Sylvia A Dinkins	04	718.293.7018
	♣ Edgar Flores	04	718.410.2767
	♣ T Foxe	03	NP
	♣ Juan Fuentes	04	NP
	♣ Herbert T Garland	+	718.992.7191
	♣ Margarita Guitierrez	03	NP
	♣ Christine James	03	NP
	♣ Isabel Martinez	03	718.588.7601
	♣ Anthony Noschese	03	NP
	♣ I Ortega	03	718.410.2087
	♣ Johnny Ortega	03	718.410.2087
	♣ Israel Pagan Sr	03	NP
	♣ Maria Pagan	03	NP
1465	**Apartments**		
	♣ Imran Ali	+	718.410.0167
16C	Helen V Allen	78	718.538.9580

	♣Maria Pagan	03	NP
1465	**Apartments**		
	♣Imran Ali	+	718.410.0167
16C	Helen V Allen	78	718.538.9580
	♣Yordin Alvarac	+	718.293.4278
	♣Juan Alvarado	00	718.538.2528
	♣Edni Alvarez	04	718.410.2803
	♣Yordin Alvarez	+	718.293.4278
2B	Aneisha R Andrews	94	NP
	♣Marie Aponte	+	NP
	♣Kevin Armfield	04	NP
	♣N Atkins	+	718.681.2971
12C	Shirley Mae Baptiste	75	718.992.5828
	♣Dina Barkely	+	718.537.3616
5A	Claudette T Beazer	92	718.410.8875
14A	Shirley A Becton	96	718.588.6202
	♣Edgar Belalcazar	02	NP
12H	Fernando Bermudez	99	718.992.7085
15F	Chris Blackwell	03	NP
15F	Roxie Blackwell	03	NP
5E	Mildred Boyd	92	718.588.6567
	♣Eladia Brioso	03	718.293.6993
7A	Lottie X Burns	99	718.588.7183
17	Danita E Busby	92	NP
	♣Carmen Caldero	04	NP
	♣Sidonia Campbell	02	718.537.1835
	H Caraballo	02	NP
16A	Marta Carbonell	97	718.293.2736
15G	Minerva Carrasquillo	01	NP
	Maria Casanova	04	NP
	♣Gregorio Castro	04	718.588.9788
9B	Michelle Charles	93	718.992.5870
2	Cecelia Coburn	97	718.293.7527
2	Quanah Coburn	97	718.293.7527
12B	Eunice N Collins	98	NP
10B	Carmen L Colon	97	NP
	♣Eugene Combs	05	718.588.0875
	♣Jeanette Davis	03	NP
4H	David Dawodu	99	718.992.3839
3	Irma L Dejesus	93	718.588.1692
	♣Josefina Dejesus	03	718.410.2659
	♣Elias Diaz	05	NP
	♣G Dickerson	+	718.992.9206
	♣Trey Doglin	+	718.293.8038
5F	Dorothy A Dorsey	89	718.293.4059
	♣Alisha Ellison	03	718.681.5791
2F	Geraldine Y Emanuel	94	NP
	♣Ana M Figueroa	03	718.538.7569
11D	Michael Flores	96	NP
	♣Sindia L Franco	+	718.293.4948
	♣Demetrio Fuentes	+	718.588.9784
	♣Luis Fuentes	00	718.537.6292
	♣Luis Fuentes	00	718.538.1065
	♣Candiba Gonzalez	02	NP
	♣T Graham	01	NP
	♣Donna Griffin	02	NP
7B	Bertha Hairston	05	718.992.6327
7B	Bertha Hairston	05	718.588.3704
	♣Bertha Hanson	04	NP
	♣Stanley L Howard	04	NP
	♣Eva Hyde	02	NP
	♣Mehki Isaroon	04	NP
	♣Muhammed Jawando	01	718.537.2232
4C	Carmen Jimenez	92	NP
5G	Carmen Johnson	94	718.681.7233
	♣Edith Johnson	+	718.537.6735
	♣Eddie King	+	718.590.8151
	♣Stephen Kirnon	+	718.992.6154
8F	Helen Lambert	96	NP
8F	Marie M Lambert	96	NP
	♣Keita Lamine	02	NP
16B	Detrich L Lee	89	NP
	D Lopez	04	718.588.2499

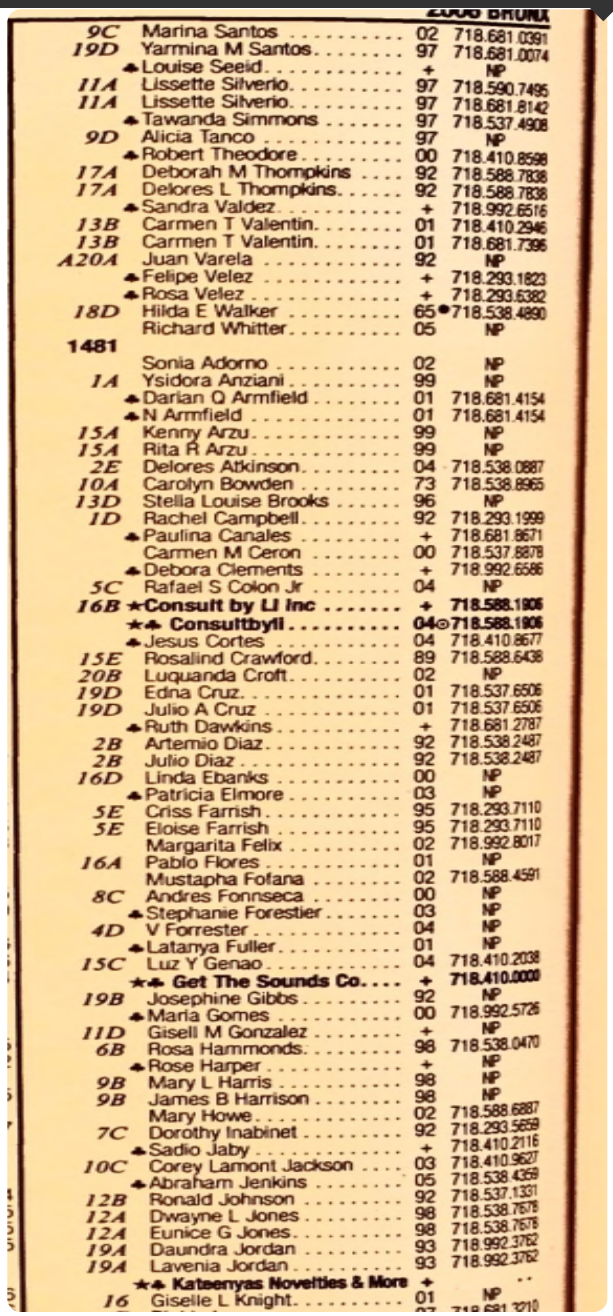
	♣Benjamin Love	01	NP
	♣J Malloy	+	NP
	♣Hassan Mannsur	03	NP
	♣Yahaira Marrero	03	NP
	♣Magdalena Marte	02	718.537.6938
	♣Dominique Martin	+	718.588.2527
	♣Raquel Martinez	+	718.681.5275
	♣Angler May	+	718.538.4317
	♣Shantae McClinton	03	718.992.1907
14B	Calvin A McCloud	99	718.537.0869
10F	Karrie McMillan	81	718.538.2259
10F	Yank McMillan	81	718.538.2259
3C	Julie M Morgan	00	718.293.3193
	♣Gladys Nieves	01	NP
	♣Jaqueline Olivo	02	NP
12G	Robert L Peak	95	718.588.1182
	♣Maritza Perez	+	NP
	♣Sharon Pesante	04	NP
	♣Fabian Pignataro	04	718.992.4460
	♣Aura Polonia	04	718.293.5558
	♣Nadie Powell	+	718.537.4718
	♣Allan Primus	02	NP
	♣Domethra L Ray	00	NP
2C	Alfred Robinson	04	NP
	Raul Romero	03	718.410.2860
	Raul Romero	03	718.588.9176
15B	Santa Santana	99	718.588.8741
15C	Leona Smalls	88	718.410.0166
16F	S Smith	92	718.538.1991
8C	Cynthia M Solis	99	718.992.4228
	♣Aura Soza	04	NP
7C	Geraldine Stallworth	73	718.588.3341
13F	Ada I Surita	98	718.293.2994
13F	Jaime J Surita	98	718.293.2994
14E	◇Elizabeth Tate	85	718.588.9349
	♣Hector A Terrero	00	NP
	♣Lydia Flo Terrero	00	NP
7D	Evelyn Thomas	01	718.537.6797
7D	Marilyn Thomas	01	718.537.6797
11B	Sarah M Thomas	77	718.293.2043
13C	Lyze Torres	04	NP
8D	Nedra Turner	02	718.992.2361
	♣Norma L Valles	03	718.410.2659
3E	M Vasquez	00	NP
	Gloria Vega	04	718.588.9057
	♣Alice Vera	+	718.681.4697
	♣Jeanette Vinson	+	718.681.0656
10H	Rosalie Washington	89	718.681.7573
10E	Ray Wrighton	99	NP
1480	**Apartments**		
	♣A Agosto	+	718.992.1215
	♣Miguel Agosto	+	718.538.0580
	♣Nigel C Akaba	03	NP
2C	Asuncion Alamo	96	718.538.0236
2C	Heriberto Alamo	96	718.538.0236
	♣Ieisha Allen	05	718.588.8974
	♣Sron Anthony	03	NP
	♣Renea Booker	03	NP
19B	Cheryl D Cabrera	95	718.503.7881
	Maria Cris Camacho	00	718.588.1355
13E	Yajaira Casado	98	718.293.5812
	♣Ana Castro	99	NP
13D	Desiree Chappelle	91	718.590.0975
5B	John Cook	99	NP
2E	Romedell D Cowart	66	718.538.4257



	♣Ana Castro	99	NP
13D	Desiree Chappelle	91	718.590.0975
5B	John Cook	99	NP
2E	Romedell D Cowart	66	718.538.4257
14E	Cesar Cuello	+	NP
14E	Landy Cuello	+	NP
	Juan Dail	03	NP
9E	L Daughtry	99	718.538.6274
	Esau Davis	95	718.992.7795
4D	Ana Dejesus	97	718.588.9295
4D	Iraida D Dejesus	97	718.588.9295
5D	Erezi Dimkpa	99	NP
	♣Kathleen Dismuck	04	NP
14A	Antonio J Espinet Jr	92	718.992.4526
14A	Helene J Espinet	92	718.992.4526
	♣Armando Feliciano	+	718.681.7630
	♣Waldi Fowler	04	NP
1E	Mel Franklin	82	718.293.9674
	James H Frederick	+	718.681.1166
2D	Abigail Gary	96	718.992.1897
	♣D Goldsboro	+	718.681.0684
11C	Walter Griggs	92	NP
9A	James Hamilton	87	718.992.0471
20C	Eugene Hazell	01	NP
3B	Marie Hinson	98	718.588.8187
8D	J Horta	92	NP
8D	Gloria P Horton	92	NP
	♣Allen Ieisha	04	NP
	♣Noris Inoa	02	NP
12D	Renee M Jackson	99	NP
12D	Thomas E Jackson	99	NP
15E	John Johnson	98	718.588.8848
15E	Rosalyn Johnson	98	718.588.8848
1D	Mary M Jones	96	718.590.0746
	♣Norma Leal	02	NP
5D	Masaya Lee	99	NP
	♣Rosa Luna	+	718.590.0135
	♣Alexsa Martinez	04	718.410.4262
2A	Norma I Menjivar	+	718.538.6916
14D	Helen Mohammed	93	718.588.8906
14D	Lynn M Mohammed	93	718.588.8906
	♣Alejandro Molina	+	718.681.3401
	♣Monserrate Montalvo	05	718.538.8281
	♣Kate More	+	718.293.4296
	♣Luis Nievez	+	718.410.7646
9B	Brenda N Nimely	04	718.537.4293
	♣Inoa Noris	+	718.681.0229
	♣Venus Oats	+	718.588.2843
	Pedro Ortiz	02	718.538.1426
	Della Outlaw	03	718.538.5496
	♣Gleny Pena	+	718.537.6360
	♣Antonio Perez	+	718.681.0861
	♣Antonio Perez	+	718.681.6275
5E	Carmen Perez	86	718.410.8684
	♣Emiliano Perez	03	718.537.6165
	♣Pedro Perez	03	718.537.1048
	Rochelle Peterson	+	718.590.0748
	♣Jose Quinones	04	718.993.8066
	♣Luis Ramirez	04	NP
13	Amy A Ramos	01	NP
13	Miguel A Ramos	01	NP
	♣Shiy Ray	+	718.538.4325
19A	Cheryl Raysor	99	718.681.5024
	♣Felix Reynoso	04	718.299.4955
3C	Carmen Rivera	92	718.537.9510
	♣Maria Rivera	+	718.410.2016
	♣Mirian Rodriguez	03	NP
17E	Evelyn Rojas	01	NP
	♣Maria Roman	01	718.537.6269
	♣Sara Roman	+	718.681.8263
	♣Jesus Rosario	+	718.992.1863
	Kirsis Ruiz	04	718.992.7101
16D	Jose Saez	00	NP
18A	Isatou Sanakireh	+	NP
16C	Laura Santiago	+	718.293.3206

tem in any manner whatsoever except with the prior written au
ting

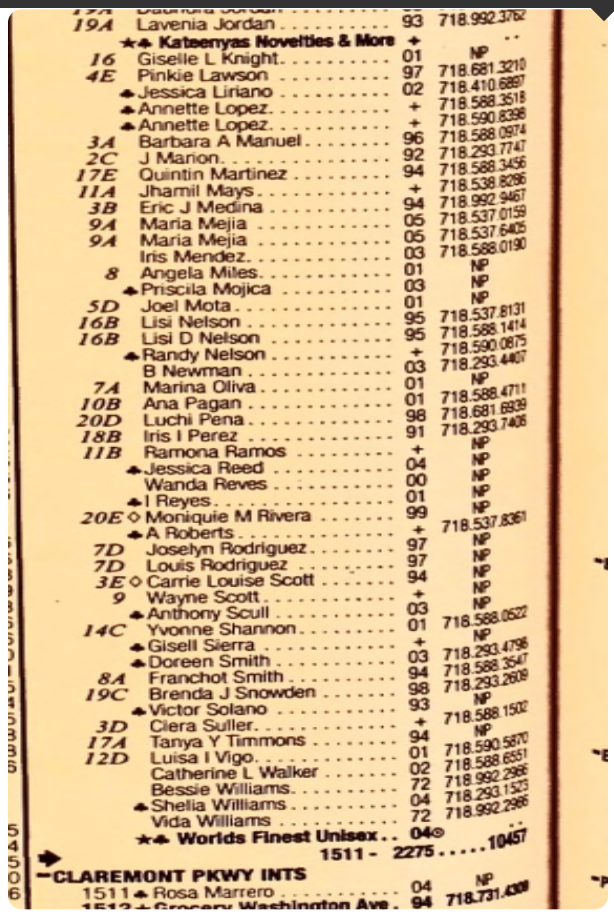
⊙ - Duplicate Phone Number At This Busines



9C	Marina Santos	02	718.681.0391
19D	Yarmina M Santos	97	718.681.0074
	♣Louise Seelid	+	NP
11A	Lissette Silverio	97	718.590.7495
11A	Lissette Silverio	97	718.681.8142
	♣Tawanda Simmons	97	718.537.4908
9D	Alicia Tanco	97	NP
	♣Robert Theodore	00	718.410.8598
17A	Deborah M Thompkins	92	718.588.7838
17A	Delores L Thompkins	92	718.588.7838
	♣Sandra Valdez	+	718.992.6516
13B	Carmen T Valentin	01	718.410.2946
13B	Carmen T Valentin	01	718.681.7396
A20A	Juan Varela	92	NP
	♣Felipe Velez	+	718.293.1823
	♣Rosa Velez	+	718.293.6382
18D	Hilda E Walker	65	718.538.4890
	Richard Whitter	05	NP
1481			
	Sonia Adorno	02	NP
1A	Ysidora Anziani	99	NP
	♣Darian Q Armfield	01	718.681.4154
	♣N Armfield	01	718.681.4154
15A	Kenny Arzu	99	NP
15A	Rita R Arzu	99	NP
2E	Delores Atkinson	04	718.538.0887
10A	Carolyn Bowden	73	718.538.8965
13D	Stella Louise Brooks	96	NP
1D	Rachel Campbell	92	718.293.1999
	♣Paulina Canales	+	718.681.8671
	Carmen M Ceron	00	718.537.8878
	♣Debora Clements	+	718.992.6586
5C	Rafael S Colon Jr	04	NP
16B	★Consult by LI Inc	+	718.588.1906
	★♣ Consultbyli	04⊙	718.588.1906
	♣Jesus Cortes	04	718.410.8677
15E	Rosalind Crawford	89	718.588.6438
20B	Luquanda Croft	02	NP
19D	Edna Cruz	01	718.537.6506
19D	Julio A Cruz	01	718.537.6506
	♣Ruth Dawkins	+	718.681.2787
2B	Artemio Diaz	92	718.538.2487
2B	Julio Diaz	92	718.538.2487
16D	Linda Ebanks	00	NP
	♣Patricia Elmore	03	NP
5E	Criss Farrish	95	718.293.7110
5E	Eloise Farrish	95	718.293.7110
	Margarita Felix	02	718.992.8017
16A	Pablo Flores	01	NP
	Mustapha Fofana	02	718.588.4591
8C	Andres Fonnseca	00	NP
	♣Stephanie Forestier	03	NP
4D	V Forrester	04	NP
	♣Latanya Fuller	01	NP
15C	Luz Y Genao	04	718.410.2038
	★♣ Get The Sounds Co	+	718.410.0000
19B	Josephine Gibbs	92	NP
	♣Maria Gomes	00	718.992.5726
11D	Gisell M Gonzalez	+	NP
6B	Rosa Hammonds	98	718.538.0470
	♣Rose Harper	+	NP
9B	Mary L Harris	98	NP
9B	James B Harrison	98	NP
	Mary Howe	02	718.588.6887
7C	Dorothy Inabinet	92	718.293.5659
	♣Sadio Jaby	+	718.410.2116
10C	Corey Lamont Jackson	03	718.410.9627
	♣Abraham Jenkins	05	718.538.4359
12B	Ronald Johnson	92	718.537.1331
12A	Dwayne L Jones	98	718.538.7678
12A	Eunice G Jones	98	718.538.7678
19A	Daundra Jordan	93	718.992.3762
19A	Lavenia Jordan	93	718.992.3762
	★♣ Kateenyas Novelties & More	+	
16	Giselle L Knight	01	NP

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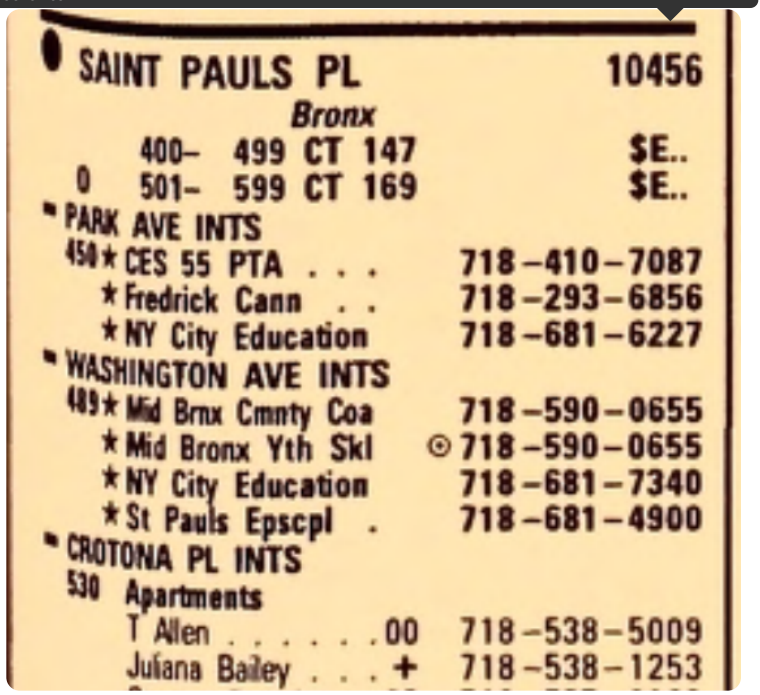
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19A	Lavenia Jordan	93	718.992.3762
	★♣ Kateenyas Novelties & More	+	
16	Giselle L Knight	01	NP
4E	Pinkie Lawson	97	718.681.3210
	♣Jessica Liriano	02	718.410.6897
	♣Annette Lopez	+	718.588.3518
	♣Annette Lopez	+	718.590.8398
3A	Barbara A Manuel	96	718.588.0974
2C	J Marion	92	718.293.7747
17E	Quintin Martinez	94	718.588.3456
11A	Jhamil Mays	+	718.538.8086
3B	Eric J Medina	94	718.992.9467
9A	Maria Mejia	05	718.537.0159
9A	Maria Mejia	05	718.537.6405
	Iris Mendez	03	718.588.0190
8	Angela Miles	01	NP
	♣Priscila Mojica	03	NP
5D	Joel Mota	01	NP
16B	Lisi Nelson	95	718.537.8131
16B	Lisi D Nelson	95	718.588.1414
	♣Randy Nelson	+	718.590.0875
	B Newman	03	718.293.4407
7A	Marina Oliva	01	NP
10B	Ana Pagan	01	718.588.4711
20D	Luchi Pena	98	718.681.6939
18B	Iris I Perez	91	718.293.7406
11B	Ramona Ramos	+	NP
	♣Jessica Reed	04	NP
	Wanda Reves	00	NP
	♣I Reyes	01	NP
20E	◇ Moniquie M Rivera	99	NP
	♣A Roberts	+	718.537.8361
7D	Joselyn Rodriguez	97	NP
7D	Louis Rodriguez	97	NP
3E	◇ Carrie Louise Scott	94	NP
9	Wayne Scott	+	NP
	♣Anthony Scull	03	NP
14C	Yvonne Shannon	01	718.588.0522
	♣Gisell Sierra	+	NP
	♣Doreen Smith	03	718.293.4798
8A	Franchot Smith	94	718.588.3547
19C	Brenda J Snowden	98	718.293.2608
	♣Victor Solano	93	NP
3D	Clera Suller	+	718.588.1502
17A	Tanya Y Timmons	94	NP
12D	Luisa I Vigo	01	718.590.5870
	Catherine L Walker	02	718.588.6551
	Bessie Williams	72	718.992.2986
	♣Shelia Williams	04	718.293.1523
	Vida Williams	72	718.992.2986
	★♣ Worlds Finest Unisex	04◎	
	1511 - 2275		10457
	CLAREMONT PKWY INTS		
1511	♣Rosa Marrero	04	NP
1513	★Grocery Washington Ave	94	718.731.4308

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SAINT PAULS PL 10456

Bronx

400– 499 CT 147 $E..

0 501– 599 CT 169 $E..

PARK AVE INTS

450 ★CES 55 PTA . . . 718–410–7087

★Fredrick Cann . . 718–293–6856

★NY City Education 718–681–6227

WASHINGTON AVE INTS

489 ★Mid Bnx Cmnty Coa 718–590–0655

★Mid Bronx Yth Skl ⊙718–590–0655

★NY City Education 718–681–7340

★St Pauls Epscpl . 718–681–4900

CROTONA PL INTS

530 Apartments

T Allen 00 718–538–5009

Juiana Bailey . . . + 718–538–1253

	Rachael Williams	+	
7D	Viola Woolridge	.77	718-992-6365
A	Shaw Young	+	NP
—	**SAINT PAULS PL INTS**		
1400	Brian J Barzey	.00	NP
1420	**Apartments**		
	Ana Abreu	+	718-538-4289
5G	April Allen	+	718-590-0773
16B	M Alston	.94	718-293-3185
5B	Andrea Andres	+	718-992-7169
	Diane Brighman	.96	718-681-2848
6G	D Brown	+	718-410-8328
14A	Thomas Bruen	+	718-538-0954
1B	Lillian Castro	+	718-293-1329
	G Coard	+	718-588-6721
2C	J Coleman	.98	718-537-6184
	Luz Espinosa	+	718-538-5242
9F	Bernice Evans	.98	718-588-7535
15H	Ysabel Feliz	.98	718-538-1240
16A	Luis Flores	.98	718-992-5589
	Merlin Gamboa	+	718-992-8460
	Roman Gardner	+	718-590-4863
10D	Noemi Gines	+	NP
8F	Evelyn Gonzalez	.86	718-681-8232
4H	Roman Guity	.98	718-681-8570
9G	Eric Hall	.99	718-992-4573
5	K Harrison	+	NP
	M Hollis	+	718-538-0752
13D	A James	+	718-992-3119
14G	Lisa Kinley	.93	718-992-6741
	April Lawrence	+	718-410-0972
9B	Jerry Lopez	.99	718-538-5667
	Anna Marte	.00	718-588-6591
	Dwayne K McClure	+	NP
2A	Aislin J Mejia	+	NP
2H	Andrea Miranda	.90	718-293-6267
7H	Osvaldo Miranda	.00	718-681-5070
	E Morales	.97	718-538-3236
4H	Kathy Munor	+	NP
4H	Kathy M Munoz	+	NP
11H	Tyrone Murray	.98	718-538-8258
13G	Coreen Nelms	.00	718-588-8393
	Khoa A Nguyen	.99	718-537-3102
	Paz Nunez	.00	718-992-0722
1B	Carlos Orano	+	NP
12B	Carmen Perez	.96	718-410-8635
	F Perez	+	718-992-1437
9C	Gail Porter	.95	718-293-7812
11A	Maritza Ramos	.97	718-992-8124
9E	Helen Redding	+	NP
2D	Lillian Roy	.86	718-992-7514
1H	Ana V Ruiz	.00	718-588-4805
16F	Hilda Ruiz	.99	718-537-5248
8H	Jesus Sanchez	.96	718-588-3905
	Leslie Sanchez	+	718-992-0824
4D	Eddy Sebakiga	+	NP
	Maria C Serrano	.00	NP
	F Smith	.00	718-588-5378
15C	James C Spruill	.93	718-293-8660
12A	E Stevenson	.97	718-537-9399
	O Thomas	+	NP
	Theresa Vargas	+	718-538-7245
3H	Ana Vasquez	+	718-992-9689
12D	M Veal	.80	718-992-9303
4G	James Vincent	.87	718-992-1812
6A	J Washington	.76	718-588-8547
14C	Maria Western	+	NP
5F	D White	+	NP
10H	Edwina Williams	+	718-681-8906
	Tara Wilson	+	718-992-8475
1426	**Apartments**		
10	Terry Williams	+	NP
1451			
	Ronald Adams	+	718-992-0466
14D	Kenneth Andrini	+	NP
11A	Rafael Anzini	+	718-588-5522
	Modesto Arriola	.99	718-538-6862
13C	Mattie Ayers	.86	718-590-1420
1A	Gladys Baez	.96	718-537-5052
7G	R L Brewer	.69	718-992-5310
15H	Louisa P Brown	.95	718-992-1287
4M	Jason Cooke	+	NP
8D	Elba Correa	.97	718-588-7747
	James Daniels	.99	718-410-7348
9A	Daisy Fields	.91	718-293-1526
5C	Eula M Gary	.73	718-588-0890
	Joshua Grier	+	718-681-8185
6E	Mamie Hohenstein	.70	718-293-9891
	N Holloway	.99	718-537-6668
15F	Lola Jackson	+	NP
13G	Linda Jacob	.86	718-293-7773
10F	Alfred Jones	.82	718-992-9613
	C Jones	.97	718-588-0652
10F	Leola Jones	.85	718-588-5784
	Waleska Laureano	+	718-410-7531
9C	M Lee	.73	718-588-3310
6C	Tina L Lee	.98	718-681-6219
4D	Dom Mackay	.92	718-293-3076
	C R Maldonado	.00	718-293-4591
	David Martinez	.99	718-293-7147
3F	J Martinez	.99	718-537-3063
	P McGray	+	718-410-2086

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1451			
	Maria Mitchell	+	718-293-5750
7D	Eliza Moore	.84	718-538-9233
12B	Ira Nesbitt	.66	718-588-3062
11G	Keith Newton	+	718-588-0428
2H	Miriam Olden	.71	718-992-1083
	F Olivera	.99	718-681-9243
7F	Asia M Ortiz	.91	718-293-1401
15	Jimmy Outlaw	+	NP
	Debra Pfiel	.00	718-293-0525
14H	C Pope	.00	718-681-3614
	Anthony Renovales	97	718-538-2226
1C	Ricardo Rivera	.97	718-992-1916
1B	E Rivero	.95	718-992-8599
13H	Hector Rosa	.97	718-681-7983
9H	R Rosado	.00	718-537-5614
11E	Betty Rozier	.81	718-293-6694
	V Scott	.00	718-588-8689
	F Smith	+	718-588-1448
11F	Clara Spencer	+	718-538-2989
	Lavelle Tingman	+	NP
16C	Ira Torain	.00	718-538-0308
2C	L Townsend	.66	718-293-6925
8A	Carmen Vega	.98	718-538-1824
2D	Angel F Vera	.94	718-992-9846
11B	Doris Whaley	.93	718-538-0678
12C	Olga Williams	.80	718-992 ◇6838
	Willie Williams	.00	718-588 ◇5096
4B	Rita Wingate	+	718-293-8113
★	**The Tax Prprtn Ctr**		**718-293-1401**
1460	**Apartments**		
	D Adamson	.99	718-992-6916
	Elda Amaya	.99	718-992-4289
14F	Eugene Anderson	.66	718-293-3766
2F	Eric C Anthony	.00	NP
2G	Maria Ayllon	.94	718-681-1097
16B	J Bland	.00	718-992-2330
12A	F Boomer	.69	718-538 ♦9210
	Ritzy Calix	+	718-410-0377
6G	Antonia Candelaria	00	NP
2G	S Castillo	+	NP
4C	Indira Castro	+	718-410-0001
7H	Ricardo Colon	.99	718-538-1536
	A F Corbett	.92	718-293-7053
8E	Sally Crawford	.00	718-410-7031
4F	Chau M Dao	.96	718-588-0448
3F	Bernard Day	.75	718-992-9421
9D	L Dowe	.93	718-538-3145
1C	Damaris Figueroa	.99	718-538-1194
13C	Dorothy Fogg	.97	718-537--4176
	J Freeman	+	718-681-1718
	Axel Fuentes	.00	718-588-5834
	Herbert Garland	.00	718-992-7191
5G	Joe P Gibbs	.77	718-538-6048
1F	Lynette Greene	.97	718-590-4973
8A	M Gutierrez	.99	718-410-0960
10G	Curtis Harper	+	718-538-1771
11B	P Lee	.97	718-538-4161
10H	James E Lowe	.99	718-992-1537
	Leslie McAllister	.00	718-293-9704
	Rosalia Miranda	.99	718-538-3785
12B	C Miree	+	718-588-4042
7A	Rodolfo Nunes	.98	718-992-5909
3G	Olga Perez	+	718-588-7899
9A	Lydia Quinones	.87	718-992-4925
15B	Ana Reyes	+	NP
7C	Elis Rivas	.99	718-992-2259
4A	O Rivera	.00	718-293-7187
7E	Isabel Rodriguez	+	NP
2A	C Rosario	+	718-293-7171
	Libia Salazar	+	718-992-1354
	Angel M Salgado	+	NP
1A	Eva Santiago	.97	718-992-3002
14C	Julia Saravia	.99	718-588-2016
	Vasquez Sharilyn	+	718-537-4802
10D	M Singleton	.00	718-293-4206
16C	Cora Tapp	.85	718-538-1308
9B	T Terrell	.00	718-681-3565
3B	C Tolbert	.98	718-537-0360
3H	Iris Vale	.92	718-681-6743
12C	Jean J Valescot	.00	NP
	Jamilia Walker	+	718-588-0578
2F	Michael Williams	.00	718-590-1125
10C	P Williams	.99	718-538-7764
6A	Yvonne Williams	.93	718-681-1093
10A	Dan Wilson	.98	718-590-0403
16A	M Wright	.97	718-293-2473
11G	Sonia Younger	.77	718-538-3579
1465	**Apartments**		
9B	Neville Alcindor	.00	NP
16C	Helen Allen	.78	718-538-9580

11G	Sonia Younger	.77	718-538-3579
1465	**Apartments**		
9B	Neville Alcindor	.00	NP
16C	Helen Allen	.78	718-538-9580
	Juan Alvarado	.00	718-538-2528
12C	Shirley Baptiste	.75	718-992-5828
14A	Shirley Becton	.96	718-588-6202
12H	F Bermudez	.99	718-992-7085
7D	Fred Bryant	+	718-992-8575
7A	L Burns	.81	718-588-7183
9G	Crystal Burrell	+	718-590-8171
	M Carbonell	.93	718-293-2736
15G	M Carrasquillo	+	718-293-2887
9B	M Charles	.93	718-992-5870
	Carmen Clausell	+	718-537-8120
	Frances Coburn	.00	718-537-9001
4H	David Dawodu	.00	718-992-3839
3F	Irma Dejesus	.99	718-538-6089
	Amadou Dore	.99	718-588-2255
15G	Meagan Elmore	.96	718-293-8979
	Luis Fuentes	.00	718-537-6292
8H	Maria Gotay	+	NP
	T Graham	+	718-588-2458
2H	Carla J Guzman	+	NP
	Massoud Jibril	+	718-992-1677
5G	Carmen Johnson	.00	718-681-7233
	Marie Johnson	.99	718-992-3447
2C	P Jones	.77	718-588-0409
	Rosa Kelly	.99	718-293-6168
11H	B Leach	.00	718-588-8184
14B	Calvin McCloud	.00	718-537-0869
10F	Karrie McMillan	.91	718-538-2259
8B	Sharise Montgomery	00	718-588-2555
3C	Julie Morgan	.95	718-293-3193
5H	P Murray	.00	718-537-7630
	Gladys Nieves	.00	718-537-8713
5F	Dorothy Parker	.67	718-293-4059
	R Peak	.95	718-588-1182
4D	Nadie Powell	.94	718-681-4131
	Leonor Reyes	.00	718-681-0771
16F	Rafael G Rodriguez	99	718-410-8092
	Tomas S Rodriguez	00	718-293-2227
15B	Santa Santana	.88	718-588-8741
15C	Leona Smalls	.99	718-410-9637
6C	Cynthia Solis	.99	718-992-4228
7C	G Stallworth	.73	718-588-3341
14E	E Tate	.85	718-588◇9349

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12D	Hector Terrero	+	718-538-1564
11B	Sarah Thomas	.99	718-681-2447
5B	Rosa Valeric	+	718-538-8241
	M Vasquez	.00	718-410-9199
13B	Ramona Villegas	.97	718-293-0656
2H	F O Viruet	+	718-410-5227
10H	Rosalie Washington	90	718-588-7053
BG	Sidonia Williams	.93	718-538-0651
2D	William F Wooley	.66	718-293-8363
	R Wrighton	.99	718-537-8420
1480			
20B	Aileen Bess	.94	718-992♦6485
12A	Theresa Brown	.90	718-538-2878
19B	Cheryl Cabrera	.97	718-992-3984
	Maria C Camacho	+	718-588-1355
	Ana Castro	+	718-293-1078
	Desiree Chappelle	.92	718-590-0975
5B	John Cook	+	718-538-2627
	L Daughtry	.84	718-538-6274
6B	Esau Davis	.96	718-992-7795
	William Dixon	.66	718-681-1099
	Melvin Farris	.90	718-681-0532
20C	T Foxe	+	718-293-5463
	Mel Franklin	.82	718-293-9674
2D	Abigail Gary	.96	718-992-1897
11C	Walter Griggs	.93	718-293-0435
	Thomas Hairston	+	718-992-4412
9A	James Hamilton	.89	718-992-0471
	Richard Heath	+	718-410-0442
	Nicola Hermonstyne	+	718-681-6236
3B	M Hinson	.86	718-588-8187
	M Jenkins	.86	718-992-2792
	T Jett	.98	718-590-0382
	Gwen Johnson	+	718-588-8848
9B	Daphne E Liburd	.75	718-681-7738
19D	Juan C Lopez	+	718-681-0074
11D	Andrea Mejia	+	718-537-6541
14D	Helen Mohammed	.94	718-588-8906
	Angel L Montalvo	+	718-538-7674
	Sara Pena	.88	718-681-8207
	Crucita Perez	+	718-410-8684
	Eduardo Proano	+	718-293-4047
19A	C Raysor	.94	718-681-5024
	Lisa Reyes	+	718-537-4681
	Evelyn Rojas	+	718-538-0267
	Maria Roman	+	718-537-6269
7C	P Sanders	+	718-588-5851
11A	L Silverio	.97	718-538-9291
7A	L Smith	+	718-537-6779
9D	Alicia Tancc	+	718-537-6990
	Robert Thecdore	+	718-410-8598
17A	Delores Thompkins	93	718-588-7838
16A	Joyce Thompson	+	718-537-7037
3C	Isabel Tirado	+	718-293-0917
18D	Hilda E Walker	.65	718-538-4890
	★ Aprtmnt&Homes&Fl		718-537-2387
1481	**Apartments**		
13E	Cleola Armfield	.77	718-681-6458
10A	Carolyn Bowden	.74	718-538-8965
13D	Stella Brooks	.98	718-588-6091

2001 *SOURCE: COLE* — **WASHINGTON AVE - E**

1481 Apartments

13E	Cleola Armfield	.77	718-681-6458
10A	Carolyn Bowden	.74	718-538-8965
13D	Stella Brooks	.98	718-588-6091
	Myra Brown	.99	718-538-5991
13C	Fatima Camara	.97	718-590-1393
	Lance Carmichael	+	718-293-9249
	Carmen Ceron	.00	718-537-8878
5B	Damaris Colon	.98	718-538-1406
18E	John Cox	+	NP
12A	R Crawford	.79	718-588-6438
7A	William Cuaresma	+	NP
	Debora Dawkins	+	718-410-2148
16D	Anita Ebanks	.00	NP
5	William Farrish	.99	718-293-7110
16A	Pablo Flores	+	NP
8C	Andres Fonnseca	.95	718-293-6330
4D	R Foster	+	NP
1E	Frankie Gerena	+	NP
	J Gibbs	+	718-992-0614
9A	Naomi Godfrey	.81	718-293-0170
	Maria Gomes	.00	718-992-5726
17B	D Gonzalez	.98	718-992-8174
16D	Jose F Guerrerero	+	NP
6B	Rosa Hammonds	.00	718-538-0470
5C	James Harris	.99	718-681-0273
9B	James Harrison	.98	718-410-7063
	Patrick L James	+	NP
	Mary Jenkins	+	718-293-7731
12A	Eunice Jones	.98	718-538-7678
19A	D Jordan	.93	718-992-9075
16	Giselle L Knight	+	NP
	Raymon Lavender	+	NP
4E	Pinkie Lawson	.98	718-681-3210
14B	Rafael Marin	.00	718-538-4883
2C	J Marion	.77	718-293-7747
	Olga Marrero	+	718-410-2996
17E	Quintin Martinez	.95	718-588-3456
	Tamara D McAlister	00	NP
3B	Eric Medina	.94	718-992-9467
18C	Maximo Mejia	.93	718-588-6165
18A	O Bryant	.83	718-588-6620
7A	Marina Oliva	+	718-992-8848
10B	Ana Pagan	+	718-588-4711
18B	Luis Perez	.99	718-293-6428
	Wanda Reyes	+	718-410-2477
14C	Yvonne Shannon	+	718-588-0522
8A	F Smith	.00	718-588-3547
19C	Brenda Snowden	.98	718-293-2609
	Edmond Solomon	+	718-588-5707
	Aurora Soto	.99	718-992-1631
	Juanita Suarez	+	718-537-1114
17A	Tanya Timmons	.94	718-588-7664
12D	Luisa Vigo	+	718-590-5870
2A	C Walker	.65	718-588-6551
	Bessie Williams	.00	718-992-2966

10457

E 172ND ST INTS

1530	Eugene Zabala	.00	718-466-0570
1532	Michael Connor	.94	718-294-1620

1996 *SOURCE: COLE* — **ST PAULS PL**

SAINT PAULS PL **10456**

400- 499 CT 147 $E..J 5
0 501- 599 CT 169 $E..J 6
HAGSTROM MAP LOC 4 E8

1418 WEBSTER AV

1458 BROOK AV

3730 PARK AV

450	★ N Y Cty Comm Schl	.93	681-6227
	★ N Y City Dist 9	.93	681-7340
	★ Dellacava Michael	.93	293-6856

1440 WASHINGTON AV

489	Zachary Young	.90	992-5003
	★ Elliott Jos M Rev	.73	681-4900
	★ La Pen Comm Orgn	.94	293-7108
	★ Mdbrnx Yth Skills	.92	590-0655
	★ St Pauls Epscpl	.90 ⊙	681-4900

3738 3RD AV

545			
	Adebayo Bankole	-	590-5985
50	Michelle Bennett	.95	293-7617

1385

5B	Enoch M Abrams	.65	293-6910
	William Bean	.95	590-4150
	Debra Benbow	.H	537-1789
	Keith Bowens	.95	293-2745
	J Brown	.73	538-2066
13A	Frank Buter	.90	992-5743
2	J Clayborne	.88	681-7014
	Angela Cooke	.91	293-1182
	Billy Delgado	.80	588-6373
	Iona Fernandez	.75	293-0408
8G	Jose Figueroa	.88	588-1446
	W Gomillion	.80	588-1028
3E	James Grant	.71	681-8488
8E	Charity Harrell	.77	681-3377
5E	Regina Holmes	.94	681-3078
	Asberry Jones	.87	681-9128
	Elizabeth Jones	.H	588-7497
4	Lela Lewis	.82	681-5320
9G	H Lucas	.92	992-2487
	Mae Mack	.79	992-5060
	Vernon Mack	.81	588-0643
	Brenda Matthews	.92	293-3969
7	Viola McClain	.77	992-6365
	Carmen Navas	.70	992-6424
	P Nieves	.H	537-0379
	Toni Olagbiye	.78	992-3415
	John Oquendo	.94	538-6283
	Rafael Pichardo	.H	537-1840
	Doreen Richardson	.-	992-4340
	Daisy Rivera	.-	293-6853
	James Robinson	.95	681-3796
	Eileen Robles	.88	681-1067
	S Robles	.H	537-0560
	Elizabeth Rullan	.90	538-6596
	Maryluz Sanchez	.H	588-9219
15C	Ruby Simmons	.91	293-1396
15A	Shirley Smalls	.94	538-8824
	June Stoney	.-	293-4814
10A	Tracey Stovall	.95	538-9235
	Vincent Thomas	.-	293-3958
	Jacqueline Tillman	.95	992-9253
1B	Dorthy Tisdale	.77	293-1861
10H	Alice White	.89	293-5063
	K Whittingham	.H	537-0583
	Anita Williams	.94	681-7397
1	Rosalie Yearwood	.79	992-7650
	★NY Cty Hsng Athrty	.90	992-5252

- 480 E 170TH

1420 Apartments

	M Alston	.94	293-3185
	Wanda Baker	.94	992-8891
	S Billingsley	.H	992-0269
	Kareem Boyd	.H	588-2996
	Diane Brighman	.H	681-2840
	Thynazia C Brown	.H	681-8965
	Ollie Bruin	.H	538-8867
	Will Byrd	.73	992-2890
10E	Topeka Clark	.H	538-2718

XCEPT AS AUTHORIZED BY THE PUBLISHER.

WASHINGTON AVE

10456

1420 Apartments

	Sallie Coleman	.93	293-8594
	Norma Colon	.94	588-9023
	Tiffany Covington	.H	293-1276
5C	Sonia Diaz	.91	992-0814
	Yolanda Diaz	.95	537-1582
10B	L Fuller	.77	588-7052
	Carmen Gibollet	.95	992-6337
8F	Evelyn Gonzalez	.91	681-8232
	Junior Green	.95	588-3533
	Roman Guidy	.92	681-8570
6E	Richard Gutridge	.74	681-5342
11G	Dolores Harley	.94	538-1517
	C Harris	.-	293-7710
	Andrea Inge	.92	538-9541
	Lisa Kinley	.93	992-6741
	William Lugo	.-	992-1355
	Andrea Miranda	.90	293-6267
1	E Morris	.91	538-7732
	Ernestine Nelms	.93	588-2096
	Pernal O Moore	.70	681-4798
	Carmen Perez	.H	588-6240
	Gail Porter	.95	293-7812
	Idalia Quiles	.H	590-4437
	Maribel Rios	.H	537-2490
2	Lillian Roy	.86	992-7514
14	Edwin Sabater	.94	293-8967
1F	Viola Samuel	.82	588-0634
	Jesus Sanchez	.-	588-3905
	Teresa Santiago	.H	588-7427
	Mary E Smith	.H	588-6449
15C	James C Spruill	.93	293-8660
	Jacqueline Taylor	.H	992-6248
16F	Dorothy E Thornton	.74	538-6545
	Henk Vanomeren	.66	588-3682
12	M Veal	.80	992-9303
	James Vincent	.87	992-1812
	J Washington	.	588-8547
A14D	Edwina Williams	.91	992-9360
	Claudette Wright	.-	992-0374

- 480 ST PAULS PL

1451 Apartments

	Emma Alleyne	.95	588-5553
	Ana Araujo	.H	538-3311
	Mattie Ayers	.86	590-1420
	Gladys Baez	.H	537-5052
	Addie Barksdale	.91	588-8360
4A	R L Brewer	.69	992-5318
	Louisa P Brown	.72	992-1287
	Pedro Dutan	.H	681-5565
	Eula M Gary	.73	588-0890
6E	Mamie Hohenstein	.70	293-9891
	Linda Jacob	.86	293-7773
	Alfred Jones	.67	992-9613
	Leola Jones	.85	588-5784
	M Lee	.73	588-3310
	Dom Mackay	.92	293-3076
	Pearl Mackay	.92	293-3076
	Eliz D Middleton	.86	293-2987
	Julio Mogena	.82	538-5691
7D	Eliza Moore	.84	538-9233
12B	Ira Nesbitt	.66	588-3062
2H	Miriam Olden	.71	992-1083
	Antonio Ortiz	.95	538-1977
	Asia M Ortiz	.91	293-1401
	Denny A Ramos	.H	538-4176
	E Rasheed	.H	588-4053
	Rosetta Richardson	.85	293-4584
	Ana Rivera	.88	293-8299
	Carmen Rivera	.-	537-0778
5A	Jose Rivera	.93	538-3274
	E Rivero	.95	992-8599
1	Betty Rozier	.81	293-6694

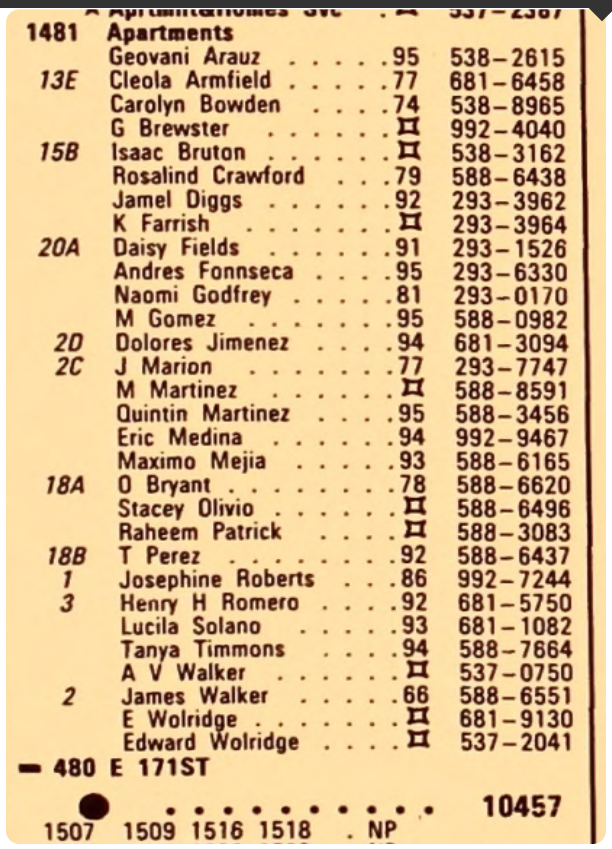
	Carmen Rivera	-	537-0778
5A	Jose Rivera	.93	538-3274
	E Rivero	.95	992-8599
1	Betty Rozier	.81	293-6694
11F	Janice Spencer	.95	537-0348
14G	Miguel Texidor	¤	537-4845
2C	Lorraine Townsend	.66	293-6925
	Angel F Vera	.94	992-9846
11B	F Whaley	.93	538-0678
12C	Olga Williams	.80	992-6838
1460			
	Eugene Anderson	.66	293-3766
	Marie Aponte	.95	538-9246
	Luis Ayllon	.94	992-4044
12A	Celia Boomer	.69	538-9210
4F	Shawn Brown	.95	588-7063
2H	Shawnett Cannon	.95	590-4321
	Ana M Cespedes	¤	588-3827
	A F Corbett	.92	293-7053
3F	Bernard Day	.75	992-9421
	Sylvia Dinkins	.95	681-8698
	Lorraine Dowe	.93	538-3145
	Nancy Figueroa	¤	681-7130
	Ada Flores	.94	293-4497
	Antonio Fontanez	.95	293-2631
	Aurelia Fontanez	.94	992-9168
5G	Joe P Gibbs	.77	538-6048
1B	Alberto Gonzalez	.89	681-9863
10H	James Herbin	.75	992-4647
9C	Delois MacKlin	.91	681-1761
	Lorraine Manson	.94	992-6701
	Dignora Martinez	.94	293-8653
	Hallie Montague	.95	588-2081
	Julie Morgan	.95	293-3193
6B	Myrna Ortiz	-	293-0627
	Jacqueline Pica	.94	538-7451
	Roosevelt Pierce	.72	293-7586
9A	Lydia Quinones	.87	992-4925
	Enid Rodriguez	.95	681-9824
	Margaret Scott	.82	681-7697
7	Gail Shannon	.91	293-4683
11A	Ruth Smalls	.94	538-4275
16C	Cora Tapp	.85	538-1308
	Eric Tolbert	.94	588-1340
5F	Iris Vale	.92	681-6743
	Monica Ward	.78	293-2473
	Yvonne Williams	.93	681-1093
	Sonia Younger	.77	538-3579
	★ Victim Svce Agcy	.81	538-9382
1465	Apartments		
	Helen T Allen	.78	538-9580
	Nathan Allen	.95	681-1453
15A	Maria Alston	.88	538-4156
	Rosalyn Amadeo	¤	590-1086
	Walter Bell	.77	681-2447
	G Brandenberg	.91	681-8593
2	L Burns	.81	588-7183
	H Byrd	.92	681-5946
161	M Carbonell	-	293-2736
	Michelle Charles	.93	992-5870
	Carmen Cordero	-	681-4999
15E	Jimmy Erby	.92	992-1896
7F	Maria Gonzalez	.94	992-4430
	Robert Henderson	¤	537-4319
	Carmen Hernandez	.73	681-8602

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1465	Marie Johnson	.94	992-5626
	Brendalie Jones	.88	992-6750
	P Jones	.77	588-0409
8G	Beverly Lawrence	.93	681-8861
	Karrie Mc Millan	.91	538-2259
	Yank Mc Millan	.82	538-2259
8D	Elizabeth Merchant	.93	681-9461
	L Montgomery	¤	537-1089
	M Ortega	.94	992-7265
5G	Dorothy Parker	.87	293-4059
12G	R Peak	-	588-1182
	Linda Porcher	¤	537-3467
4D	Nadie Powell	.94	681-4131
5	Ana Rivera	.94	590-4079
	Jennifer Rivera	¤	293-1317
4	Santa Santana	.88	588-8741
4F	M Seward	.74	538-4036
	Mary Simmons	.80	992-5413
	T Y Small	.89	293-8859
7C	G Stallworth	.73	588-3341
12C	Shirley Stevens	.75	992-5828
	Elizabeth Tate	.85	588◊9349
	Tyika Terrell	.95	293-1658
	Paticea Thomas	.94	681-0279
	Sarah Torres	.95	293-7757
	Jose Vazquez	-	588-7923
A3D	Gloria Vega	.95	293-3432
10H	Rosalie Washington	.90	588-7053
	Callie Williams	.95	588-8184
	Obbie Williams	.95	588-3733
	Sidonia Williams	.93	538-5075
	William F Wooley	.66	293-8363
3C	Sarah Young	.94	681-3257
1475		NP	
1480			
	W Adam	.81	293-5738
	Evelyn Arevalo	¤	681-1201
17E	Eloina Arzu	.89	538-8862
	Aileen Bess	.94	992-6485
	Theresa Brown	.90	538-2878
	Kevin Brunson	.94	681-5222
	Alexander Castillo	.95	992-4674
	Mariana Castillo	.93	588-4012
1	Desiree Chappelle	.92	590-0975
	S Coleman	.95	992-6396
	Romedell Cowart	.66	538-4257
14B	Lavern Croft	.94	681-5181
	L Daughtry	.84	538-6274
	Esau Davis	¤	992-7795
10	William Dixon	.66	681-1099
	Bobby Downing	¤	588-8318
	Melvin Farris	.90	681-0532
	Mel Franklin	.82	293-9674
	Abigail Gary	¤	992-1897
	Walter Griggs	.93	293-0435
9	James Hamilton	.89	992-0471
	Gloria Horta	.95	588-2978
8A	M Jenkins	.86	992-2792
4E	Gwen Johnson	.86	293-3082
	Nequava Layton	.94	538-1191
9B	Daphne E Liburd	.75	681-7738
	Heien Mohammed	.94	588-8906
16E	Loretta Patterson	.75	293-0291
13	Sara Pena	.88	681-8207
20C	Consuelo Perez	.94	538-3393
	Mark Philips	.86	992-1608
	C Raysor	.94	681-5024
	Grendaliz Reyes	¤	588-7649
17A	Delores Thompkins	.93	588-7838
18D	Hilda E Walker	.66	538-4890
	★ Aprtmnt&Homes Svc	¤	537-2387
1481	Apartments		

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WASHINGTON AVE - E



1481 Apartments
Geovani Arauz 95 538-2615
13E Cleola Armfield 77 681-6458
Carolyn Bowden 74 538-8965
G Brewster . . . . . H 992-4040
15B Isaac Bruton . . . . . H 538-3162
Rosalind Crawford . . .79 588-6438
Jamel Diggs 92 293-3962
K Farrish . . . . . H 293-3964
20A Daisy Fields 91 293-1526
Andres Fonnseca 95 293-6330
Naomi Godfrey 81 293-0170
M Gomez 95 588-0982
2D Dolores Jimenez 94 681-3094
2C J Marion 77 293-7747
M Martinez . . . . . H 588-8591
Quintin Martinez 95 588-3456
Eric Medina 94 992-9467
Maximo Mejia 93 588-6165
18A O Bryant 78 588-6620
Stacey Olivio . . . . . H 588-6496
Raheem Patrick . . . . H 588-3083
18B T Perez 92 588-6437
1 Josephine Roberts . . .86 992-7244
3 Henry H Romero 92 681-5750
Lucila Solano 93 681-1082
Tanya Timmons 94 588-7664
A V Walker . . . . . H 537-0750
2 James Walker 66 588-6551
E Wolridge . . . . . H 681-9130
Edward Wolridge . . . . H 537-2041

480 E 171ST

10457

1507 1509 1516 1518 . NP

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ST PAULS PL



ST PAULS PL 10456

440- 528 CT 147 $E..J 5
E 530- 562 CT 147 $E..J 5
O 531- 563 CT 169 $D..J 6
HAGSTROM MAP LOC 4 E8
1418 WEBSTER AV
1458 BROOK AV
3730 PARK AV
450 John Darcy 88 293-6856
★NYC Elm PS 55 992-0300
1440 WASHINGTON AV
489 Zachary Young 90 992-5003
★Rev Jos M Elliott . . .73 681-4900
★La Peninsula Comm . .88 293-7108
★St Pauls Episcopl . . .90 ⊙ 681-4900
3738 3RD AV
1450 CROTONA PL
1415 FULTON AV
2 RESIDENCE 4 BUSINESS

ST PETERS AVE 10461

1385	Lela Lewis	.82	681-5320
	Mae Mack	.79	992-5060
	Vernon Mack	.81	588-0643
	Julio Martinez	¤	293-5598
	Mann Mason	.88	681-1753
	Viola McClain	.77	992-6365
	William Myers	.65	588-1271
	Carmen Navas	.70	992-6424
	Pura Nieves	¤	681-6421
	Toni Olagbiye	.78	992-3415
	Julio Ramos	¤	293-1338
	R Rosario	¤	681-7582
	T Rose	¤	588-6501
	Elizabeth Rullan	.90	538-6596
	Ruby Simmons	¤	293-1396
	Shirley Smalls	¤	992-8613
	Perry Smith	¤	681-3873
	Sheila Stukes	–	681-4504
	Wilfred Taylor	.65	588-1729
	Dorothy Tisdale	.77	590-8608
	Pablo Torres	–	681-7745
	Alice White	.89	293-5063
	Rosalie Yearwood	.79	992-7650
	Cornelia Young	.90	538-3292
	★ New Yk Hsg Authrty	.90	992-5252

▬ 480 E 170TH

1420	**Apartments**		
	Nora Augustin	.88	588-9155
	Clement Bassye	.90	992-1175
	R L Bennett	.66	992-1743
	Rosebud Blackwell	.72	681-3627
	Will Byrd	.73	992-2890
	Sallie Coleman	.80	293-1329
	P Davis	.78	681-2151
	Sonia Diaz	¤	992-0814
	L Fuller	.77	588-7052
	Luz Garcia	.90	681-8956
	Ruth Garcia	¤	992-9003
	Gloria Gomez	.89	588-2243
	Evelyn Gonzalez	¤	681-8232
	M Gonzalez	.90	293-5327
	Richard Gutridge	.74	681-5342
	E Jackson	¤	588-3078
	Theodore Lee	¤	588-7850
	Ilka Mills	.85	992-6741
	Andrea Miranda	.90	293-6267
	Cathy Mmccullough	¤	588-1665
	Luis Moralez	.83	538-6743
	E Morris	–	538-7732
	Mrs G H Norris	.77	588-2122
	D R Oduyemi	¤	293-5348
	Pernal O Moore	.70	681-4798
	Nettie Robinson	.90	681-2019
	Lillian Roy	.86	992-7514
	James Samuel	¤	992-5261
	Viola Samuel	.82	588-0634
	Ulpiana Soltren	–	293-1481
	Leon Spann	¤	293-9404
	Emma Swinney	.90	588-7308
	Dorothy E Thornton	.74	538-6545
	Terrance Thorton	¤	293-6063
	Iris Tufino	.89	992-7948
	Henk Vanomeren	.66	588-3682
12	M Veal	.80	992-9303
	James Vincent	.87	992-1812
	J Washington		588-8547
	Edwina Williams	¤	992-9360

▬ 480 ST PAULS PL

1451	**Apartments**		
	Jessica Aviles	¤	992-9664
	Mattie Ayers	.86	590-1420

Edwina Williams

▬ 480 ST PAULS PL

1451	**Apartments**		
	Jessica Aviles	¤	992-9664
	Mattie Ayers	.86	590-1420
	Addie Barksdale	¤	588-8360
	R L Brewer	.69	992-5318
	Emma Crump	.90	681-7570
	Lois Frasier	.87	293-7234
	Helen O Gaillard	.73	992-9319
	Eula M Gary	.73	588-0890
	Antonia Gomez	.90	992-0338
	Gail Hardy	¤	992-2363
	Mamie Hohenstein	.70	293-9891
	Linda Jacob	.86	293-7773
	Alfred Jones	.67	992-9613
	Leola Jones	.85	588-5784
	M Lee	.73	588-3310
	Arthur Lenen	.74	293-8441
	H B Lundy	.74	538-3855
	S McAllister	¤	588-3159
	Eliz D Middleton	.86	293-2987
	Jullo Mogena	.82	538-5691
	Josephina Montes	.90	538-9155
7D	Eliza Moore	.84	538-9233
	Ira Nesbitt	.66	588-3062
	Miriam Olden	.71	992-1083
	Asia M Ortiz	¤	293-1401
	Maritza Padilla	¤	588-7455
	Cynthia Paneto	¤	588-8342
	Rosetta Richardson	.85	293-4584
	Mrs Ana Rivera	.88	293-8299
	Emily Rivero	.90	992-7214
	Betty Rozier	.81	293-6694
	Mrs Amelia Thomas	.72	992-1287
	Ana Torres	.87	538-1392
	Mrs L Townsend	.66	293-6925
	Bertha Walker	.88	293-3316
	Wesley Wheeler	.82	538-8843
	L Williams	.84	538-4321
	Olga Williams	.80	992-6838
	L T Wilson	.67	992-8121
1460	Eugene Anderson	.66	293-3766
	Donnie Boomer	.69	538-9210
	Ola Burgess	.89	681-0013
	M Cherry	.87	992-6659
	Bernard Day	.75	992-9421
	Rosa Gabbie	¤	588-3946
	Joe P Gibbs	.77	538-6048
	Alberto Gonzalez	.89	681-9863
	Elsie Harrigan	.74	538-0491
	Wanda Harris	¤	992-2737
	James Herbin	.75	992-4647
	Margarita Hogans	.89	293-0282
	D Johnson	–	588-8092
	Regina Johnson	¤	992-7987
	Otis John Mackey	.74	538-4228
	Delois MacKlin	¤	681-1761
	Luz Marcano	.90	588-4611
	Delsa Martinez	.89	681-9611
	L Murray	¤	681-7166
	Patricia Nunez	¤	588-4952
	Lyndella Parrott	¤	992-7982
	Raquel Perez	.90	293-5960
	Roosevelt Pierce	.72	293-7586
	Lydia Quinones	.87	992-4925
	Cecil Ruiz	.88	293-2073
	R D Sawyer III	.77	588-1673
	Mrs Margaret Scott	.82	681-7697

EXCEPT AS AUTHORIZED BY THE PUBLISHER.

Man Location

WASHINGTON AVE

10456

1460 Gail Shannon ¤ 293-4683
Bianca Smith ¤ 293-7603
Margaret Tapp 85 538-1308
Judy Taylor ¤ 681-9150
Mary Threet ¤ 293-1123
Anna Velasquez ¤ 992-3610
Donald Walker 90 588-3628
Monica Ward 78 293-2473
Keshawn West ¤ 293-0910
R Williams 86 681-6629
Willis Womble 75 681-8317
Sonia Younger 77 538-3579
★ **Victim Svce Agency** 81 **538-9382**
1465 Channie Allen ¤ 681-9738
Helen Allen 78 538-9580
Maria Alston 88 538-4156
George F Barton 79 992-4163
I C Beazer 86 293-9861
Walter Bell 77 681-2447
Mildred Boyd – 992-4328
G Brandenberg ¤ 681-8593
L Burns 81 588-7183
H Byrd 72 681-5946
Irma Dejesus 89 681-9870
Brenda Douthit 88 681-3759
Sandra Farmer ¤ 681-2432
Royal King Fleming 76 992-3103
Vergie H Geter 80 588-7877
B A Hendrix 77 538-1466
Roberto Hernandez 73 681-8602
Brendalie Jones 88 992-6750
P Jones 77 588-0409
Harold Lee 90 588-4026
Julio Lopez 81 992-0088
Karrie McMillan 82 538-2259
Yank McMillan ¤ 538-2259
Mrs Eloise Miller 79 293-2882
Dorothy Parker 87 293-4059
Margaret Perry 81 538-3565
Margarita Roman 89 590-0825
Santa Santana 88 588-8741
Darshanna Sessoms ¤ 293-9358
M Seward 74 538-4036
Mary Simmons 80 992-5413
T Small 89 992-7631
Ethel P Smith 68 538-1049
Milagros Smith 90 293-5450
Odessa Smith 83 992-3947
G Stallworth 73 588-3341
Shirley Stevens 75 992-5828
Elizabeth Tate 85 588-9349
Antonia Torres 88 538-3730
Rosalie Washington 90 588-7053
James D Williams 66 538-6654
Sidona Williams 90 992-5316
William F Wooley 66 293-8363
Sarah Young 89 681-3257
1475 NP
1480 **Apartments**
W Adam 81 293-5738
Abel Alderman 82 538-9626
G P Anderson ¤ 293-3819

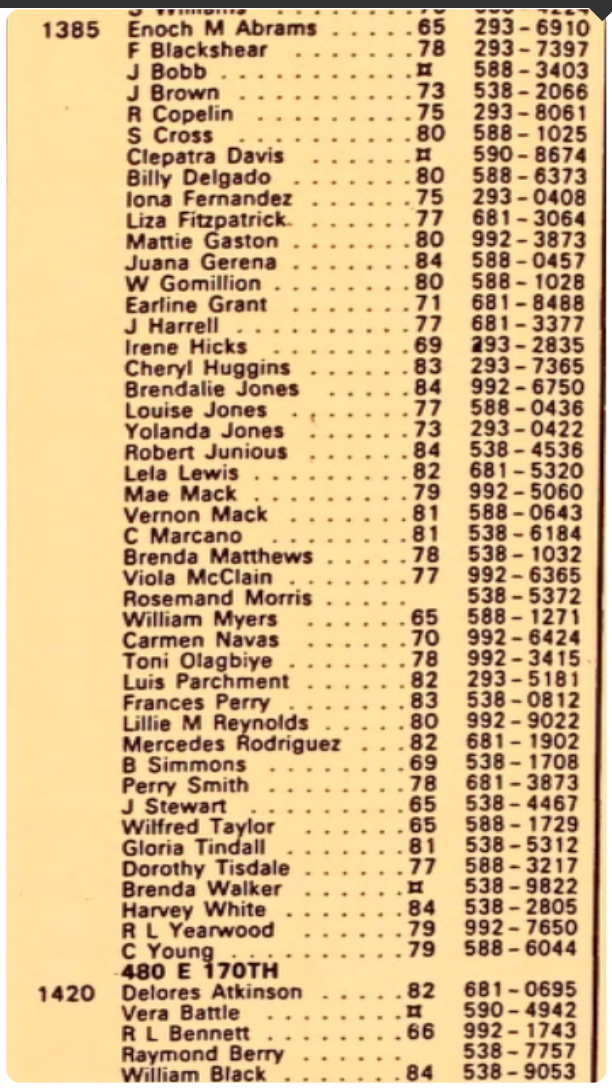
Sarah Young 89 681-3257
1475 NP
1480 **Apartments**
W Adam 81 293-5738
Abel Alderman 82 538-9626
G P Anderson ¤ 293-3819
Eloina Arzu 89 538-8862
S Brown 90 538-2878
Marie Clark 90 293-5869
2 Romedell Cowart 66 538-4257
L Daughtry 84 538-6274
10 William Dixon 66 681-1099
Gregory Duggins ¤ 681-0856
Melvin Farris 90 681-0532
Carmen Figueroa 90 992-6198
Ira Fleming 66 538-3733
Mel Franklin 82 293-9674
Howard Gary ¤ 588-2898
Luz Gines ¤ 681-5061
James Hamilton 89 992-0471
Carol Jackson ¤ 992-7332
M Jenkins 86 992-2792
Gwen Johnson 86 293-3082
Elsie Jones 90 588-2097
Helen Jones 85 588-8906
Milagros Kendall 90 992-3239
Robert Lewis 89 590-0779
Daphne E Liburd 75 681-7738
Loretta Patterson 75 992-7843
13 Sara Pena 88 681-8207
Mark Philips 86 992-1608
Daryl Ray ¤ 992-3274
Doretha Ray 84 588-6092
D Rivera ¤ 992-1399
Virginia Rivera – 681-1219
Patricia Sanders – 681-6153
J Santiago 87 293-8290
Hilda E Walker 66 538-4890
G Washington 88 293-0255
D Watson 88 681-0834
1481 **Apartments**
Cleola Armfield 77 681-6458
Naomi Arroyo ¤ 681-9233
Carolyn Bowden 74 538-8965
Rosalind Crawford 79 588-6438
V Doliscar 87 538-2019
Daisy Fields ¤ 293-1526
C Freeman 89 293-6293
Mrs Naomi Godfrey 81 293-0170
Michael Harris ¤ 992-4368
16 Beatrice Hatcher 88 538-1641
Marjorie Houghton 74 588-7045
D Inabinet ¤ 293-5209
Maria Leon 90 293-5082
J Marion 77 293-7747
Stella McMillian 88 538-0525
O Bryant 78 588-6620
C Owens 85 293-4639
Josephine Roberts 86 992-7244
Alfredo Seda 78 588-8645
Archie Singletary ¤ 681-6694
James Walker 66 588-6551
480 E 171ST
10457
1507 1509 NP
1514 ★ **Jose Pena Pckg Inc** 71 **583-1480**
1516 1518 1520 1521 NP

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1418 WEBSTER AV
1458 BROOK AV
3730 PARK AV
450★Dr M L King Jr Ctr . . .¤ 293-0274
★Michael OHara 293-6856
★NYC Elm PS 55 992-0300
1440 WASHINGTON AV
489★Rev Jos M Elliott 681-4900
★Glie Eductnl Prgrm . . . 588-8800
★St Pauls Episcopl 681-4900
★S Brnx Sv Old Pepl . . . 293-9150
Charles Ware 83 588-3338
3738 3RD AV
1450 CROTONA PL
1415 FULTON AV
1 RESIDENCE 7 BUSINESS

● ST PETERS AVE 10461
1400-1599 TZ 202 $B G10



1385 Enoch M Abrams 65 293-6910
F Blackshear 78 293-7397
J Bobb . . . . . .¤ 588-3403
J Brown 73 538-2066
R Copelin 75 293-8061
S Cross 80 588-1025
Clepatra Davis . . . . . .¤ 590-8674
Billy Delgado 80 588-6373
Iona Fernandez 75 293-0408
Liza Fitzpatrick 77 681-3064
Mattie Gaston 80 992-3873
Juana Gerena 84 588-0457
W Gomillion 80 588-1028
Earline Grant 71 681-8488
J Harrell 77 681-3377
Irene Hicks 69 293-2835
Cheryl Huggins 83 293-7365
Brendalie Jones 84 992-6750
Louise Jones 77 588-0436
Yolanda Jones 73 293-0422
Robert Junious 84 538-4536
Lela Lewis 82 681-5320
Mae Mack 79 992-5060
Vernon Mack 81 588-0643
C Marcano 81 538-6184
Brenda Matthews 78 538-1032
Viola McClain 77 992-6365
Rosemand Morris 538-5372
William Myers 65 588-1271
Carmen Navas 70 992-6424
Toni Olagbiye 78 992-3415
Luis Parchment 82 293-5181
Frances Perry 83 538-0812
Lillie M Reynolds 80 992-9022
Mercedes Rodriguez . . .82 681-1902
B Simmons 69 538-1708
Perry Smith 78 681-3873
J Stewart 65 538-4467
Wilfred Taylor 65 588-1729
Gloria Tindall 81 538-5312
Dorothy Tisdale 77 588-3217
Brenda Walker . . . . . .¤ 538-9822
Harvey White 84 538-2805
R L Yearwood 79 992-7650
C Young 79 588-6044
480 E 170TH
1420 Delores Atkinson 82 681-0695
Vera Battle . . . . . .¤ 590-4942
R L Bennett 66 992-1743
Raymond Berry 538-7757
William Black 84 538-9053

1420	Delores Atkinson	82	681 - 0695
	Vera Battle	¤	590 - 4942
	R L Bennett	66	992 - 1743
	Raymond Berry		538 - 7757
	William Black	84	538 - 9053
	Rosebud Blackwell	72	681 - 3627
	Franklin Broggin	¤	293 - 4844
	D Burgess	76	293 - 3203
	Will Byrd	73	992 - 2890
	Sallie Coleman	80	293 - 1329
	L Covan	¤	590 - 4636
	P Davis	78	681 - 2151
	Evelyn Desplantes	69	681 - 5992
	Doris Fox	83	590 - 4084
	L Fuller	77	588 - 7052
	Mrs Jessie Gamble	72	681 - 9473
	Mrs Virdell Gibson	66	992 - 0922
	A Grover	¤	538 - 5742
	Richard Gutridge	74	681 - 5342
	Rev James H Hicks	66	681 - 4141
	J Maldonado	80	992 - 6334
	Mrs M McAllister	84	992 - 7388
	Hattie Meachem	84	538 - 2545
	Ilka Mills	¤	992 - 6741
	Pernal O Moore	70	681 - 4798
	Luis Moralez	83	538 - 6743
	E Nelms	78	588 - 4899
	Mrs G H Norris	77	588 - 2122
	V Oliver	74	992 - 4748
	A Piazza	80	293 - 8198
	Betty Potter	¤	992 - 9653
	Gladys Reid	74	992 - 4421
	C Richardson	¤	538 - 7580
	Charles Richardson	74	538 - 7580
	Sergio Rivera	82	992 - 8041
	Viola Samuel	82	588 - 0634
	E Stevenson	¤	590 - 4433
	Ledora Stukes	73	293 - 8726
	Leroy Thomas	¤	992 - 8898
	Constance Thornton	¤	293 - 6421
	Dorothy E Thornton	74	681 - 4804
	Jacqueline Thorton	82	293 - 4614
	Henk Vanomeren	66	588 - 3682
	M Veal	80	992 - 9303
	Robert Washington		588 - 8547
	480 ST PAULS PL		
1451	T Allen	66	588 - 9452
	C Alves	75	588 - 4337
	V G Bailey	66	293 - 1367
	J Barksdale	76	992 - 8851
	George Blackman	66	293 - 8461
	R L Brewer	69	992 - 5318
	L Burns	78	588 - 5153
	Gertrude Edmonds	74	992 - 8289
	Helen O Gaillard	73	992 - 9319
	Eula M Gary	73	588 - 0890
	Lois Greene	83	293 - 7234
	Leo Hardy	66	538 - 3235
	Mamie Hohenstein	70	293 - 9891
	B Johnson	70	293 - 5062
	T Johnson	76	681 - 4903
	Alfred Jones		992 - 9613
	Leola Jones	¤	588 - 5784
	M Lee	73	588 - 3310
	Arthur Lenen	74	293 - 8748
	H B Lundy	74	538 - 3855
	Dom Mackay	84	538 - 4086
	Gladys McDean	78	681 - 1762
	Pablo Mejia	84	588 - 5648
	Jullo Mogena	82	538 - 5691
	Eliza Moore	84	293 - 3929
	Carmen Morales	81	293 - 0521
	Ira Nesbitt	66	588 - 3062
	H J Olden	71	992 - 1083
	Rosetta Richardson	¤	293 - 4584
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	Edward J Scott	66	588 - 7067

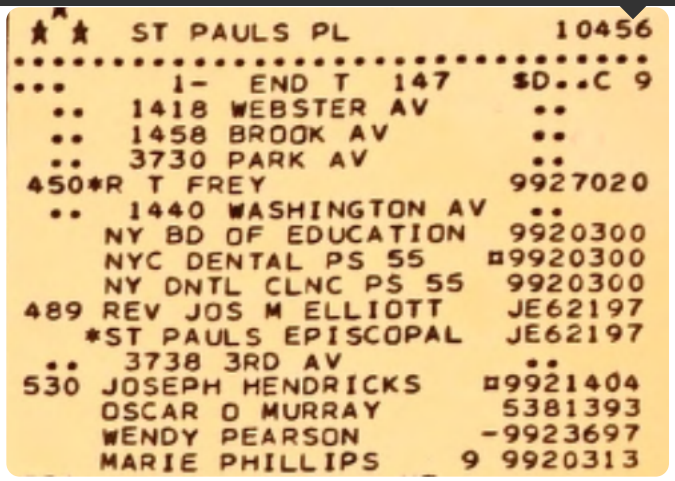
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	Debra Taylor	84	538 - 2238
	Ida Taylor	80	992 - 5665
	M R Taylor		992 - 4302
	V Tharsher	80	992 - 4872
	Mrs Amelia Thomas	72	992 - 1287
	Cristino Torres	66	992 - 4806
	Mrs L Townsend	66	293 - 6925
	D Walker	-	588 - 7071
	Mrs T P Weaver	74	538 - 0523
	Wesley Wheeler	82	538 - 8843
	L Williams	84	538 - 4321
	Olga Williams	80	992 - 6838
	L T Wilson	67	992 - 8121
1460	Eugene Anderson	66	293 - 3766
	Ricky W Barnes	¤	538 - 4099
	Donnie Boomer	69	538 - 9210
	Olga Burgess	84	588 - 5989
	Edward Davis	66	992 - 1711
	Bernard Day	75	992 - 9421
	Mrs L Dean	66	538 - 8745
	Lorraine Dowe	¤	588 - 6520
	Jose Echavarria	¤	590 - 8726
	Joe P Gibbs	77	681 - 4122
	Joe N Greene	66	293 - 6816
	Elsie Harrigan	74	538 - 0491
	James Herbin	75	992 - 4647
	Simon Lawson	78	293 - 9467
	Otis John Mackey	74	538 - 4228
	James MacKlin	¤	992 - 2289
	Lindsay Marsh	81	293 - 8014
	E P Parson	84	992 - 1243
	M Patterson	84	538 - 8062
	Madeline Perez	83	538 - 7532
	E Peterson	79	293 - 1611
	Luz Pica	¤	588 - 9398
	Roosevelt Pierce	72	293 - 7586
	Anne Marie T Rizzo	84	590 - 4766
	A Ruiz	84	588 - 8189
	D R Saunders	¤	538 - 2855
	R D Sawyer III	77	588 - 1673
	Mrs Margaret Scott	82	681 - 7697
	Margaret Smith		588 - 3613
	Margaret Tapp	¤	538 - 1308
	★Victim Svce Agncy		538 - 9382
	Monica Ward	78	293 - 2473
	Rutler Wilder	69	538 - 8111
	Willis Womble	75	681 - 8317
	Sonia Younger	77	538 - 3579
1465	Helen Allen	78	538 - 9580
	Mrs Beulah Alston		992 - 1493
	Maria Alston	66	538 - 4156
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	Walter Bell	77	681 - 2447
	N Bonilla	¤	538 - 2572
	M Boyd	82	293 - 0280

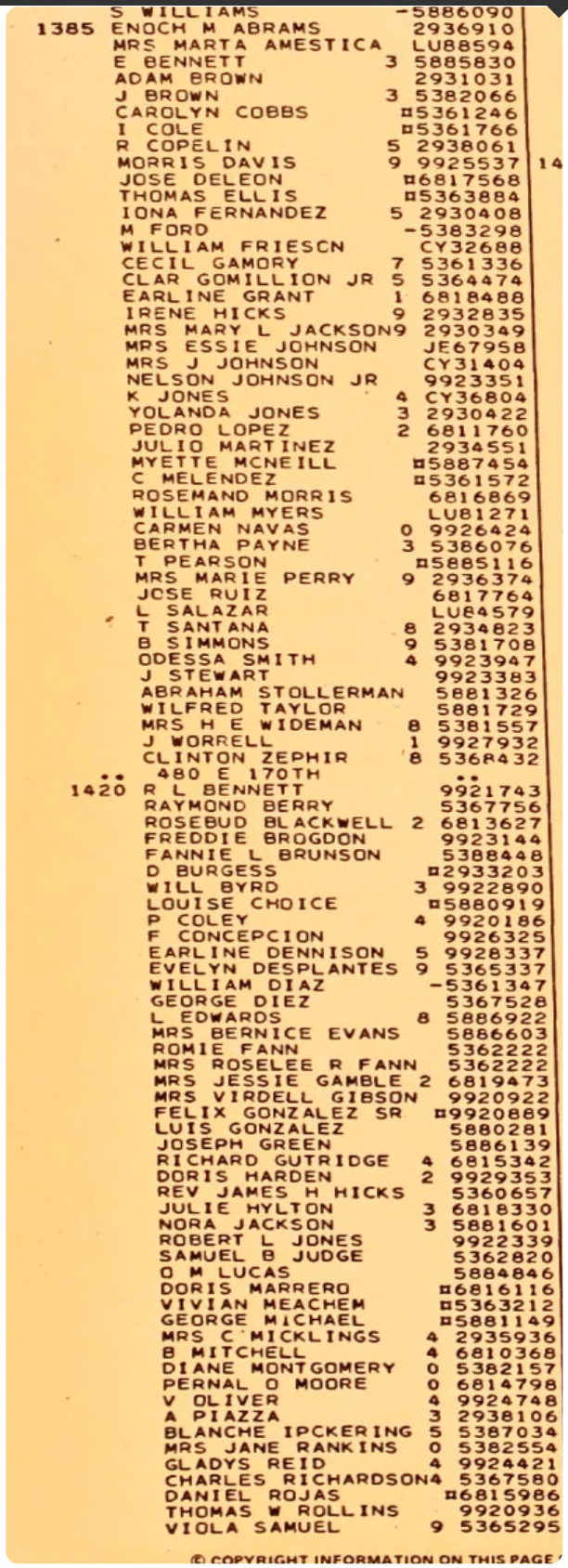
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	Mrs Beulah Alston		992 - 1493
	Maria Alston	66	538 - 4156
	George F Barton	79	992 - 4163
	Walter Bell	77	681 - 2447
	N Bonilla	¤	538 - 2572
	M Boyd	82	293 - 0280
	Leon Brown	73	681 - 7373
	Denise Burns	81	588 - 7183
	H Byrd	72	681 - 5946
	Mary M Crawford	78	293 - 5195
	Ernest Dunn	79	538 - 9844
	Jimmy Erby	83	538 - 9606
	Carlos Espinal	81	588 - 2394
	Kisha Fenderson	81	992 - 8071
	Royal King Fleming	76	992 - 3103
	Allyn Ford	¤	590 - 5696
	Vergie H Geter	80	588 - 7877
	B A Hendrix	77	681 - 5156
	Roberto Hernandez	73	681 - 8602
	Mrs B Holmes	78	992 - 8889
	L Howard	–	588 - 2740
	P Jones	77	588 - 0409
	Leonard Lawrence	78	588 - 8545
	James Lombard	80	992 - 4301
	Julio Lopez	81	992 - 0088
	George Manning	66	588 - 2536
	M McCoy	84	538 - 2848
	Karrie McMillan	82	538 - 2259
	Mrs Eloise Miller	79	293 - 2882
	Helen Mitchell	71	293 - 6092
	Dianne Moses	83	293 - 3204
	Dorothy Parker	76	293 - 4059
	Margaret Perry	81	538 - 3565
	L Richardson	78	293 - 6663
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	Carmen Sanchez	82	681 - 3046
	Robert Scott	¤	992 - 8425
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	Mary Simmons	80	992 - 5413
	Ethel P Smith		538 - 1049
	Odessa Smith	83	992 - 3947
	G Stallworth	73	588 - 3341
	Shirley Stevens	75	992 - 5828
	Elizabeth Tate	¤	588 - 9349
	Pedro Tirado	82	681 - 2726
	Mrs M Warford	79	538 - 2903
	James D Williams	66	538 - 6654
	Isaac Woodard	79	588 - 1074
	William Wooley	66	293 - 8363
	Horace Wyatt	77	681 - 6358
1475	James L Woodley	77	588 - 2227
1480	W Adam	81	293 - 5738
	Abel Alderman	82	538 - 9626
	★Apartment Floor Sv		538 - 8572
	W Brown	–	588 - 2031
	Dora Julia Carrion	¤	588 - 3634
	L Clark	84	588 - 2655
	Romedell Cowart	66	538 - 4257
	L Daughtry	84	538 - 6274
	William Dixon	66	681 - 1099
	C Ellison	78	588 - 6448
	Ira Fleming	66	538 - 3733
	Mel Franklin	82	293 - 9674
	A Garcia	78	293 - 6924
	Martha Gomez	83	588 - 9094
	Edwanda L Harris	81	293 - 4389
	Robert Jackson	–	992 - 3031
	E Jones	84	538 - 5236
	Helen Jones	–	588 - 8906
	I Lacey	84	538 - 8074
	Daphne E Liburd	75	681 - 7738
	Julio Martinez	66	293 - 7147
	S Nelson	82	588 - 8338
	Tarhesia Nelson	¤	293 - 0025
	Della Outlaw	81	293 - 9429
	Loretta Patterson	75	992 - 7843
	Theresa Payne	¤	538 - 1558
	Maria Pierna	–	538 - 7519
	Doretha Ray	84	588 - 6092
	Sheffiled Roberts	79	588 - 7446
	Anthony Rodriguez	¤	538 - 9011
	J Santiago	–	293 - 8290
	Mrs Leona Scott	–	293 - 6909

OR PHOTOGRAPHED IN ANY MANNER WHATSOEVER

1480	James R Shirley	66	538 - 8064
	Nelida Vega	¤	293 - 7435
	Hilda E Walker	66	538 - 4890
	Lee Wright	73	992 - 2421
1481	Anthony A Allen	81	588 - 4762
	Cleola Armfield	77	681 - 6458
	Gail Baskerville	83	538 - 0865
	Carolyn Bowden	74	588 - 7980
	O Bryant	78	588 - 6620
	Mrs Lanie Chisholm	66	293 - 1796
	W Y Corsina	¤	588 - 1256
	Rosalind Crawford	79	588 - 6438
	Dolores Croom	76	681 - 3521
	Caroline Cruz	83	538 - 9720
	Edna Felton	74	293 - 3476
	M Fields	84	293 - 3831
	Milagros Figueroa	¤	293 - 3085
	Naomi I Godfrey	81	538 - 9781
	Mrs Naomi Godfrey	81	293 - 0170
	Elizabeth Goode	83	681 - 4289
	Rose Hammonds	69	293 - 0683
	Beatrice Hatcher	80	992 - 5977
	Marjorie Houghton	74	588 - 7045
	Mrs Ella Lockhart	77	681 - 9247
	I Lopez	–	992 - 2815
	J Marion	77	293 - 7747
	D Mitchell	84	538 - 0817
	Marvin Mitchell	¤	588 - 6627
	Robert L Murphy	66	293 - 2488
	M Northern	84	992 - 3354
	C Owens	¤	293 - 4639
	Patricia Patrick	83	538 - 8978
	Alfredo Seda	78	588 - 8645
	James Walker	66	588 - 6551
	Ronald E Williams	75	538 - 6315
	480 E 171ST		
●			10457
1507		NP	
1509	T Robinson	79	293 - 5929



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 ..  1458 BROOK AV            ..
 ..  3730 PARK AV             ..
450*R T FREY                 9927020
 ..  1440 WASHINGTON AV       ..
    NY BD OF EDUCATION       9920300
    NYC DENTAL PS 55        ¤9920300
    NY DNTL CLNC PS 55       9920300
489 REV JOS M ELLIOTT        JE62197
   *ST PAULS EPISCOPAL       JE62197
 ..   3738 3RD AV             ..
530 JOSEPH HENDRICKS        ¤9921404
    OSCAR O MURRAY           5381393
    WENDY PEARSON           -9923697
    MARIE PHILLIPS        9 9920313
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    S WILLIAMS              -5886090
1385 ENOCH M ABRAMS          2936910
    MRS MARTA AMESTICA       LU88594
    E BENNETT              3 5885830
    ADAM BROWN               2931031
    J BROWN                3 5382066
    CAROLYN COBBS         ¤5361246
    I COLE                ¤5361766
    R COPELIN              5 2938061
    MORRIS DAVIS           9 9925537 14
    JOSE DELEON           ¤6817568
    THOMAS ELLIS          ¤5363884
    IONA FERNANDEZ         5 2930408
    M FORD                -5383298
    WILLIAM FRIESCN          CY32688
    CECIL GAMORY           7 5361336
    CLAR GOMILLION JR      5 5364474
    EARLINE GRANT          1 6818488
    IRENE HICKS            9 2932835
    MRS MARY L JACKSON     9 2930349
    MRS ESSIE JOHNSON        JE67958
    MRS J JOHNSON            CY31404
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    MRS ROSELEE R FANN       5362222
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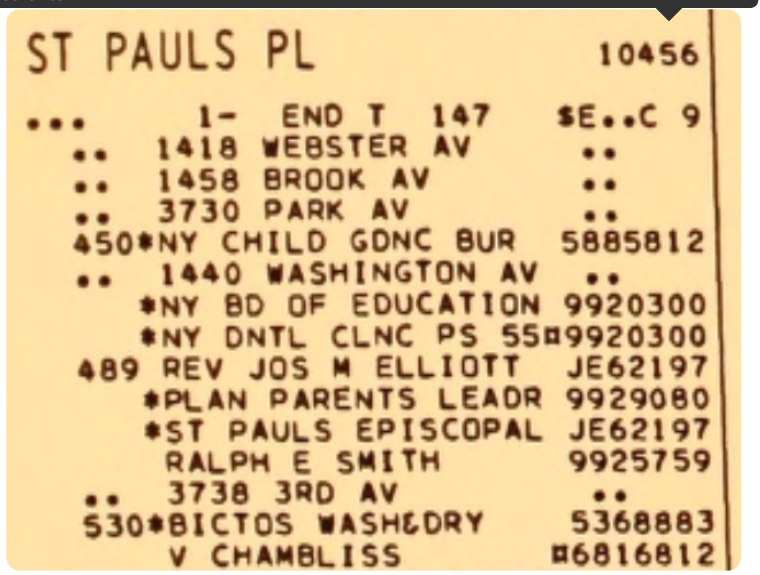
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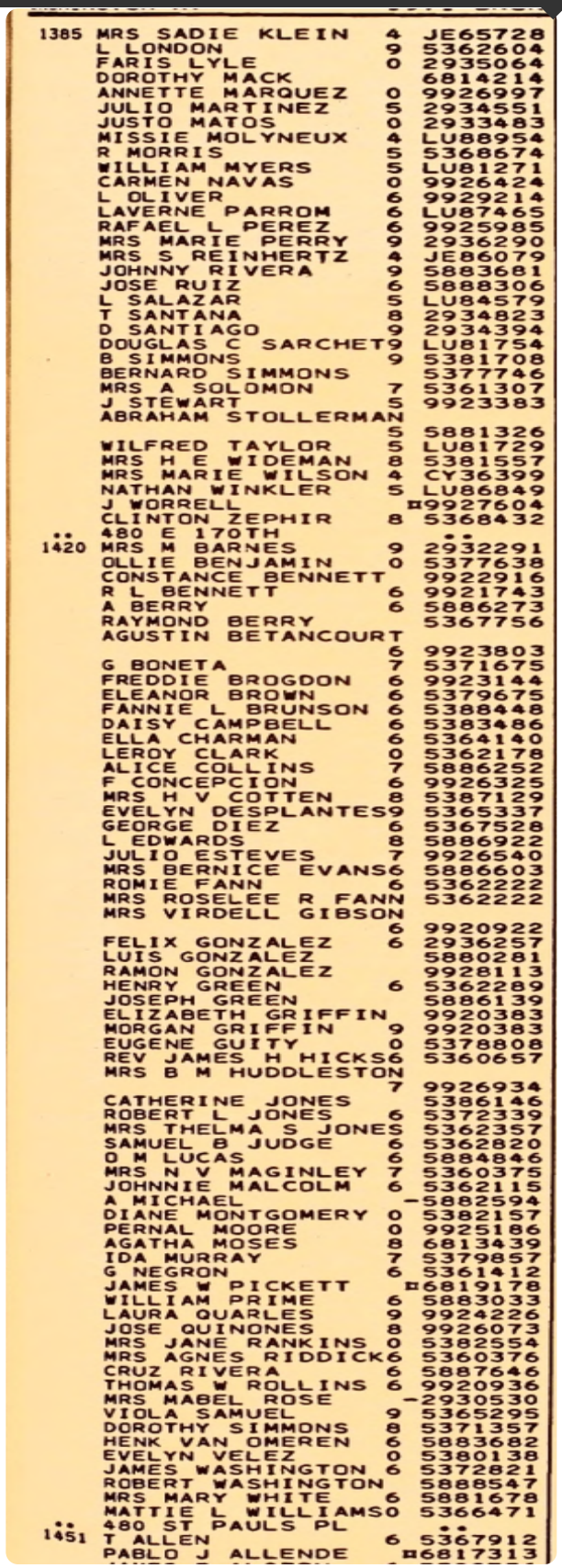
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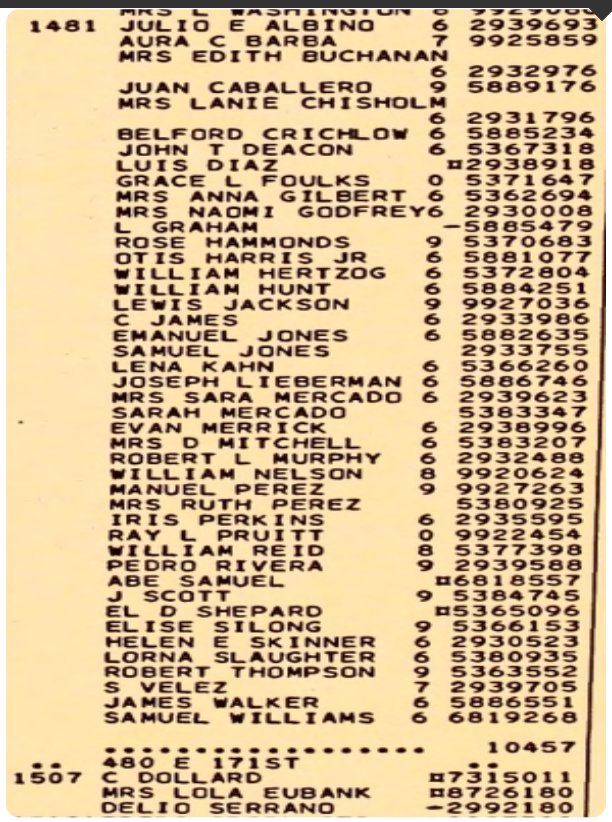
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	MARGARET SMITH		5883613
	EDWARD TAYLOR	6	5363351
	LOUISE TIMBER	7	5365836
	JUAN TORRES		-5376896
	M C VAZQUEZ	9	5377325
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	LUZ VELEZ	0	5380067
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	RUTLER WILDER	9	5378507
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	FLEMING YOUNG	7	5361319
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	MRS BEULAH ALSTON		9921493
	MARIA ALSTON	6	5364156

	FLEMING YOUNG	7	5361317
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	MARIA ALSTON	6	5364156
	ALBERT ANDERSON	7	2932615
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	REBA BARBOUR	7	5365727
	IRENE BEAZER	6	5363126
	MRS C BROWN		2938597
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	THOMAS BUSCH	7	5361556
	ODESSA CATHEY	6	6815875
	EDWARD CHASE	6	5376142
	SHIRLEY DAVIS	6	9925828
	MRS B DELOACH	6	5384008
	ALEX DIXON	6	5364586
	EULA M ESCALA	0	9920579
	MRS FRANCES FAHIE	6	5882856
	E FELIX	6	6814179
	ROYAL K FLEMING	0	5373222
	MRS V GADSDEN	6	5364770
	MRS EDNA A HALL	8	6814538
	FLOYD HARRIS	6	5384059
	MRS MAY L HARRIS		5370155
	EDWARD HOLMES	6	5379324
	MRS LEATHIA HUNTER	7	5888964
	JUAN JAIME	8	2937754
	MRS DORIS JOHNSON	9	5363172
	J JONES	6	5383364
	LOUIS KANTOR	6	6816730
	FRANCIS KEARNEY	7	5371490
	MRS KATIE LASTER	6	2939768
	GEORGE MANNING	6	5882536
	OSCAR MARRERO	6	5384969
	MRS CLARA W MIMS	6	6811758
	HELEN MITCHELL	-2	936092
	MRS DORA NIEVES	6	5384524
	JOHN PAGAN	9	5380719
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	MRS L PATTERSON	7	5379389
	MRS ESSIE PAULING	6	2935703
	MRS IDA PETERS	6	5363205
	ELLIS H PILGRIM	9	5375736
	HOBART PITT	6	5388796
	JOSE A RIVERA	9	5367063
	MRS JOHN M RUNNER	6	5365399
	NORBERTA SANCHEZ	-5	885612
	AURELIO SANTIAGO		9921728
	CARLOS R SANTIAGO	6	2931097
	M SAVAGE	9	5361231
	MRS MARIE SCOTT	6	5362564
	E B SMITH	6	5363806
	ETHEL P SMITH		5381049

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1465	L SOTO	6	5362977
	MRS D STEWART	6	5883056
	LAVERNE STUCKEY	6	5375701
	LELIA TAYLOR	7	5365909
	TYRONE THORNE	7	9927845
	ARTHUR W TURNER	0	2934424
	VICTOR VARGAS	0	5387847
	MRS CARMEN VEGA	6	5366040
	MRS CARRIE WHEELER	0	5889267
	C WHITE	9	9921161
	SARAH WHITE		6819728
	MRS ALICE WILLIAMS		5376304
	MRS C WILLIAMS	#	5383187
	JAMES D WILLIAMS	6	5366653
	WILLIAM WOOLEY	6	2938363
	N YOUNG	8	5371572
	FELIPE YOVOVICHE	6	5361504
	ARTHUR WALKER JR	6	5377883
	MRS ESTHER WALKER		5374236
1480	MRS J P BARTEE	6	5365974
	ROSE BERNSTEIN	6	2939410
	ELLA BROWN	#	5377215
	NELLIE BROWN	7	5368265
	LENOR BURGOS	6	2936665
	RAFAEL CADIZ	6	5882273
	JOHN CARTLIDGE	6	5881290
	CHARLES C CLARK		2930257
	HARRIETT CLARK		5362720
	HENRY CLARK	6	5363467
	JUSTO O COLON	7	2937870
	CARMEN CORDERO	6	5365939
	R COWART	6	5364259
	MRS B D CUNNINGHAM	9	9922557
	LARK DESHON	9	5361693
	WILLIAM DIXON	6	6811099
	MRS C I ELLISON	6	5886448
	IRA FLEMING	6	5383733
	HOWARD L GARY	0	5368572
	S HARDY	6	5380282
	MRS EDNA HEBSON	8	5367420
	JOSEPH A HENRIQUEZ	6	5373906
	S HERNANDEZ	6	5884909
	ROBERT JACKSON	7	9922882
	JAMES JOHNSON	8	5361658
	CAROLYNE KELLEY	9	9926453
	WILLIAM LANDSMARK	6	5376263
	JULIO MARTINEZ	6	5377147
	CHARLES MAY	6	2937894
	CURTIS MCFADDEN	#	5361240
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	JOHN D MCKAY	7	9922873
	JOHNNIE MCLEAN	6	5362453
	MRS ALICE MEDINA	6	5375398
	JESUS M MONTALVO	6	5368032
	ANDRES NAZARIO	6	5379171
	HELENA W NEWTON	9	2936123
	SAMUEL OTERO	9	5360314
	TOMMY POOLE	9	2932504
	FRED RAY	6	5886092
	JOSE RODRIGUEZ	9	5366522
	MRS ALICE SANTIAGO		5376912
	JORGE SANTIAGO	6	2937381
	A SCHAFFHAUSER	6	9925642
	JAMES R SHIRLEY	6	5368068
	D STEWART	0	5362474
	CHARLES SWANSTON	8	9927227
	HILDA E WALKER	6	5364889
	ERNEST WALLACE	6	5361562
	MRS L WASHINGTON	8	9929086
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	AURA C BARBA	7	9925859
	MRS EDITH BUCHANAN	6	2932976

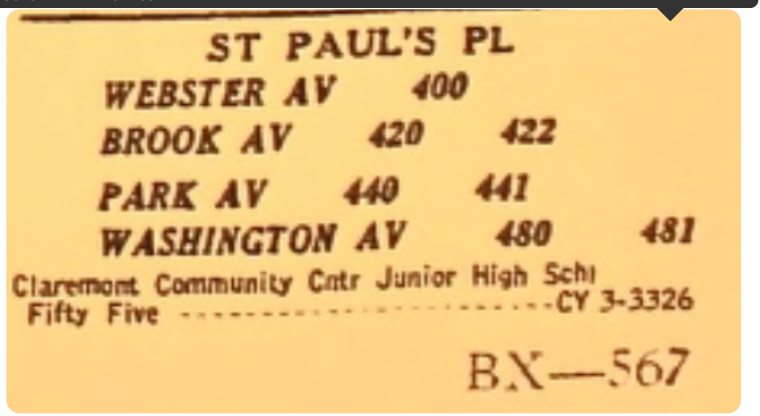
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      MRS L WASHINGTON      6  9929068
1481  JULIO E ALBINO        6  2939693
      AURA C BARBA          7  9925859
      MRS EDITH BUCHANAN
                            6  2932976
      JUAN CABALLERO        9  5889176
      MRS LANIE CHISHOLM
                            6  2931796
      BELFORD CRICHLOW      6  5885234
      JOHN T DEACON         6  5367318
      LUIS DIAZ               ¤2938918
      GRACE L FOULKS        0  5371647
      MRS ANNA GILBERT      6  5362694
      MRS NAOMI GODFREY     6  2930008
      L GRAHAM                -5885479
      ROSE HAMMONDS         9  5370683
      OTIS HARRIS JR        6  5881077
      WILLIAM HERTZOG       6  5372804
      WILLIAM HUNT          6  5884251
      LEWIS JACKSON         9  9927036
      C JAMES               6  2933986
      EMANUEL JONES         6  5882635
      SAMUEL JONES             2933755
      LENA KAHN             6  5366260
      JOSEPH LIEBERMAN      6  5886746
      MRS SARA MERCADO      6  2939623
      SARAH MERCADO            5383347
      EVAN MERRICK          6  2938996
      MRS D MITCHELL        6  5383207
      ROBERT L MURPHY       6  2932488
      WILLIAM NELSON        8  9920624
      MANUEL PEREZ          9  9927263
      MRS RUTH PEREZ           5380925
      IRIS PERKINS          6  2935595
      RAY L PRUITT          0  9922454
      WILLIAM REID          8  5377398
      PEDRO RIVERA          9  2939588
      ABE SAMUEL              ¤6818557
      J SCOTT               9  5384745
      EL D SHEPARD            ¤5365096
      ELISE SILONG          9  5366153
      HELEN E SKINNER       6  2930523
      LORNA SLAUGHTER       6  5380935
      ROBERT THOMPSON       9  5363552
      S VELEZ               7  2939705
      JAMES WALKER          6  5886551
      SAMUEL WILLIAMS       6  6819268

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      480 E 171ST
1507  C DOLLARD               ¤7315011
      MRS LOLA EUBANK         ¤8726180
      DELIO SERRANO           -2992180
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1965 — *SOURCE: NY TELEPHONE COMPANY* — **ST PAULS PL - A**



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ST PAUL'S PL
WEBSTER AV    400
BROOK AV      420    422
PARK AV       440    441
WASHINGTON AV 480    481
Claremont Community Cntr Junior High Schl
Fifty Five ----------------------CY 3-3326
BX—567
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ST PAUL'S PL

450 Community Cntr Junior High # 53 --536-8915
450 NY City of—
Education Board of—
Bureau of Child Guidance—
Unit Offices—
Call ---------- LU 8-5812
489 Bauer Thos Rev ---------- 536-0967
489 Elliott Jos M Rev ---------- JE 6-2197
489 St Paul's Episcopl Church ---------- JE 6-2197
489 Thompson Cyril ---------- 536-1958

3rd AV 530 531

530 Bictos Wash&Drv ---------- 536-8883
530 Cooper Wm H ---------- 536-5303
530 Dunlap Beatrice ---------- WY 2-3798

1385 Winkler Nathan ---------- LU 8-6849
1385 Yarborough Lessie ---------- LU 8-1933

E 170th 1401 1410

1420 Adams Christalia ---------- 536-8458
1420 Benjamin Ollie ---------- 589-5670
1420 Bennett Wm A ---------- 992-1743
1420 Berry A ---------- 588-6273
1420 Berry Raymond ---------- 536-7756
1420 Betancourt Agustin ---------- 992-3803
1420 Bolden Henry Rev ---------- 537-6828
1420 Bradley Wm ---------- 588-6246
1420 Brogdon Freddie ---------- 992-3144
1420 Brown Eleanor ---------- 537-9675
1420 Brunson Fannie L ---------- 538-6448
1420 Butler Gertrude ---------- 293-2771
1420 Campbell Daisy ---------- 538-3486
1420 Charman Ella ---------- 536-4140
1420 Cordero Rosario Mrs ---------- 536-1890
1420 Diez Geo ---------- 536-7688
1420 Evans Bernice Mrs ---------- 588-6603
1420 Fann Roselee R Mrs ---------- 536-2222
1420 Fann Romie ---------- 536-2222
1420 Figueroa Evangelista ---------- 992-5405
1420 Gibson Nathl ---------- 992-0139
1420 Gibson Virdell Mrs ---------- 992-0922
1420 Gonzalez Esteban ---------- 992-5973
1420 Gonzalez Felix ---------- 293-6257
1420 Gonzalez Luis ---------- 588-0281
1420 Gonzalez Sarah Mrs ---------- 536-0583
1420 Green Henry ---------- 536-2289
1420 Harris Wm ---------- 588-9192
1420 Hicks Jas H Rev ---------- 536-0657
1420 Hill Louise Mrs ---------- 293-3005
1420 Jones Catherine ---------- 538-6146
1420 Jones Robt L ---------- 537-2339
1420 Judge Saml B ---------- 536-2820
1420 Kennedy Geo ---------- 537-6169
1420 Lucas Ola Mae ---------- 537-9821
1420 Martinez Ernesto ---------- 588-5171
1420 Mercado Arcadio ---------- 588-7963
1420 Michael Geo ---------- 538-1916
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1420 Pyatt Ronald ---------- 992-6117
1420 Riddick Agnes Mrs ---------- 536-0376
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1420 Rollins Thos W ---------- 992-0936
1420 Senior Berta C Mrs ---------- 293-9363
1420 Shaw Richd ---------- 536-2385
1420 Spector Rose ---------- 536-0033
1420 Spruill H ---------- 992-6017
1420 Stallworth Robt ---------- 537-9748
1420 Stukes Lee Mrs ---------- 293-9269
1420 Timmons Taft ---------- 588-8328
1420 VanOmeren Henk ---------- 588-3682
1420 Washington Jas ---------- 537-2821
1420 Washington Robt ---------- 536-5910
1420 White Mary Mrs ---------- 588-1678
1420 Worthey Theodis ---------- 537-3068
1420 Zimmerman Fay ---------- 536-1847

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1420 Zimmerman Fay

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1451 Allen T Mrs ---------- 536-7912
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1451 Alston Nancy A Mrs ---------- 538-8756
1451 Bailey V G ---------- 537-4327
1451 Becker L D ---------- 537-9057
1451 Beauchamp Oscar ---------- 537-6131
1451 Berrios Roberto ---------- 536-7250
1451 Berry Lloyd ---------- 293-9745
1451 Blackman Geo ---------- 293-8461
1451 Blackman Mattie Mrs ---------- 293-8461
1451 Bodner Geo ---------- 536-6389
1451 Brooks Chas H ---------- 537-7145
1451 Brooks Norah ---------- 537-7145
1451 Burnett Melvin ---------- 536-1865
1451 Carr Agnes ---------- 538-8249
1451 Carrion Juana ---------- 588-6939
1451 Citrin Bennie ---------- 537-6923
1451 Collins Lucille Mrs ---------- JE 6-6326
1451 Dash Calvin ---------- 537-3478
1451 Dash Phyllis ---------- 537-3478
1451 Dawkins Elmer ---------- 538-1047
1451 French Vincent Mrs ---------- 293-0268
1451 Germany Lewis ---------- 992-2539
1451 Hance Anastasio ---------- 293-5365
1451 Hardy Leo ---------- 538-3235
1451 Harris Lillian ---------- 293-7494
1451 Hopkins Eliz Mrs ---------- 537-6863
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1451 Kendall Fred ---------- 588-0037
1451 Landau S ---------- 536-0598
1451 Lawrence Willie B ---------- 293-2536
1451 Lee Homer ---------- 992-3874
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1451 Lynch Adolph Sr ---------- 538-9887
1451 Macdean Gladys ---------- 537-4855
1451 Marshall Etta M Mrs ---------- 536-6812
1451 Martin Albert ---------- 536-8070
1451 Matos Pedro ---------- 536-7973
1451 Matthews Margaret ---------- 536-2629
1451 McNeely Arthur H ---------- 293-8657
1451 Miller Bobby ---------- 537-4074

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1451 Minns Eugenia Mrs ---------- 536-5570
1451 Moore Robt ---------- 536-1695
1451 Nesbitt Ira ---------- 536-2023
1451 Phillips J A Mrs ---------- 588-3479
1451 Pina Armando ---------- 538-9827
1451 Reece Rose Mrs ---------- 537-4903
1451 Richardson Jas ---------- 537-1792
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1451 Sanchez Pedro ---------- 588-2433
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1451 Torres Cristino ---------- 537-8957
1451 Townsend Lorraine Mrs ---------- 293-6925
1451 Tutt Joyce ---------- 293-8554
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1451 Vaz Annie Mrs ---------- 538-9516
1451 Vazquez Luis T ---------- 537-8457
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1451 Vestal Foster L ---------- 536-5171
1451 Walker Jessie Mrs ---------- 588-2761
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1460 McFarland Saml A ----------536-0960
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1465 Nieves Dora Mrs ----------538-4524
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1465 Runner John M Mrs ----------536-5399
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1465 Santiago Jose ----------293-2552
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1465 Skinner Addie Mrs ----------536-6384
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1465 Soto Leocadio ----------536-2977
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1465 Turner Ida M Mrs ----------537-7162
1465 Vega Carmen Mrs ----------536-6040
1465 Vicente Alejandrina ----------536-1984
1465 Waddy Minnie Mrs ----------537-7289
1465 Walker Arthur Jr ----------537-7883
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1480 Hruska Jos ----------588-0678
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1480 Lopez Pedro ----------537-5579
1480 [illegible] Anibal ----------588-6089

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1480 Montalvo Jesus M ----------536-8032
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1480 Ortiz Justo C ----------293-7870
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1480 Ray Tiney M Mrs ----------588-6092
1480 Rosado Jose R ----------537-0462
1480 Santiago Alice Mrs ----------537-6912
1480 Santiago Jorge ----------293-7381
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1480 Tavernier Mildred ----------293-8666
1480 Vargas Luis E ----------992-0210
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1481 Chisholm Lanie Mrs ----------293-1796
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1481 Gonzalez Giraldo ----------536-1130
1481 Hargrove Pearl Mrs ----------537-1362
1481 Harris Otis Jr ----------588-1077
1481 Hertzog Wm ----------537-2804
1481 Hicks M ----------588-6431
1481 Hunt Wm R ----------588-4251
1481 Jackson Ronald ----------536-5955
1481 James C ----------293-3986
1481 Jones Claudia ----------538-0703
1481 Kahn Lena ----------536-6260
1481 Lieberman Jos ----------588-6746
1481 Lowry Barbara Mrs ----------588-2246
1481 McLaughlin Herbert ----------293-1696
1481 Mercado Sara Mrs ----------293-9623
1481 Merrick Evan ----------293-8996
1481 Mitchell Dorothy L Mrs ----------538-3207

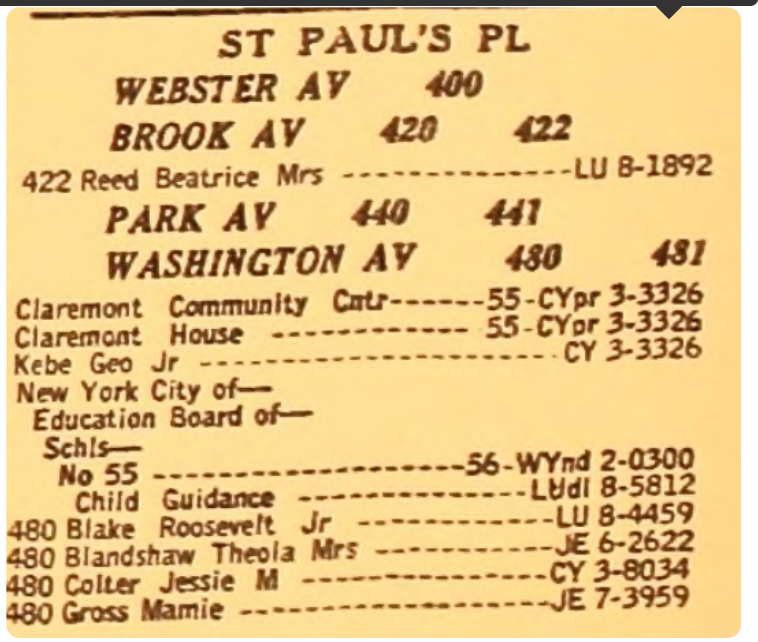
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AREA CODE 212

1481 Morgan M ----------536-4294
1481 Morgan Terry ----------538-8294
1481 Murphy Robt L ----------293-2488
1481 Ortiz Benj ----------536-4071
1481 Perez Ana Mrs ----------538-2758
1481 Perez Gilbert ----------537-0332
1481 Perez Ruth Mrs ----------538-0925
1481 Perkins Iris ----------293-5595
1481 Pruitt Ray L ----------536-6155
1481 Ramos Fermin ----------293-0408
1481 Reyes Luis ----------588-1962
1481 Robles Rafael ----------536-8554
1481 Rodriguez Federico ----------293-9047
1481 Rodriguez Hector ----------293-6978
1481 Samuels Mabel ----------293-6330
1481 Sanchez Angel ----------538-3419
1481 Santiago Jose ----------536-5329
1481 Sherrod Jas ----------537-2709
1481 Skinner Helen E ----------293-0523
1481 Slaughter Lorna ----------538-0631
1481 Small Phyllis Mrs ----------293-6495
1481 Smith Constancia Mrs ----------588-3078
1481 Smith Franchot ----------588-3535
1481 Soto Andres Jr ----------588-4851
1481 Stubbs Rosa ----------538-6596
1481 Todman Alice ----------537-0226
1481 Walters Harold ----------992-6149
1481 Walker Jas ----------588-6551
1481 Williams Saml ----------537-6606

E 171st 1507 1512

Schwartz Morris Gov ----------293-8660
1507 Eager Beaver Barbr Shop ----------872-9292
1507 Engram M R ----------statnry-299-9728
1507 Hendrix Edw ----------299-5360
1507 Rackley Jas ----------54-CYpr 9-8630



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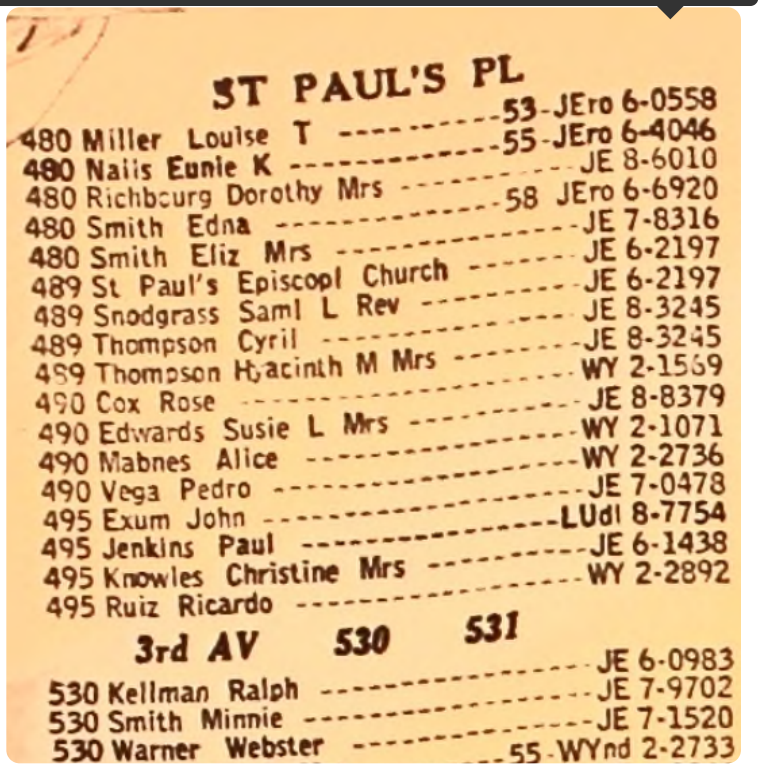
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422 Reed Beatrice Mrs ----------LU 8-1892

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Claremont Community Cntr------55-CYpr 3-3326
Claremont House ---------- 55-CYpr 3-3326
Kebe Geo Jr ---------- CY 3-3326
New York City of—
Education Board of—
Schls—
No 55 ----------56-WYnd 2-0300
Child Guidance ----------LUdl 8-5812
480 Blake Roosevelt Jr ----------LU 8-4459
480 Blandshaw Theola Mrs ----------JE 6-2622
480 Colter Jessie M ----------CY 3-8034
480 Gross Mamie ----------JE 7-3959



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480 Miller Louise T ----------53-JEro 6-0558
480 Nails Eunie K ----------55-JEro 6-4046
480 Richburg Dorothy Mrs ----------JE 8-6010
480 Smith Edna ----------58 JEro 6-6920
480 Smith Eliz Mrs ----------JE 7-8316
489 St Paul's Episcopl Church ----------JE 6-2197
489 Snodgrass Saml L Rev ----------JE 8-3245
489 Thompson Cyril ----------JE 8-3245
489 Thompson Hyacinth M Mrs ----------WY 2-1569
490 Cox Rose ----------JE 8-8379
490 Edwards Susie L Mrs ----------WY 2-1071
490 Mabnes Alice ----------WY 2-2736
490 Vega Pedro ----------JE 7-0478
495 Exum John ----------LUdl 8-7754
495 Jenkins Paul ----------JE 6-1438
495 Knowles Christine Mrs ----------WY 2-2892
495 Ruiz Ricardo ----------

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530 Kellman Ralph ----------JE 6-0983
530 Smith Minnie ----------JE 7-9702
530 Warner Webster ----------JE 7-1520
----------55-WYnd 2-2733

1292 Wright Mary ----------

E 169th 1294 1299

Frouge Corp The ----------CY 3-3660
1380 Thomas M Alma Mrs ----------CY 3-3895

E 170th 1401 1410

1412 Barnes Alys W Mrs ----------54-LUdl 8-6809
1412 Berry Lloyd A ----------CY 3-9745
1412 Lowndes Theo ----------CYpr 3-1831
1412 Martin Louis E Rev ----------JE 8-8726
1412 Odems Leo ----------WY 2-2674
1412 Paris Harold ----------57-CYpr 3-8452
1412 Scott H F ----------LU 8-3175
1412 Slappery Winifred ----------RN-56-LUdl 8-3615
1412 Stephens Nathl ----------LU 8-1942
1412 Williams John H ----------J6-JEro 6-7885
1412 Williams Sudie ----------JE 8-1454
1416 Calhoun Christine Mrs ----------CY 3-6287
1416 Cancel Carmen Mrs ----------CY 3-6763
1416 Donaldson Mary S Mrs----------JEro 6-8031
1416 Goode Eliz E ----------WY 2-1651
1416 Goudlock Dorothy M Mrs----------CYpr 3-2589
1416 Irving Jas J ----------58-LUdl 8-3445
1416 Johnson Florsie Mrs ----------LU 8-9052
1416 Knight Evelyne N ----------LU 8-0235

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1416 Middleton Fredk ----------JE 7-6935
1416 Moffett Gloria ----------WYnd 2-3025
1416 Powers Edw ----------CY 3-4574
1416 Reese Cora L Mrs ----------57-JEro 6-8736
1416 Saunders Judson ----------LUdl 8-7124
1416 Trim Thos A ----------A1-CYpr 3-2846
1416 Wilson Jos R ----------WY 2-1508
1422 Clarke Annie R ----------JE 6-8690
1422 Fields Joyce ----------JE 6-7182
1422 Jones Catherine ----------JE 8-2674
1422 Pitts Edna Mrs ----------55-CYpr 3-3942
1422 Silvestre Eugenio ----------58-JEro 8-5621
1422 Williams Eugenia ----------JE 8-4428
1426 Beckles Ronald F ----------JEro 8-6114
1426 Hughes Ernest L ----------57-JEro 6-2664
1426 Martin Annie ----------57-JEro 8-6521
1426 Parrilla Anna ----------LU 8-7841
1426 Shepard Paul ----------JEro 7-7828
1426 Yarbrough Solomon T ----------58-JEro 8-9966
1430 Hall Oswald ----------grocrs-J9-JEro 6-9668

ST PAULS PL 1440 1443

St Pauls Episcopl Church ----------JE 6-2197
1443 Calderon Jose L ----------JE 8-9875
1443 Chase Hamilton A ----------A1-CYpr 3-5591
1443 Clark Jas F ----------JE 7-7113
1443 Garcia Bertha ----------JE 8-3116
1443 Gibbs Catherine Mrs ----------JE 7-6189
1443 Graham Leonora A Mrs----------J9-LUdl 8-7299
1443 Hassell Octavus O ----------JE 7-1612
1443 Jeffrey Jestina Mrs----------JEro 6-5516
1443 Pemberton Victoria Mrs----A1-CYpr 3-0976
1443 Powell Aaron ----------JEro 7-1905
1443 Pulliam Edna ----------CY 3-2887
1443 Pulliam Jas ----------CY 3-2887
1443 Rhett Estelle Mrs ----------WY 2-4912
1443 Solomon Mabel Mrs ----------JEro 8-8162
1446 Claremont Cntr Inc ----------58-CYpr 3-1777
1470 Ferone Ronald ----------JE 8-5419
1470 Lasky Jack ----------56-JEro 8-8861
1470 Maldonado Victor M ----------JE 7-2619
1470 Skinner Harold ----------CY 3-1302
1470 Washington E Mrs ----------JE 8-1822
1470 Williams Joush ----------JE 8-5070
1471 Cabarrus Grace Mrs ----------JE 8-2802
1471 Eversley Genora Mrs ----------LU 8-4384
1471 Frazier Margaret ----------LU 8-9225
1471 Fuller N Mrs ----------58-LUdl 8-7608
1471 Gentry Juanita Mrs ----------LU 8-4761
1471 Senior Vincent E ----------LUdl 8-8642
1471 Smith M S ----------LU 8-1928
1472 Belle Eulalia Mrs ----------CY 3-8446
1472 Booker Jas H ----------54-WYnd 2-3753
1472 Brown Ruth Mrs ----------JE 6-1392
1472 Ferreti Pedro U ----------56-JEro 8-3179
1472 Glover Ada Mrs ----------54-WYnd 2-0676
1472 Smith Thos C ----------JE 7-3169
1472 Stapleton Beulah Mrs ----A1-CYpr 3-8170
1472 Welch Willie Mae Mrs ----56-JEro 8-3179
1473 Barrios Audrey Mrs ----------LU 8-1493
1473 Giles Elijah ----------LU 8-1729
1473 Otero Abraham ----------53-JEro 7-0857
1473 Pleasant Chas M ----------LU 8-3583
1474 Wiggins Romer ----------LU 8-6180
1475 Conquest Geo ----------JE 8-1489
1475 Garcia Jose ----------LUdl 8-4509
1475 Logan Viola W Mrs ----------CY 3-5215
1475 Murphy Jas C ----------JE 7-0978
1475 Santiago Ana ----------CY 3-9052
1475 White Rita Mrs ----------CY 3-5563
1477 Beach Dessiere Mrs ----------JE 6-0632
1477 Jones Hattie O ----------CYpr 3-3846
1477 Moore Cleo Mrs ----------58-JEro 7-5051
1477 Pickering Bertha ----------CY 3-4257
1480 Cook Martha M ----------JE 7-9910
1480 Fleming Gertrude Mrs ----------JE 8-0317
1480 Goods Christeen Mrs ----------JE 7-8379
1480 Jackson Chas ----------WY 2-4979
1480 Miller Bobby ----------JE 7-3955
1480 Pauline Geo ----------CY 3-2623
1480 Torres Carmen Mrs ----------WY 2-1792
1480 Williams Laura ----------CY 3-2440
1481 Dent Isabelle Mrs ----------LU 8-0018
1481 Gaddy Andrew ----------56-JEro 8-2027
1481 Jones Wm ----------D9-JEro 7-7328
1481 Lashley Conrad S Rev ----------CY 3-0432
1481 Lipschitz L Rev ----------JEro 7-8596
1481 Little Warren ----------JEro 7-9779
1481 Patrick Michl ----------55-LUdl 8-7811
1481 Patterson Blanche Mrs ----------CY 3-6862
1481 Sledge Dorothy ----------JE 6-7678

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1481 Smith Leroy ---------- CYpr 3-7473
1481 Stephens John E ---------- JE 8-6517

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1507 Jones J ---------- statnry 56 CYpr 9-9728
1507 McQuarters Myles ---------- TR 8-5380
1507 Rackley Jas ---------- 54 CYpr 9-8630
1507 Smith Dolores ---------- LU 3-8321
---------- TR 2-9089

4 Stepter Sam ---------- A1 JEro 8-2749
4 Williams Josie B ---------- A1 JEro 8-0112

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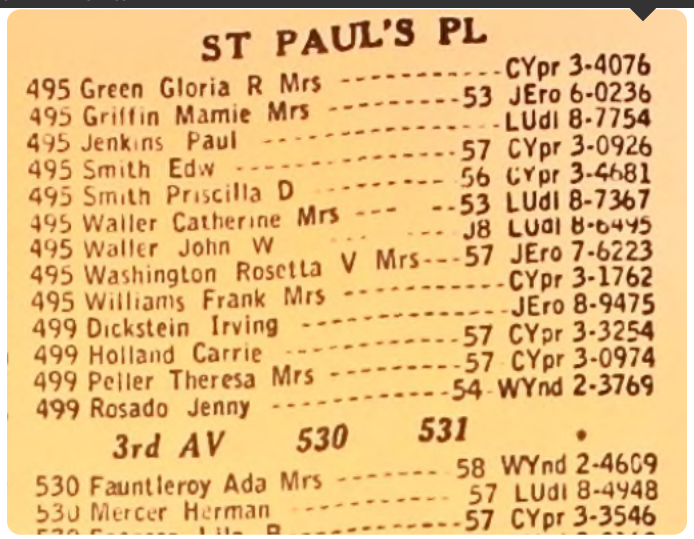
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422 Barksdale Toie ---------- A1 LUdl 8-2217
422 Bryant Frank D ---------- J8 LUdl 8-4471
422 Cobb Lillie B Mrs ---------- 57 CYpr 3-0114
422 Freeman Mamie ---------- 55 JEro 6-1652
422 Golsby Jas ---------- 56 LUdl 8-6758
422 Green Willie H ---------- 54 WYnd 2-1610
422 Jones Inez Mrs ---------- LUdl 8-5113
422 Jones Iola K ---------- 56 JEro 8-1238
422 Lewis Arthur C ---------- A1 CYpr 3-5294
422 Mickens Laura F ---------- 54 CYpr 3-2508
422 Richards R ---------- delcatesn 56 JEro 6-9827
422 Sims Thos ---------- J8 LUdl 8-4293
422 Smoak Ezekiel ---------- 56 WYnd 2-4216
422 Soares L E ---------- 54 WYnd 2-0061
422 Thomas Mamie Mrs ---------- 53 LUdl 8-1162
422 Tillery Norman ---------- LUdl 8-6369
422 Wiley Katie Mrs ---------- 57 JEro 6-5835
422 Winborne Clifton ---------- 55 JEro 6-4814
423 Carr Martha Mrs ---------- 53 JEro 6-6125
423 Johnson Dorothy Mrs ---------- 55 JEro 8-8035
423 Jones Annabelle Mrs ---------- 56 JEro 8-8249
423 Jordan Robt D ---------- 57 LUdl 8-7453
423 Kanter Philip ---------- JEro 6-1969
423 Mack Debra ---------- 55 JEro 7-9046
423 Oates Preston ---------- A1 CYpr 3-9373
423 Powell Wm L ---------- 53 CYpr 3-4346
423 Ruppert Fred ---------- 56 CYpr 3-9538
423 Sturdivant Haywood ---------- 57 JEro 7-0396
423 Walston Manuel L ---------- 56 WYnd 2-4063
423 Williams Leroy A ---------- 55 JEro 8-6699

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451 Roundtree Ora L ---------- 56 CYpr 3-2417
451 Roundtree Wade ---------- 56 CYpr 3-2417

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Claremont Community Cntr ---------- 55 CYpr 3-3326
Claremont House ---------- 55 CYpr 3-3326
New York City of—
Education Board of—
Schls—
No 55 ---------- 56 WYnd 2-0300
Child Guidance ---------- LUdl 8-5812
480 Bryant Wm ---------- 58 WYnd 2-4455
480 Felix John ---------- 57 JEro 8-7665
480 Kaufman Lillian Mrs ---------- 57 JEro 7-8814
480 Miller Louise T ---------- 53 JEro 6-0558
480 Nails Eunie K ---------- 55 JEro 6-4046
480 Perez Esther Mrs ---------- A1 CYpr 3-7223
480 Petrus Anita ---------- 57 LUdl 8-3583
480 Prince Addie L Mrs ---------- D8 JEro 7-1701
480 Rosario Benigno ---------- 56 WYnd 2-2458
480 Samuel Paul ---------- 53 JEro 6-6920
480 Scott Georgia Mrs ---------- 57 JEro 7-2905
480 Smith Edna ---------- 53 JEro 6-6920
480 Turner Eddie ---------- 56 LUdl 8-8563
480 Twiggs Daisy Mrs ---------- 56 JEro 8-2596
480 Wallace Carolyn Mrs ---------- 57 JEro 8-0763
480 Wanton Cora Mrs ---------- 55 CYpr 3-3277
480 Washington Chrstphr ---------- J8 LUdl 8-8789
480 White Montague P ---------- LUdl 8-1252
480 Woods Elreta M Mrs ---------- J8 LUdl 8-8885
490 Evans Wm H ---------- 57 JEro 8-2419
490 Fing Leon ---------- D9 CYpr 3-2213
490 Gil Lovey Mrs ---------- 54 WYnd 2-2854
490 Hair Joshua ---------- CYpr 3-0614
490 Haynes John ---------- CYpr 3-6046
490 John Danley J ---------- CYpr 3-1457
490 Larson Chas ---------- JEro 8-6146
490 Lewis Bertha Mrs ---------- 57 JEro 8-9761
490 Obie Mary L ---------- 57 CYpr 3-7846
490 Smith Cecelia Mrs ---------- 54 WYnd 2-3992
490 Turner Margaret ---------- 56 LUdl 8-1629



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495 Green Gloria R Mrs ----------CYpr 3-4076
495 Griffin Mamie Mrs ----------53 JEro 6-0236
495 Jenkins Paul ----------LUdl 8-7754
495 Smith Edw ----------57 CYpr 3-0926
495 Smith Priscilla D ----------56 CYpr 3-4681
495 Waller Catherine Mrs ----------53 LUdl 8-7367
495 Waller John W ----------J8 LUdl 8-6495
495 Washington Rosetta V Mrs---57 JEro 7-6223
495 Williams Frank Mrs ----------CYpr 3-1762
499 Dickstein Irving ----------JEro 8-9475
499 Holland Carrie ----------57 CYpr 3-3254
499 Peller Theresa Mrs ----------57 CYpr 3-0974
499 Rosado Jenny ----------54 WYnd 2-3769

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530 Fauntleroy Ada Mrs ----------58 WYnd 2-4609
530 Mercer Herman ----------57 LUdl 8-4948
[illegible] ----------57 CYpr 3-3546



Study ----------
1392 Unitex Co ----------57 LUdl 8-8260

E 170th 1401 1410

1410 Weiss Monumental Wks ----A1 JEro 7-6042
1412 Barnes Alys W Mrs ----------54 LUdl 8-6809
1412 Berry Lloyd A ----------A1 CYpr 3-9745
1412 Daly Emily T ----------57 JEro 8-7298
1412 Donaldson Bertha Mrs ----55 CYpr 3-3220
1412 Donaldson Hollie ----------55 CYpr 3-3220
1412 Harris Richd ----------55 JEro 8-0422
1412 Hazeline's Dressmaking Shoppe
56 CYpr 3-0155
1412 Henry Phelan E ----------A1 CYpr 3-7254
1412 Hutchins Robt ----------D8 LUdl 8-1633
1412 Jane Norman's Beauty Salon----LUdl 8-6634
1412 Johnson Frazier ----------55 WYnd 2-2852
1412 Lipscomb Henry ----------58 LUdl 8-7649
1412 Lormill Elec Co ----contrs-A1 CYpr 3-4750
1412 Lowndes Theo ----------CYpr 3-1831
1412 Marks Clarence L ----------J8 LUdl 8-7377

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1412 Newton Norma M ---------- CYpr 3-0573
1412 Paris Harold ---------- 57 CYpr 3-8452
1412 Parker Louis ---------- A1 CYpr 3-7929
1412 Parramore Estelle Mrs ---- 56 WYnd 2-4833
1412 Richardson Herve C ---------- 56 CYpr 3-6811
1412 Scott Henrietta F Mrs ---------- LUdl 8-3175
1412 Scruggs Carol L Mrs ---------- A1 LUdl 8-9030
1412 Singleton Clarence ---------- 56 LUdl 8-1932
1412 Slappery Winifred ---------- RN 56 LUdl 8-3615
1412 Sonnenwald Frieda Mrs ---- 55 JEro 6-7784
1412 Thomas Jos N ---------- 57 CYpr 3-7532
1412 Williams John H ---------- J6 JEro 6-7685
1412 Williams Sudie ---------- A1 JEro 8-1454
1416 Barber Sarah Mrs ---------- LUdl 8-7216
1416 Bratton Ernest ---------- CYpr 3-1187
1416 Brown Abram Mrs ---------- JEro 6-0971
1416 Brown Eugene M ---------- JEro 7-6519
1416 Coleman Marie Mrs ---------- A1 CYpr 3-5845
1416 Curtis Mildred P Mrs ---------- A1 JEro 7-5629
1416 Daniels Edw ---------- J8 LUdl 8-8721
1416 Davis Henry ---------- 56 WYnd 2-4686
1416 Donaldson Mary S Mrs ---------- JEro 6-8031
1416 Felton Michaelyn M A Mrs ---- 56 JEro 8-7524
1416 Garcia's Lunchnet ---------- 57 JEro 6-9517
1416 Goudlock Dorothy M Mrs ---------- CYpr 3-2589
1416 Hampton Avanna ---------- A1 JEro 6-4358
1416 Hoard Wm ---------- J8 CYpr 3-0699
1416 Jackson A ---------- 56 JEro 6-8173
1416 Johnson Eva M Mrs ---------- 54 JEro 6-1386
1416 Johnson Jos L Bishop ---------- A1 JEro 6-3567
1416 Margolin Barnet ---------- 56 JEro 6-3682
1416 Moffett Gloria ---------- 58 WYnd 2-3025
1416 Myles Louis L ---------- D8 CYpr 3-2965
1416 Reese Cora L Mrs ---------- 57 JEro 6-8736
1416 Robinson Beatrice Mrs ---------- JEro 7-9719
1416 Sanders Ernest ---------- 55 JEro 8-5458
1416 Saunders Rosena Mrs ---------- J8 LUdl 8-7124
1416 Taylor Julius A ---------- A1 JEro 7-0577
1416 Thorpe's Barber Shop ---------- JEro 6-9783
1416 Trim Thos A ---------- A1 CYpr 3-2846
1416 Wiley Howard ---------- 53 CYpr 3-2867
1422 Baker Wesley ---------- 57 CYpr 3-1147
1422 Britt Inez M ---------- 56 WYnd 2-3998
1422 Browder Nick Mrs ---------- A1 CYpr 3-5957
1422 Cohen Benj ---------- 54 JEro 6-1579
1422 Duke Lottie A ---------- 53 JEro 8-3180
1422 George Clive G ---------- 53 LUdl 8-9660
1422 Hamilton Nellie M Mrs ---- D8 CYpr 3-3527
1422 Jenkins Wm ---------- 58 JEro 7-1833
1422 Jones Roy L ---------- J8 CYpr 3-3386
1422 Moore Mary Mrs ---------- A1 CYpr 3-6712
1422 Naylor Jos E ---------- 56 LUdl 8-7623
1422 Pitts Edna Mrs ---------- 55 CYpr 3-3942
1422 Sannicks Schuyler W ---------- 54 CYpr 3-9194
1422 Smith John W ---------- J8 LUdl 8-6424
1422 Spencer Kenneth ---------- J8 CYpr 3-0092
1422 Thompson Esrom ---------- 56 CYpr 3-6187
1422 Tucker Jeannette Mrs ---------- 54 WYnd 2-2568
1426 Baker Carrie Mrs ---------- 55 CYpr 3-3041
1426 Cousin Viola Mrs ---------- 55 JEro 6-6334
1426 Dubingon Lizzie M Mrs ---------- 57 LUdl 8-4198
1426 Frazier Odell ---------- 57 JEro 6-8513
1426 Garcia Lillian E Mrs ---------- J8 CYpr 3-3076
1426 Harris Laura Mrs ---------- J8 CYpr 3-2457
1426 Henson Edw ---------- LUdl 8-5453
1426 Hughes Ernest L ---------- 57 JEro 6-2664
1426 Justice Jas J ---------- 57 JEro 8-5848
1426 Kemp Madgie B Mrs ---------- D8 LUdl 8-0088
1426 Martin Annie ---------- 57 JEro 8-6521
1426 Mills Vernell R ---------- J8 LUdl 8-7616
1426 Payne Saml B ---------- 56 CYpr 3-3242
1426 Sackey Julie E ---------- A1 CYpr 3-7616
1426 Schulman M ---------- JEro 8-8405
1426 Smith Bessie Mrs ---------- 55 LUdl 8-1642
1426 Taylor Ollie M Mrs ---------- A1 CYpr 3-1323
1430 Hall Oswald ---------- grocrs J9 JEro 6-9668
1430 Ottley J ---------- statnry 56 JEro 6-9842
1430 Ottley Jas ---------- candy 55 CYpr 3-6586

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1443 Bartlett Jas ---------- JEro 8-6507
1443 Brown Louise ---------- 56 JEro 8-3272
1443 Bullock Marcella V Mrs ---------- CYpr 3-4580
1443 Butler Percy L ---------- J8 CYpr 3-2146
1443 Chase Hamilton A ---------- A1 CYpr 3-5591
1443 Crymes Gertie W ---------- D7 JEro 8-9261
1443 Estrada Reginald N ---------- 53 JEro 8-0214
1443 Floyd Mildred Mrs ---------- D8 LUdl 8-3310
1443 Goods Rozelle ---------- 57 WYnd 2-2860
1443 Graham Leonora A Mrs ---------- J9 LUdl 8-7299
1443 Griffith Dorothy Mrs ---------- 56 JEro 7-1905
1443 Haskett Walter L ---------- J8 CYpr 3-2663
1443 James Seaford N ---------- A1 CYpr 3-8360
1443 Jeffrey Jestina Mrs ---------- JEro 6-5516
1443 Johnson Carl B ---------- 55 JEro 7-0149
1443 Johnson Roger ---------- D9 JEro 7-191?
1443 Kimbo Thelma Mrs ---------- 54 CYpr 3-976?
1443 Lindner Ivy ---------- 57 CYpr 3-1803
1443 Marsh Bert H ---------- 54 WYnd 2-2696
1443 Nash Mary Mrs ---------- 57 JEro 7-3858
1443 Pemberton Victoria Mrs ---------- A1 CYpr 3-0976
1443 Smith Elda Mrs ---------- 57 LUdl 8-3498
1443 Whitley Alice M ---------- A1 CYpr 3-7365
1446 Collins Benj G Rev ---------- 57 JEro 6-2197
1446 Pierson Robt L Rev ---------- 56 JEro 6-2197
1446 Pierson Robt L Rev ---------- 57 WYnd 2-2842
1446 St Paul's Episcopl Church ---- 54 JEro 6-2197
1449 Beer Aaron ---------- JEro 6-1622
1451 Gold Murray ---------- JEro 7-2791
1451 Kastenbaum Jack ---------- JEro 7-2791
1453 Haskel Benj ---------- monmts 56 CYpr 3-5454
1453 Haskell Benj ---------- monmts 56 CYpr 3-5454
1453 Haskell Irving ---------- monmts 56 CYpr 3-5454
1455 Blechner Harry ---------- JEro 6-0164

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1455 Kreisberg Howard ---------- 55 JEro 8-7257
1455 Negron Julio ---------- 56 CYpr 3-7636
1456 Dixon Eva Mrs ---------- 57 CYpr 3-2129
1456 Dixon Leonard ---------- 57 CYpr 3-2129
1459 Corley Earmanese ---------- A1 JEro 6-7591
1461 Ciringione Peter ---------- JEro 8-5448
1463 Dames Jewel B Mrs ---------- 57 LUdl 8-3735
1463 Martin Beryl ---------- 54 WYnd 2-3836
1465 Conyers Charlotte ---------- 57 JEro 8-9841
1465 Fleming Gertrude Mrs ---------- 57 JEro 8-0317
1465 Thompson Pethrel Mrs ---- 55 WYnd 2-1704
1467 Banks Luby ---------- CYpr 3-3299
1469 Clarke Annie R ---------- 57 JEro 6-8690
1469 Frishman Jacob ---------- A1 JEro 6-7912
1469 Kanard Essie Mrs ---------- A1 JEro 8-7610
1470 Caban Angel ---------- 57 JEro 6-7249
1470 DiMeo Dominick ---------- 57 LUdl 8-8347
1470 Fabiano Ann ---------- A1 CYpr 3-2710
1470 Facunda Josephine A Mrs ---- 53 JEro 6-2611
1470 Lasky Jack ---------- 56 JEro 8-8861
1470 Ledee Lorenzo ---------- 57 JEro 7-5384
1470 Lopez Arturo ---------- 57 CYpr 3-9558
1470 Malinowski Stanley M ---------- J9 JEro 7-3651
1470 McKenzie Delia ---------- 55 CYpr 3-0986
1470 Ocasio Germanf ---------- 56 WYnd 2-0150
1470 Pennucci Enrico E ---------- J8 CYpr 3-1066
1470 Rivera Rafael ---------- 55 JEro 7-6560
1470 Rodriguez Monserrate ---------- 57 JEro 7-4604
1470 Rosa Cruz ---------- 56 JEro 8-6706
1470 Silva Leonor Mrs ---------- 54 CYpr 3-2652
1470 Sinnott Frank P ---------- A1 CYpr 3-7514
1470 Stacker Catherine P Mrs ---- A1 CYpr 3-8063
1470 Torres Victor M ---------- 58 JEro 8-0720
1471 Aston Vivian E ---------- 57 LUdl 8-1086
1471 Baptiste Anna Mrs ---------- 54 WYnd 2-1531
1471 Edwards Dora Mrs ---------- 53 LUdl 8-2964
1471 Fuller N Mrs ---------- 58 LUdl 8-7668
1471 Grier Danl R ---------- LUdl 8-5409
1471 MacDonald Joyce D ---------- 57 CYpr 3-6489
1471 Morrison Rosalie Mrs ---------- 53 JEro 7-8346
1471 Rhoden Theresa Mrs ---------- 57 CYpr 3-3411
1471 Senior Vincent E ---------- LUdl 8-8642
1472 Aglitz Isidore ---------- 56 JEro 8-4675
1472 Belle John H ---------- 53 CYpr 3-1615
1472 Booker Jas H ---------- 54 WYnd 2-3753
1472 Edwards Cecil G ---------- 57 CYpr 3-4353
1472 Ferreti Pedro U ---------- 56 JEro 8-3179
1472 Glover Ada Mrs ---------- 54 WYnd 2-0676
1472 Hadley Dorothy Mrs ---------- 57 JEro 8-2211
1472 Morris E Mrs ---------- A1 CYpr 3-0464
1472 Perry Gladys Mrs ---------- 53 JEro 8-1778
1472 Stapleton Beulah Mrs ---------- A1 CYpr 3-8170
1472 Stratton Florence ---------- 57 CYpr 3-6612
1472 Welch Willie Mae Mrs ---------- 56 JEro 8-3179
1473 Cook Wm D ---------- 54 WYnd 2-3480
1473 Foster Willie ---------- 55 CYpr 3-4381
1473 Fulton Virginia Mrs ---------- J8 LUdl 8-7091
1473 Gibbs Geo E ---------- 55 JEro 8-6814
1473 Grove Mary Mrs ---------- 53 WYnd 2-2268
1473 Hagwood Willie G ---------- 54 CYpr 3-6212
1473 Heriot Jas ---------- A1 CYpr 3-6071
1473 Honig Nathan ---------- D9 JEro 7-0202
1473 Ivey Irene Mrs ---------- 54 WYnd 2-1569
1473 Mack Lenton ---------- 57 LUdl 8-4531
1473 Otero Abraham ---------- 53 JEro 7-0857
1473 Salem Mayes M ---------- 55 JEro 8-4416
1474 Burke Fredk W ---------- CYpr 3-0288
1474 Collins Hattie Q Mrs ---------- J9 JEro 7-5141
1474 Davis Lillian Mrs ---------- 53 JEro 6-7707
1474 Hall Lotic ---------- 53 CYpr 3-3551
1474 Hickson Wilibelle ---------- 58 JEro 7-2298
1474 Mims Cleveland Heating&Reprs 56 CYpr 3-7286

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1474 Hickson Wilibelle
1474 Mims Cleveland Heating&Reprs 56 CYpr 3-7286
1474 Watler Theo W D9 JEro 7-3225
1474 Weiss Saml 54 WYnd 2-1731
1475 Hairston Christine 57 JEro 8-1730
1475 Hill Mildred V 57 LUdl 8-8876
1475 Jackson Walter 54 JEro 6-3721
1475 Leder Isidore 57 JEro 8-7580
1475 Natarus Saml LUdl 8-8359
1475 Sanders Almeta 57 JEro 8-5352
1475 Sears Haywood N A1 CYpr 3-6863
1475 Sears Julia 57 CYpr 3-6863
1475 Timan Max JEro 7-8901
1475 Weiss Seymour LUdl 8-3409
1475 Yudkovitz Evelyn Mrs A1 CYpr 3-5653
1477 Caines Josephine C Mrs D8 CYpr 3-2429
1477 Coleman Robt 55 JEro 7-8801
1477 Green Ruffin 56 WYnd 2-0197
1477 Harper Jack 55 CYpr 3-5144
1477 Love Lena Mrs 54 CYpr 3-8909
1477 Mackey Jas D 56 CYpr 3-0522
1477 Pressley Eliz Mrs 56 WYnd 2-4180
1477 Roberts Minerva 56 JEro 6-0793
1477 Rubin R Mrs 56 JEro 6-8122
1477 Tyson Thos Jr 56 WYnd 2-2725
1477 Ware Anna Mae Mrs A1 JEro 6-0793
1477 Wells Ola Mrs A1 CYpr 3-7565
1477 Wiggins Dorothy M 54 WYnd 2-0639
1477 Wygodsky Jos 53 JEro 7-1340
1480 Bivins Arthur A1 CYpr 3-3709
1480 Cardona Vincent 57 JEro 7-8488
1480 Doyle John A1 CYpr 3-5715
1480 Ford Harold W MD J9 JEro 7-2402
1480 Ganey Moving&Express 55 CYpr 3-7224
1480 Garcia Carmen Mrs 55 CYpr 3-9826
1480 Howard Geo CYpr 3-0719
1480 Jacobs Olive Mrs 54 WYnd 2-0305
1480 Jefferson Sarah L Mrs 57 JEro 7-6677
1480 Jeffrey Nina E Mrs A1 CYpr 3-8535
1480 Knight John B 54 WYnd 2-2024
1480 Lessman Harry A1 CYpr 3-7716
1480 Maldonado P statnry 56 LUdl 8-9742
1480 Page Martha L CYpr 3-7789
1480 Preston's Barber Shop 56 JEro 6-9975
1480 Schwartz Pauline Mrs LUdl 8-6525
1480 Toro Patricia 54 WYnd 2-3734
1480 Waldman Sam D7 LUdl 8-1638
1481 Coley Catherine Mrs 57 JEro 8-8525
1481 Diaz Nicasio 56 JEro 6-1584
1481 Evans Sticks 56 CYpr 3-3407
1481 Gaddy Andrew 56 JEro 8-2027
1481 Jones Wm D9 JEro 7-7328

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1481 Lipschitz L Rev JEro 7-8596
1481 McLain Irene Mrs 57 WYnd 2-0471
1481 Patrick Michl 55 LUdl 8-7811
1481 Smith Leroy CYpr 3-7473
1481 Turer Harry 55 WYnd 2-1666
1481 Wyatt Harold 56 JEro 8-8882
1483 Beehive Restrnt 54 JEro 6-8993
1483 Tony's Grocry Store 56 CYpr 3-4441
1484 Patrie's Beauty Salon CYpr 3-1180
1488 Rancho Restrnt&Bar JEro 6-9755
1488 US Govt—
Post Office Dept—
Branch Post Offices—
Claremont Pk Sta A1 CYpr 3-0220
1490 Bosser Jacob drugs JEro 6-9609
1490 Bosser Pharmcy 57 WYnd 2-0097
1490 Ethaine Labs 57 WYnd 2-0097

E 171st *1507* *1512*

1507 Anderson Violet 56 CYpr 4-0229
1507 Blum Julius A1 CYpr 9-2640
1507 Hall Violet L 57 TRem 8-0941
1507 Jones J statnry 56 CYpr 9-9728
1507 McQuarters Myles
[illegible] 56 TRem 8-5380

4 Boykins Annie Lorbell --------J8-
4 Butler Helen M ----------nrse-J7-JEro 7-2434
4 James Rosa ----------D8-CYpr 3-1851

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BROOK AV 420

422 Bryant Frank D ----------J8-LUdl 8-4471
422 Cornelius Henry J----------D8 CYpr 3-1346
422 H ---------- Spec
422 Hass Saml ----------J6-JEro 8-0371
422 Hollington Christine Mrs------J7-LUdl 8-3861
422 Jones Inez Mrs ----------J8-LUdl 8-5113
422 Lewis Arthur C ----------J8-LUdl 8-5951
422 Murray Lee Q ----------J8-LUdl 8-7796
422 Peachey Mark A Rev ------D8-CYpr 3-0606

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422 Peterson Harry Mrs---------D8-JEro 6-7122
422 Richards R ---------statnry D6-JEro 6-8742
422 Sims Thos ----------J8-LUdl 8-4293
422 Stillings Sallie Mrs ---------D8-LUdl 8-5756
422 Tillery Norman ----------J8-LUdl 8-6369
422 W ---------- Spec
422 Wiley Katie Mrs ----------D8-LUdl 8-0226
422 Wright Bertha V Mrs--------J8-CYpr 3-3144
423 Der Derian M----------D4-JEro 8-5751
423 Kanter Philip .....W8 JE ro 6-1969
423 Lawner Morris ----------J8-CYpr 3-1426
423 Pukatch Nicolaie ----------J9-JEro 7-8824
423 Turkin Seymour B ----------D6-JEro 8-9819
423B Torchenko Michl ----------J8-LUdl 8-7059

PARK AV 440

450 Claremont House ----------J7-JEro 6-1800
450 NY City of—
Education Bd of—
Assistant Superintendents—
Ehrenfeld Abraham—
Special Project PS 55 --J8-LUdl 8-3515

WASHINGTON AV 480

N Y City of Education Bd of Public Schools
Boro Bronx School No 55 JE ro 7-1100
N Y City of
Health Dept of-Dental Clinics
P S 55 ..... JE ro 7-9595
480 Brown Ruth Mrs----------D4-JEro 8-1224
480 De Lowel Lucy Mrs---------J8-LUdl 8-3653
480 Gross Jas A ----------J7-LUdl 8-1911
480 Martin Wm ----------J9-CYpr 3-0065
480 Moore Cora J Mrs ---------J8-LUdl 8-6778
480 Petrus Aubrey J ----------J7-LUdl 8-3583
480 Prince Addie L Mrs ---------D8-JEro 7-1701
480 Rosen Max I Dr.....dntst D1 JE ro 7-5803
480 Schmidt Lottie ----------J8-LUdl 8-8691
480 Washington Chrstphr -------J8-LUdl 8-8789
480 Washington Julia Mrs ------D8-JEro 6-3705
480 White Dolores ----------D4-JEro 6-7197
480 Williams Catharine A Mrs ---J8-LUdl 8-7644
480 Woods Elreta M Mrs ------J8-LUdl 8-8885
490 Evans Vera E----------J8-CYpr 3-1123
490 Griffith Rhoda H Mrs-------J8-CYpr 3-2213
490 Hair Joshua ----------D8-CYpr 3-0614
490 John Danley J----------J8-CYpr 3-1457
490 Larson Chas ----------J5-JEro 8-6146
490 McKetney John H----------J8-CYpr 3-0380
490 Perry Sylvia T ----------D6-JEro 6-4011
490 Taylor Emily Mrs----------J5-JEro 6-7428
490 Varner Edw ----------J9-LUdl 8-8805
490 Wallace W Jr----------J4-JEro 7-8155
490 Wanton Cora Mrs----------D8-CYpr 3-3277
492 Carter's Cleaners Shop------D8-CYpr 3-0712
494 Walls Wm ----------rl est-D7-LUdl 8-3377
495 De Freese David R --------J8-LUdl 8-7367
495 Jenkins Paul ----------J8-LUdl 8-7754
495 Johnson Lucy G ----------J8-CYpr 3-0926
495 Waller John W ----------J8-LUdl 8-6495
495 Williams Frank Mrs --------J8-CYpr 3-1762
499 Torres Angelo ----------J8-CYpr 3-0131

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530 B ---------- Spec
530 Smith Thos J ----------J7-LUdl 8-3681
530 Wilson Mabel ----------D8-LUdl 8-0894
531 Brown Bettie L--------RN-J7-JEro 8-9007

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1388 Lee Harold V ----------D7-JEro 7-5193
1389 Ghee E W Rev ----------junk-J9-JEro 7-9046
1392 Schulson Barney ------J7-LUdl 8-1000
1400 Bronx Trucking Corp ----wastepapr-J7-LUdl 8-1000
1400 Gertner Ben ----J7-LUdl 8-1000
1400 Napanoch Papr Mills Inc

E 170th 1403

1410 Mark R A ----------grocr-D8-JEro 6-8935
1412 Chandler Celest Mrs ----J4-JEro 8-1454
1412 Greenaway Marcella Mrs ----J8 LUdl 8-6451
1412 Hutchins Robt ----------D8-LUdl 8-1633
1412 Jane's Beauty Salon ----D8-JEro 6-9032
1412 Jane's Beauty Salon ----J9-LUdl 8-6634
1412 Johnson Ralph L ----------J9-JEro 8-7948
1412 Lavezzari Pleasant D Mrs----J8-CYpr 3-1455
1412 Lormill Elec Co ----contrs-J8-JEro 8-0818
1412 Lowndes Theo ----------J8-CYpr 3-1831
1412 Marks Clarence L ----------J8 LUdl 8-7377
1412 Martin Chas R ----------J7-LUdl 8-2218
1412 Newton Norma M----------J8-CYpr 3-0573
1412 Scott Henrietta F Mrs----J7-LUdl 8-3175
1412 Slappery Winnie E ----J9-LUdl 8-3615
1412 Wainwright Hazeline Mrs drsmkr-S6 JEro 7-5493
1412 Williams John H ----------J6-JEro 6-7885
1416 Bratton Ernest ----------J8-CYpr 3-1187
1416 Brown Abram Mrs ----D8-JEro 6-0971
1416 Brown Eugene M----------J4-JEro 7-6519
1416 Daniels Edw ----------J8-LUdl 8-8721
1416 Donaldson Mary S Mrs----D8-JEro 6-8031
1416 Glass Isidore ----bkry-J8-JEro 6-9345
1416 Godreau Sylvia B Hadley -J5 JEro 8-5458
1416 Goudlock Dorothy M Mrs ---J8 CYpr 3-2589
1416 Hoard Wm ----------J8 CYpr 3-0699
1416 Jackson A ----------J7-LUdl 8-1394
1416 Johnson Eva M Mrs ----J8-LUdl 8-6386
1416 Johnson Jos L Bishop----J8-JEro 6-3567
1416 Jones Claude V----------J8 CYpr 3-1498
1416 Keys Albert H----------D6 JEro 6-2510
1416 Myles Louis L----------D8-CYpr 3-2965
1416 Philpot Lawrence ----------J4-JEro 6-4358
1416 Robinson Beatrice Mrs ----D7-JEro 7-9719
1416 Saunders Rosena Mrs ----J8-LUdl 8-7124
1416 Thorpe's Barber Shop ----D4-JEro 6-9783
1416 Trim Thos H----------J8-CYpr 3-2846
1422 Baker Wesley ----------J8-CYpr 3-1147
1422 Corbin Leota C ----------J8-LUdl 8-9233
1422 Glynn Dorothy E Mrs----J7-LUdl 8-1108
1422 Grant Dorothy Mrs ----J8-LUdl 8-7659
1422 Hamilton Nellie M Mrs ----D8-CYpr 3-3527
1422 Hurd Thelma G Mrs----D8-CYpr 3-0504
1422 Jacobs Randolph V ----D8-CYpr 3-1913

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1422 Jones Roy L ----------J8-CYpr 3-3386
1422 N ---------- Spec
1422 Rainey Hattie E ----D8 CYpr 3-3417
1422 Smith John W ----------J8-LUdl o-6424
1422 Spencer Kenneth ----------J8-CYpr 3-0092
1426 Benjamin Roger ----------J7-LUdl 8-1642
1426 Crawford Willis E ----------J7-LUdl 8-1350
1426 Dubingon Lizzie M Mrs ----J8-LUdl 8-4198
1426 Garcia Lillian E Mrs ----J8-CYpr 3-3076
1426 Harris Laura Mrs ----J8-CYpr 3-2457
1426 Henson Edw ----------J8 LUdl 8-5453
1426 Hughes Sarah K----------D5 JEro 6-2664
1426 Kemp Madgie B Mrs----D8-LUdl 8-0088
1426 Mills Vernell R ----------J8 LUdl 8-7616
1426 Schulman M ----------D3 JE ro 8-8405
1426 Sneed Wm E ----------J8-LUdl 8-9209
1426 Wermuth Tillie ----------J8-CYpr 3-2997
1430 Hall Oswald ----grocrs-J9-JEro 6-9668
1430 Marcus B ----statnry-D4-JEro 6-8747

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1443 Bartlett Jas ----------D3-JE ro 8-6507
1443 Butler Percy L ----------J8 CYpr 3-2146
1443 Crymes Gertie W ----------D7-JEro 8-9261
1443 Domacase Venetia Mrs----J5-JEro 6-7449
1443 Flowers Roland T ----------J7-LUdl 8-3503
1443 Floyd Mildred Mrs ----D8 LUdl 8-3310
1443 Garrison M L ----------J8-LUdl 8-9496
1443 Graham Leonora A Mrs----J9-LUdl 8-7299
1443 Haskett Walter L ----------J8-CYpr 3-2663
1443 James Joshua ----------J8 CYpr 3-0815
1443 Jeffrey Jestina Mrs.....J3 JE ro 6-5516
1443 Johnson Carl B ----------D8-CYpr 3-3169
1443 Marsh Bert H ----------J9 LUdl 8-7830
1443 McCarthy Edmund G ----J8 CYpr 3-0976
1446 Vincent F J Rev----------JEro 6-2197
1449 Beer Aaron .....D2 JE ro 6-1622
1451 Gold Murray ----------J8-JEro 7-2791
1451 Kastenbaum H ...butchr.W7 JE ro 7-2791
1452 Dixon Leonard ----------J8 CYpr 3-2129
1453 Haskel Benj ----monumts-J5-JEro 6-1421
1455 Blechner Harry ----------JEro 6-0164
1455 Goldman Gertrude ----------J4-JEro 6-4448
1459 Corley Clyde ----------D4-JEro 6-7591
1459 Utendahl Madeleine Mrs----D7-LUdl 8-1369
1461 Eldridge Sam -- ----J3-JE ro 7-2725
1461 George Washgtn Bridge Van Co J8-JEro 8-5448
1461 Milton Pearl ----------J8-LUdl 3-7267
1463 Jenkins Alice L Mrs ----J8-JEro 7-1667
1465 Altchek Isaac J ----------J7-LUdl 8-2680
1465 Ferguson Edith L Mrs----J7-LUdl 8-1133
1465 Kaye Rutho ----------RN-J8-JEro 6-4161
J1 JE ro 6-4161

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1461 Eldridge Sam -- ---------J3-JE ro 7-2725
1461 George Washgtn Bridge Van Co
J8-JEro 8-5448
1461 Milton Pearl ----------J8-LUdl 3-7267
1463 Jenkins Alice L Mrs ------J8-JEro 7-1667
1465 Altchek Isaac J ----------J7-LUdl 8-2680
1465 Ferguson Edith L Mrs------J7-LUdl 8-1133
1465 Kaye Rutho ----------RN-J8-JEro 6-4161
1465 Kitzes Mozes .....J1 JE ro 6-4161
1467 Banks Luby ----------D8-CYpr 3-3299
1469 Frishman Pearl -------RN-J6 JEro 6-7912
1469 Zonana Isaac ----------D7-JEro 6-8086
1470 Arai Harold S---------MD-D8-JEro 8-1189
1470 Careful Hnd Laundry ------J9 LUdl 8-8036
1470 Cohen Sam ----------J4-JE ro 7-7920
1470 Esposito Jos P----------D8-JEro 6-5434
1470 Fabiano Jos P----------D8-CYpr 3-2710
1470 Heerwagen Geo E .....D2 JE ro 8-0859
1470 Kaplan Max ----------J8-JEro 7-8106
1470 Malinowski Stanley M ------J9 JEro 7-3651
1470 Miscione Vincent ---------J7-LUdl 8-0058
1470 Pell Valentine Mrs --------J8-JEro 6-5497
1470 Pennucci Enrico E ---------J8-CYpr 3-1066
1470 Rabinowitz Mack ---------D8-LUdl 8-0575
1470 Resnikoff Claire L Mrs-----D8-CYpr 3-3409
1470 Turetsky Emanuel ---------J8-LUdl 8-7568
1471 Grier Danl R----------J8-LUdl 8-5409
1471 Love True ----------D8-JEro 6-7554
1471 Miller Christabel Mrs------J5-JEro 7-3833
1471 Pease Wm H Jr ----------J9-LUdl 8-0367
1471 Rose Reuben ----------J8-LUdl 8-9363
1471 S ---------- Spec
1471 Senior Vincent E----------J8-LUdl 8-8642
1471 Smith Danl H Jr----------J8-LUdl 8-6154
1472 Cohen Rose Mrs ----------J8-LUdl 8-5328
1472 Cummings Robt ----------J8-CYpr 3-1883
1472 McNeil Bennie ----------D8-JEro 8-5013
1472 McNeil Sylvia Mrs---------D8-JEro 8-5013
1472 Meredith Eliz F -------RN-D7-JEro 8-2623
1472 Miller Alvin H ----------J7-LUdl 8-2605
1472 Morris Eloise R Mrs-------J8-CYpr 3-0464
1472 W ---------- Spec
1472 Wallace Bertha Mrs -------D7-JEro 8-6814
1473 Fulton Virginia Mrs -------J8-LUdl 8-7091
1473 Kleiman Harry ----------J8-CYpr 3-1777
1473 Thomas Cyril F Lt ---------J5-JEro 8-9040
1473 White Wm D ----------D8-LUdl 8-1021
1474 Alexander Louise J Mrs ----J8-LUdl 8-4889
1474 Burke Fredk W ----------D8-CYpr 3-0288
1474 Chaney Gena E---------RN-D5-JEro 6-4743
1474 Collins Hattie Q Mrs -------J9-JEro 7-5141
1474 Collins Nancy ----------D8-JEro 8-9381
1474 Corbin Robt L ----------D8-CYpr 3-1529
1474 Ellison Jas M Jr ----------J8-LUdl 8-4968
1474 Largo Gena E Mrs------RN-D5-JEro 6-4743
1474 Scholack Michl ----------D8-CYpr 3-2444
1474 Spikes Helene O Mrs ------J8-LUdl 8-9033
1475 Friedkas Dora ----------D6-JEro 6-5074
1475 Natarus Saml ----------J8-LUdl 8-8359
1475 Perlman Anna Mrs---------J8-LUdl 8-4927
1475 Senderowitz Sophie Mrs ---J9 LUdl 8-8376
1475 Shlafmitz Oscar ----------J8-LUdl 8-7044
1475 Singer Beatrice ----------J5-JEro 7-8901
1475 Swiller Louis ----------D7-JEro 7-2517
1475 Timan Max ----------D7-JEro 7-8901
1475 Weiss Seymour ----------J7-LUdl 8-3409
1477 Caines Josephine C Mrs ---D8-CYpr 3-2429
1477 Chandler Raymond J Mrs---J7-LUdl 8-3735
1477 Haguel Morris ----------J8-LUdl 8-7235
1477 Rosenberg Jacob ----------D7-LUdl 8-0660
1480 Brown Chester W Jr ------D8-LUdl 8-9474
1480 Ford Harold W--------MD-J9-JEro 7-2402

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1480 Golan John ----------J7-LUdl 8-0047
1480 Johnson Vera M----------J8-CYpr 3-0719
1480 Nazar Edw ----------J7-LUdl 8-2597
1480 Scholack M -------statnry-D8-JEro 6-8446
1480 Schwartz Pauline Mrs------J8-LUdl 8-6525
1480 Waldman Sam ----------D7-LUdl 8-1638
1481 Evans Sticks--music instrn-D8 CYpr 3-3257
1481 Ford Helen E Mrs --------D8 CYpr 3-3173
1481 Hickmon Jessica B Rev-----D8 JEro 8-2027
1481 Jones Wm ----------J7-LUdl 8-2073
1481 Lipschitz L Rev ..... JE ro 7-8596
1481 Parham Maggie Mrs--------D8 CYpr 3-2689
1481 Patrick Michl ----------J8-LUdl 8-7811
1481 Turer Pauline Mrs --------J9 LUdl 8-8973
1483 Minson Luncheonette ------D8 JEro 6-9433
1484 Bronstein Norman ---------J7-LUdl 8-2488
1484 Jones Wade b----------J9-JEro 6-9405
1484 Walters Lena D Mrs ------J8-LUdl 8-6585
1490 Bosser Jacob -------drugs-D4-JEro 6-9609
1507 Budofsky Morris ----------J8 CYpr 9-0387
1507 Meiselman Saml ----------J6 LUdl 3-3778
1507 Nelson J H --------statnry-J8 CYpr 9-9728
1507 Sanders' Radio Shop-------D7 LUdl 3-2040

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2 Watson Jean Mrs ----------D6-JEro 7-3083
3 Caso Antonio ----------J4-JEro 8-3387
3 Reed Josephine Mrs ----------J4-JEro 7-4929

WEBSTER AV 400
BROOK AV 430

422 Hass Saml ----------J6-JEro 8-0371
422 Richards R ---------statnry-D6-JEro 6-8742
422 W ---------- Spec
423 A ---------- Spec
423 Der Derian M----------D4-JEro 8-5751
423 Kanter Philip .....W8-JE ro 6-1969

PARK AV 440

451 Vigder Esther Mrs .....S8 JE ro 6-1130

WASHINGTON AV 480

N Y City of Education Bd of Public Schools
Bore Bronx School No 55 JE ro 7-1100
N Y City of
Health Dept of-Dental Clinics
P S 55 ..... JE ro 7-9595
480 Brown Ruth Mrs----------D4-JEro 8-1224
480 Rosen Max I Dr.....dntst-D1-JE ro 7-5803
480 White Dolores ----------D4-JEro 6-7197
490 Larson Chas ----------J5-JEro 8-6146
490 Perry Sylvia T ----------D6-JEro 6-4011
490 Taylor Emily Mrs----------J5-JEro 6-7428
490 Wallace W Jr----------J4-JEro 7-8155

3rd AV 530

531 Butler Nellie ----------D5-JEro 6-7572
531 Ferrson Jas ----------J5-JEro 7-1275
540 Horanstein Jacob .....indry JE ro 7-7731
540 Watson Hand Laundry..... JE ro 7-7731

1394 Thomas Ivy ----------RN-D6-JEro 8-4150
1386 Bundy Frank ----------S6-JEro 8-8342
1396 Mason Wm ----------D4-JEro 7-1134
1388 Beebe Sherman -----grocrs D6-JEro 6-8587
1400 R&W Rock Breakers Inc-----J6-JEro 8-3307
1400 Banner Prods Co----------J5-JEro 8-3426
1400 Gertner Ben -----wastepapr-J5-JEro 8-3426

E 174th 1403

1412 Chandler Celest Mrs --------J4-JEro 8-1454
1412 Grace Beauty Salon--------D6-JEro 6-8579
1412 The Universal Church of Christ Inc
J6-JEro 6-3567
1412 Wainwright Hazeline Mrs
drsmkr S6-JEro 7-5493
1412 Williams John H ----------J6-JEro 6-7885
1416 Brown Abram Mrs----------D5-JEro 6-0971
1416 Brown Eugene M----------J4-JEro 7-6519
1416 Donaldson Thos J --------D5-JEro 6-8031
1416 Godreau Sylvia B Hadley -J5-JEro 8-5458
1416 Keys Albert H----------D6-JEro 6-2510
1416 Philpot Lawrence ----------J4-JEro 6-4359
1416 Thorpe's Barber Shop -----D4-JEro 6-9783
1422 Cox Evelyn Mrs ----------D5-JEro 8-4808
1422 Hill J R----------J5-JEro 7-7114
1422 Richardson Iantha R Mrs----D5-JEro 6-7976
1426 Hughes Sarah K----------D5-JEro 6-2664
1426 Schulman M ----------D3-JE ro 8-8405
1430 Marcus B --------statnry-D4-JEro 6-8747

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1443 Bartlett Jas ----------D3 JE ro 8-6507
1443 Domacase Venetia Mrs------J5 JEro 6-7449
1443 Jeffrey Jestina Mrs.....J3 JE ro 6-5516
1446 Vincent F J Rev----------JEro 6-2197
1449 Beer Aaron .....D2 JE ro 6-1622
1449 Ideal Luncheonette Supl Co--D6 JEro 7-8422
1451 Kastenbaum H ...autcar W7 JE ro 7-2791
1452 T ---------- Spec
1453 Haskel Benj ------monumts J5 JEro 6-1421
1455 Blechner Harry ----------JEro 6-0164
1455 Goldman Gertrude ---------J4 JEro 6-4448
1455 Wyenn Than R ----------D4 JEro 6-4448
1459 Corley Clyde ----------D4 JEro 6-7591
1461 Eldridge Sam ----------J3 JE ro 7-2725
1463 Krieger B ----------D5 JEro 6-0953
1465 Kitzes Mozes .....J1 JE ro 6-4161
1469 Frishman Pearl -------RN J6 JEro 6-7912
1470 Cohen Sam ----------J4 JE ro 7-7920
1470 Heerwagen Geo E .....D2 JE ro 8-0859
1470 Simon H ----------J5 JEro 7-6589
1471 Miller Christabel Mrs------J5 JEro 7-3833
1471 Sigler Johnny M Mrs-------J5 JEro 6-7554
1473 Smith Jas A----Intr decrtr D6 JEro 7-8738
1473 Smith Jas A----------D6 JEro 7-8738
1473 Thomas Cyril F Lt --------J5 JEro 8-9040
1474 Chaney Gena E---------RN D5 JEro 6-4743
1474 Largo Gena E Mrs------RN D5 JEro 6-4743
1474 Nicks R H Jr ----------J4 JEro 7-6465
1475 Friedkas Dora ----------D6 JEro 6-5074
1475 Singer Beatrice ----------J5 JEro 7-8901
1480 Seltzer P ..... statnry S7 JE ro 6-8446
1481 Brown Jessica Rev--------D4 JEro 7-9202
1481 Lipschitz L Rev ..... JE ro 7-8596
1483 Soto Cecilio ---------foods J6 JEro 7-7509
1490 Bosser Jacob -------drugs D4 JEro 6-9609
1507 Lee's Corner Candy Store ---J6 JEro 6-8335
1507 Lee's Corner Candy Store---J6 JEro 6-9335
1507 Meiselman Saml ----------J6 LUdl 3-3778
1507 Washington Cleaners&Dyers -J6 LUdl 3-1460

ST PAUL'S PL

2 Gelefsky Herris Mrs.....J1 JE ro 8-0375

WEBSTER AV 400

BROOK AV 420

422 Fink J .....statnry S3 JE ro 6-8742
422 Mishkin Julius .....S8 JE ro 8-1684
423 Kanter Philip .....W8 JE ro 6-1969

PARK AV 440

451 Vigdor Esther Mrs .....S8 JE ro 6-1130

WASHINGTON AV 480

New York City of
Education Board of .....NL JE ro 6-8797
N Y City of Education Bd of Public Schools
Boro Bronx School No 55 JE ro 7-1100
N Y City of
Health Dept of-Dental Clinics
P S 55 .....JE ro 7-9595
480 Rosen Max I
DDS Name Required JE ro 7-5803
495 Tate Bertha .....W8 JE ro 6-0356

3rd AV 530

530 Squires Geo .....J1 JE ro 7-6235
540 Horenstein Jacob .....Indry JE ro 7-7731
540 Watson Hand Laundry..... JE ro 7-7731

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1384 Freireich Philip ..... JE ro 6-3452
1388 Weissman S .....statnry J1 JE ro 6-8678
1389 Markowitz Nathan b .....DO JE ro 8-2171
1389 Yeshivah Rabbi Israel
Salanter of the Bronx DO JE ro 8-2171
1400 Radlmesser E ....statnry DO JE ro 6-8353

E 170th 1403

1412 Levine A Mrs .....statnry JE ro 6-8778
1430 Dworkin G .....statnry W9 JE ro 6-8747

ST PAULS PL 1441

1443 Citrin Morris .....S9 JE ro 7-7129
1443 Weintraub I Rabbi ..... JE ro 6-4030
1446 Burrill G F Rev ..... JE ro 6-2197
1449 Sadownick W ....statnry W9 JE ro 6-9507
1451 Kastenbaum H ...butchr W7 JE ro 7-2791
1453 Haskel Benj Monumental Wks JE ro 6-1421
1453 Washington Monumental Wks JE ro 6-1421
1455 Blechner Harry .....S3 JE ro 6-0164
1455 Minchin James J ..... JE ro 7-9798
1459 Kaplan Jos ..... JE ro 6-1745
1463 Geiman M .....S3 JE ro 6-3550
1463 Gilman Leonard .....S3 JE ro 6-3550
1465 Kaye A Stanley .....MD J1 JE ro 6-4161
1465 Kitzes Mozes .....J1 JE ro 6-4161
1469 Simon H .....S2 JE ro 7-6589
1470 Fomin Paul .....DO JE ro 6-0918
1470 Frey Morris .....J1 JE ro 8-8390
1471 Jaffe Bernard .....J1 JE ro 6-0774
1473 Lorenzo Jas .....J1 JE ro 7-5070
1474 Scharlatt Sadie Mrs ...W9 JE ro 7-7370
1480 Seltzer P ..... statnry S7 JE ro 6-8446
1480 Stein A ..... NPub
1481 Cohen Abraham .....JE ro 6-1557
1481 Lipschitz L Rev ..... JE ro 7-8596
1483 Landau Isidore dairy & grcry JE ro 7-8885
1490 Bosser Jacob .....drugs JE ro 6-7638
1507 Meiselman Saml ..... JE ro 7-8086
1507 Schenkman M ...statnry S3 JE ro 6-7436

ST PAUL'S PL

WEBSTER AV 400

401 Bronx Atlas Dumbwaiter Co S3 JE ro 7-3336
401 Fritz Max .....dumbwtrs JE ro 7-6846
401 Melrose Dumbwaiter Svca.....JE ro 7-3336

BROOK AV 420

422 Fink J .....statnry S3 JE ro 6-8742
422 Mishkin Julius .....S8 JE ro 8-1684

PARK AV 440

451 Vigdor David .....JE ro 6-1130

WASHINGTON AV 480

New York City of
Education Board of .....NL JE ro 6-8797
N Y City of Education Bd of Public Schools
Boro Bronx School No 55 JE ro 7-1100
N Y City of
Health Dept of-Dental Clinics
P S 55 .....JE ro 7-9595
480 Rosen Mix i
DDS Name Required JE ro 7-5803
495 Fields Gladys D Mrs.....NPub

3rd AV 530

530 Fauntleroy Ada .....TO pp 2-0731
540 Horenstein Jacob .....Indry JE ro 7-7731
540 Watson Hand Laundry.....JE ro 7-7731

Report ID: 21093000444 - 10/4/2021
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1388 Fuchs L .....statnry W7 JE ro 6-8678
1389 Yeshivah Rabbi Israel Salanter
of the Bronx JE ro 7-0217
1400 Bogner T .....statnry S8 JE ro 6-8353

WASHINGTON AV

E 170th 1403

1412 Levine A Mrs .....statnry JE ro 6-8778
1412 Oliver Edw .....W7 JE ro 7-0287
1430 Moldovan M .....statnry W7 JE ro 6-8747

ST PAULS 1441

1443 Weintraub I Rabbi .....JE ro 6-4030
1446 Burrill G F Rev .....JE ro 6-2197
1449 Davenport M .....statnry S7 JE ro 6-9507
1451 Kastenbaum H ...butchr W7 JE ro 7-2791
1453 Haskel Benj Monumental Wks JE ro 6-1421
1453 Washington Monumental Wks JE ro 6-1421
1455 Blechner Harry .....S3 JE ro 6-0164
1455 Minchin James J .....JE ro 7-9798
1456 Walker Shirley M .....S7 TO pp 2-5749
1458 Lachowski Clara Mrs ....W3 JE ro 7-0369
1459 Kaplan Jos .....JE ro 6-1745
1460 Driscoll John .....NPub
1463 Gelman M .....S3 JE ro 6-3550
1463 Gilman Leonard .....S3 JE ro 6-3550
1469 Simon H .....S2 JE ro 7-6589
1470 Shretter O .....S3 JE ro 6-5298
1474 Scharlatt Sadie Mrs ..... JE ro 7-7370
1475 Brounley Fred .....S8 JE ro 7-9757
1480 Seltzer P ..... statnry S7 JE ro 6-8446
1480 Stein A .....NPub
1481 Cohen Abraham .....JE ro 6-1557
1481 Lipschitz L Rev .....JE ro 7-8596
1481 Silverstein Ethel .....TO pp 2-0235
1481 Silverstein Eva .....TO pp 2-0235
1483 Landau Isidore..dairy & grcry JE ro 7-8885
1488 Diamond Benj .....MD NPub
1488 Diamond Benj .....MD W0 JE ro 7-0237
1490 Bosser Jacob .....drugs JE ro 6-7638
1507 Meiselman Saml .....JE ro 7-8086
1507 Schenkman M ....statnry S3 JE ro 6-7436

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ST PAUL'S PL

3 Schuyler Edw .....SO.TO pp 2-4103
4 Abramowitz Abram .....S1.JE ro 7-7305
4 Hilf Harry .....W1.TO pp 2-9494
4 Rath Chas .....S2.JE ro 7-3127

WEBSTER AV 400

BROOK AV 420

422 Berman M .....statnry.Bl ng 6-8742
423 Breman Harry .....WO.JE ro 7-3882
432 Vigdor M & Bros
movg & storg.JE ro 7-9775

PARK AV 440

WASHINGTON AV 480

N Y City of Education Bd of Public Schools
Boro Bronx School No 55.JE ro 7-1100
N Y City of Man & Bronx
Dept of Health P S 55 Bronx.JE ro 7-9595
480 Anbinder S B .....W2.Bl ng 6-1429
480 Betsch J .....S2.JE ro 7-9136
480 Rosen Max I Dr.....dntst.W1.JE ro 7-5803
490 Apts & Apt Houses.....W1.Bl ng 6-10225
490 Schore Ida Mrs .....S2.JE ro 7-8032
496 Stag Laundry System .....S2.JE ro 7-4344

3rd AV 630

530 Clarke Mabel Mrs.....W1.JE ro 7-1312
530 Hines Edgar D .....WO.TO pp 2-5458
531 Kellman B .....WO.TO pp 2-4608
531 McFarlane E A .....S2.TO pp 2-9829

1388 Wasserman R ...statnry.W2.Bl ng 6-6993
1389 Yeshivah Rabbi Israel Salanter
D'Bronx .....S1.JE ro 7-0217
1400 Newman G .....statnry.Bl ng 6-0781

E 170th 1403

1412 Berkowitz Hyman .....S2.JE ro 7-5602
1412 Kafenbaum I ....statnry.S1.Bl ng 6-0227
1412 Siskind Ida .....S1.TO pp 2-2486
1412 Trachtenberg Estelle Miss.S2.JE ro 6-4882
1416 Berman A .....S2.TO pp 2-7977
1416 Bloom Samuel .....S2.JE ro 6-4378

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WASHINGTON AV

1416 Nedowitz Herbert ..mlary.SO.JE ro 7-4827
1416 Paul Irving J.....JE ro 7-2801
1422 Geraty Bernard ..... S1.JE ro 7-5199
1426 Ostran Louis B.....S2 JE ro 7-3547
1426 Rudolph Ben .....WO.JE ro 7-4820
1430 Flanzenbaum I ...statnry.WO.Bl ng 6-1017

ST PAULS 1441

1443 Grossman May Miss.....S2.TO pp 2-8061
1443 Krapkow N .....S1.TO pp 2-8061
1446 Taylor Homer F Rev.....S2 JE ro 6-2197
1449 Brooks H .....TO pp 2-1629
1449 German M .....statnry.S2.Bl ng 6-8934
1453 Haskell Benj .....monumts.Bl ng 6-8839
1454 Sum Wm N Dr.....WO JE ro 7-1017
1455 Blechner Harry .....Bl ng 6-0164
1455 Minchin James J..... JE ro 7-9798
1456 Posmontier Robt S.....SO.JE ro 7-3346
1456 Walker Lillian L Miss.....S2.TO pp 2-1831
1456 Washington Clinical & Chemical Laboratory .....SO.JE ro 7-3346
1457 Miano Frank .....WO.TO pp 2-1184
1457 Paper Helen Miss.....TO pp 2-4255
1458 Lachowsky J Dr.....JE ro 7-0369
1458 Lake Geo G.....JE ro 7-0369
1459 Barash Jos .....S1 TO pp 2-1399
1459 Feinstein Julius .....S2 JE ro 6-2415
1459 Kaplan Jos .....TO pp 2-2823
1461 Forno Jos .....Bl ng 6-1749
1461 Lang Edna A .....W2.JE ro 7-5543

1461 Forno Jos .....Bl ng 6-1749
1461 Lang Edna A .....W2.JE ro 7-5543
1462 Cohen Hyman S.....SO.Bl ng 6-2927
1463 Gelman M .....W1.Bl ng 6-355C
1463 Gilman Leonard .....S2.Bl ng 6-3550
1465 Zalkind Minnie Miss.....S2.TO pp 2-0990
1466 Hecht Louis .....JE ro 7-6266
1467 Blumenthal A .....W2 JE ro 7-4907
1467 Cohen Saml .....S2 JE ro 7-2512
1467 Feinsilver M .....TO pp 2-5763
1469 Abramowitz Esther Mrs.....Bl ng 6-2263
1469 Simon H .....S2.JE ro 7-6589
1470 Gold Sam .....Bl ng 6-3133
1470 Kastenbaum H .....btchr.JE ro 7-2791
1470 Levenstein M .....S2.JE ro 6-4293
1470 Shretter O .....Bl ng 6-5298
1471 Nowicki Anna E .....SO.JE ro 7-5911
1472 Gullery Walter .....S2.JE ro 7-6957
1472 Kleinman Louis .....S1.JE ro 7-6570
1475 Malkan Arnold J.....S2.JE ro 6-6084
1475 Malkan David I.....S2.JE ro 6-6084
1475 Newman S Miss .....S2.JE ro 7-5595
1475 Samuels Geo M ...auto pntg.Bl ng 6-2208
1475 Tauber H .....S2.JE ro 6-0449
1475 Turk Morris .....S2.JE ro 7-4435
1477 Saunders F R .....WO.Bl ng 6-2060-W
1480 Kirechuck Aileen Miss....S1.TO pp 2-0891
1480 Landau O .....statnry.S1.Bl ng 6-10141
1480 Stein A .....NPub
1481 Davis Meyer .....TO pp 2-8782
1481 Dinerstein I .....SO.JE ro 7-5816
1481 Goldberg Martha Miss .....TO pp 2-3699
1481 Lipschitz L Rev ..... JE ro 7-8596
1481 McDonald Henry .....W1.Bl ng 6-10411
1481 Silverstein Ethel .....TO pp 2-0235
1481 Silverstein Eva .....TO pp 2-0235
1481 Wolfson Jacob .....NPub
1483 Landau Isidore .dairy & grcry.JE ro 7-8885
1488 Diamond Benj .....MD.WO JE ro 7-0237
1490 Jankowitz L ....drugs.Bl ng 6-0425
1507 Lesnick Joe .....S2.TO pp 2-6974
1507 Meiselman Saml .....JE ro 7-8086
1507 Sandini Co...movg & storg S2 JE ro 7-4444
1507 Schenkman M .....statnry.Bl ng 6-0133

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Appendix D
Aerial Photographs

BRS inc
739 Stokes Road, Units A & B, Medford, NJ 08055
PO Box 2293, Medford Lakes, NJ 08055
t (856) 964-6456 • f (732) 782-0404 • www.BRSinc.com

HISTORICAL AERIALS

Project Property: Morris I Houses
Morris I Houses
Bronx NY 10456

Project No:

Requested By: BRS, Inc.

Order No: 21093000444

Date Completed: October 04,2021

Aerial Maps included in this report are produced by the sources listed above and are to be used for research purposes including a phase I report. Maps are not to be resold as commercial property. ERIS provides no warranty of accuracy or liability. The information contained in this report has been produced using aerial photos listed in above sources by ERIS Information Inc. (in the US) and ERIS Information Limited Partnership (in Canada), both doing business as 'ERIS'. The maps contained in this report do not purport to be and do not constitute a guarantee of the accuracy of the information contained herein. Although ERIS has endeavored to present information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

Date	Source	Scale	Comments
2019	National Agriculture Information Program	1" = 500'	
2017	National Agriculture Information Program	1" = 500'	
2015	National Agriculture Information Program	1" = 500'	
2013	National Agriculture Information Program	1" = 500'	
2011	National Agriculture Information Program	1" = 500'	
2009	National Agriculture Information Program	1" = 500'	
2006	National Agriculture Information Program	1" = 500'	
1995	US Geological Survey	1" = 500'	
1984	National High Altitude Photography	1" = 500'	Best Copy Available
1976	US Geological Survey	1" = 500'	Best Copy Available
1966	US Geological Survey	1" = 500'	
1959	United States Air Force	1" = 500'	
1954	US Geological Survey	1" = 500'	
1924	Private Company	1" = 500'	



Year: 2019
Source: NAIP
Scale: 1" = 500'
Comment:

Address: Morris I Houses, Bronx, NY
Approx Center: -73.90482465,40.83669887

Order No: 21093000444

ERIS

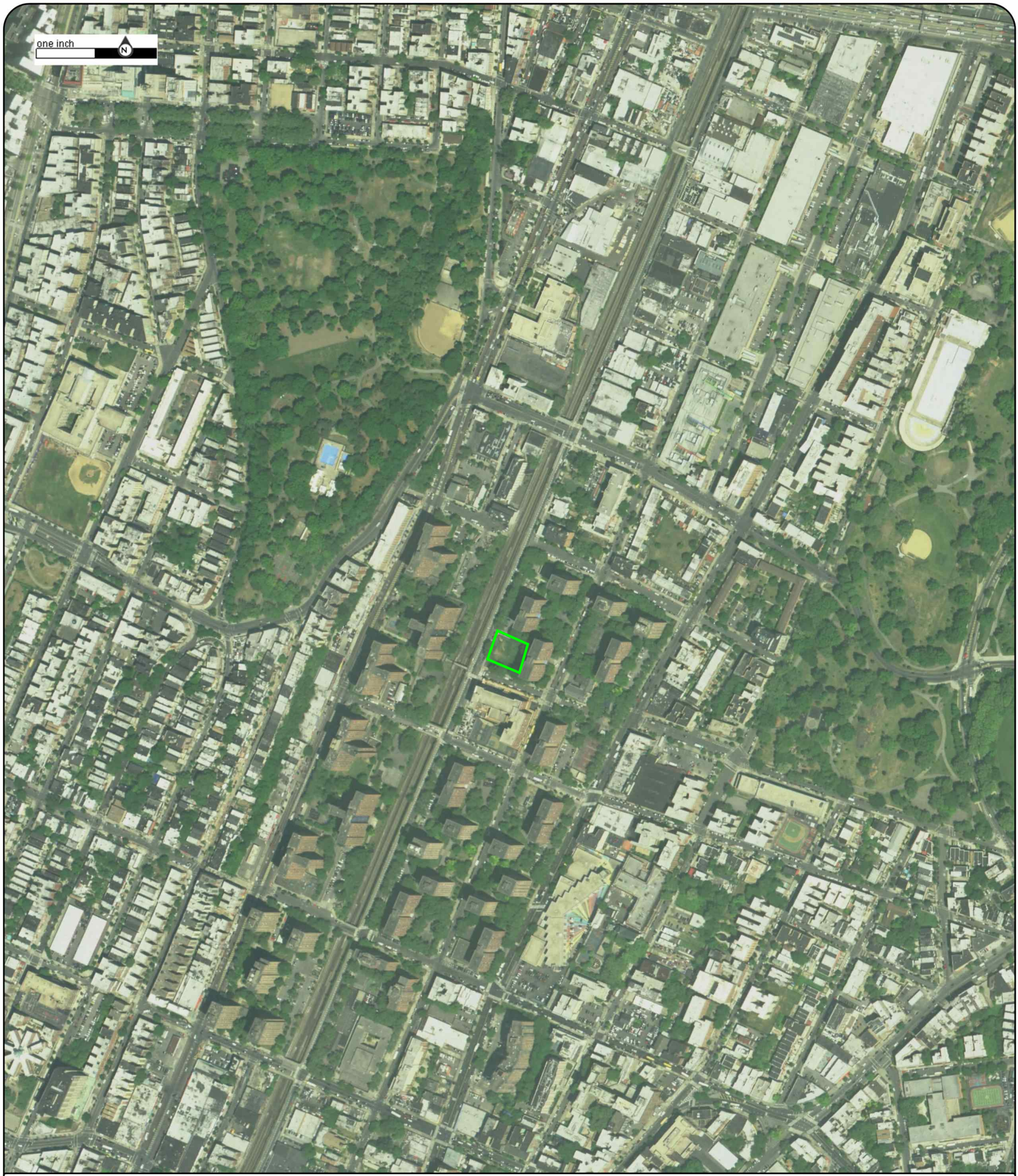


Year: 2017
Source: NAIP
Scale: 1" = 500'
Comment:

Address: Morris I Houses, Bronx, NY
Approx Center: -73.90482465,40.83669887

Order No: 21093000444

ERIS



Year: 2015
Source: NAIP
Scale: 1" = 500'
Comment:

Address: Morris I Houses, Bronx, NY
Approx Center: -73.90482465,40.83669887

Order No: 21093000444

ERIS



Year: 2013
Source: NAIP
Scale: 1" = 500'
Comment:

Address: Morris I Houses, Bronx, NY
Approx Center: -73.90482465,40.83669887

Order No: 21093000444

ERIS



Year: 2011
Source: NAIP
Scale: 1" = 500'
Comment:

Address: Morris I Houses, Bronx, NY
Approx Center: -73.90482465,40.83669887

Order No: 21093000444

ERIS

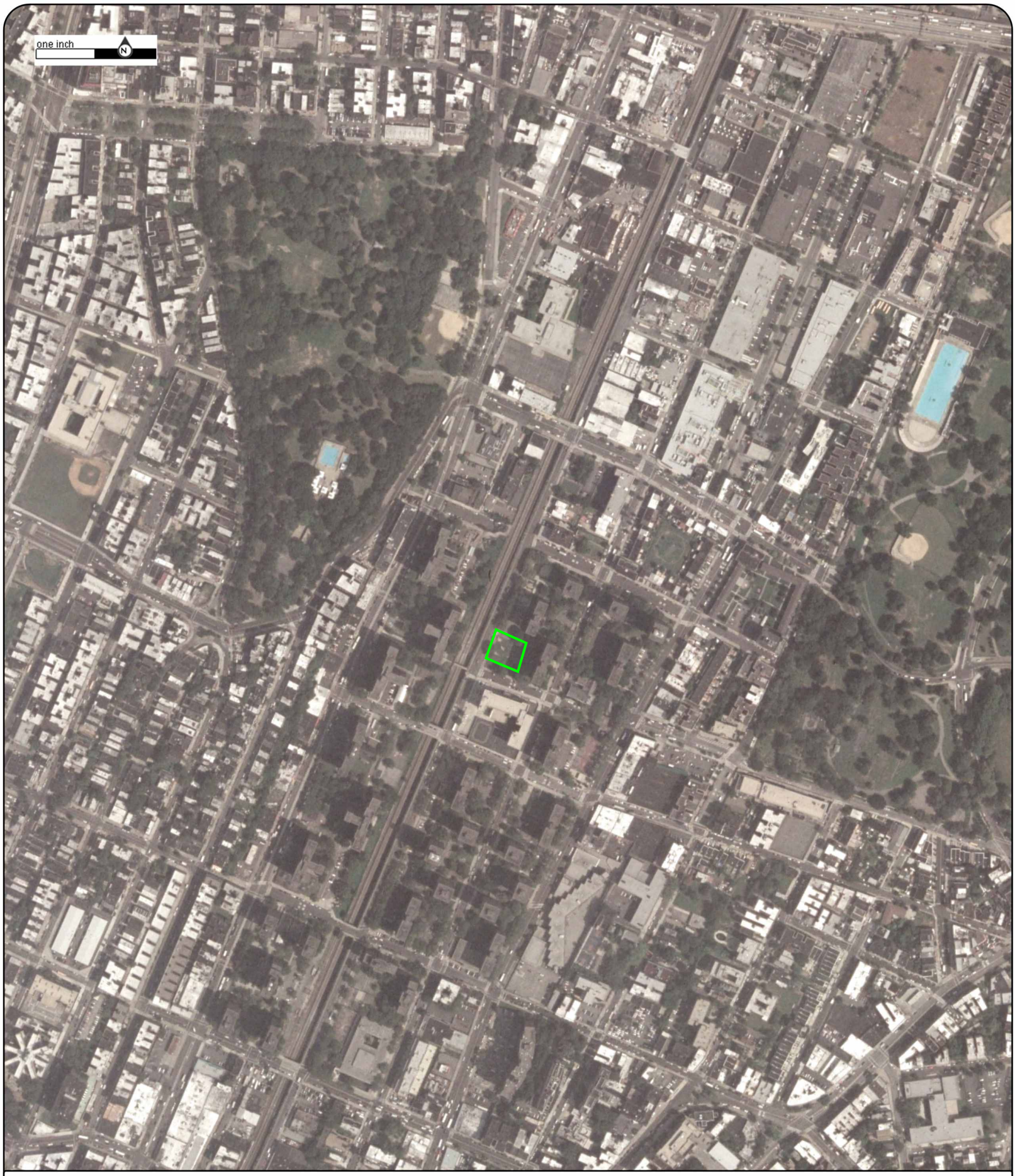


Year: 2009
Source: NAIP
Scale: 1" = 500'
Comment:

Address: Morris I Houses, Bronx, NY
Approx Center: -73.90482465,40.83669887

Order No: 21093000444

ERIS



Year: 2006
Source: NAIP
Scale: 1" = 500'
Comment:

Address: Morris I Houses, Bronx, NY
Approx Center: -73.90482465,40.83669887

Order No: 21093000444

ERIS



Year: 1995
Source: USGS
Scale: 1" = 500'
Comment:

Address: Morris I Houses, Bronx, NY
Approx Center: -73.90482465,40.83669887

Order No: 21093000444

ERIS



Year: 1984
Source: NHAP
Scale: 1" = 500'
Comment: Best Copy Available

Address: Morris I Houses, Bronx, NY
Approx Center: -73.90482465,40.83669887

Order No: 21093000444

ERIS



Year: 1976
Source: USGS
Scale: 1" = 500'
Comment: Best Copy Available

Address: Morris I Houses, Bronx, NY
Approx Center: -73.90482465,40.83669887

Order No: 21093000444

ERIS



Year: 1966
Source: USGS
Scale: 1" = 500'
Comment:

Address: Morris I Houses, Bronx, NY
Approx Center: -73.90482465,40.83669887

Order No: 21093000444

ERIS



Year: 1959
Source: USAF
Scale: 1" = 500'
Comment:

Address: Morris I Houses, Bronx, NY
Approx Center: -73.90482465,40.83669887

Order No: 21093000444

ERIS



Year: 1954
Source: USGS
Scale: 1" = 500'
Comment:

Address: Morris I Houses, Bronx, NY
Approx Center: -73.90482465,40.83669887

Order No: 21093000444

ERIS



Year: 1924
Source: FAIRCHILD
Scale: 1" = 500'
Comment:

Address: Morris I Houses, Bronx, NY
Approx Center: -73.90482465,40.83669887

Order No: 21093000444

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Appendix E

Historic Topographic Map Report

BRS inc
739 Stokes Road, Units A & B, Medford, NJ 08055
PO Box 2293, Medford Lakes, NJ 08055
t (856) 964-6456 • f (732) 782-0404 • www.BRSinc.com

PSR
PHYSICAL SETTING REPORT

Property Information

Order Number:		21093000444p
Date Completed:		September 30, 2021
Project Number:		
Project Property:		Morris I Houses Morris I Houses Bronx NY 10456
Coordinates:		
	Latitude:	40.83669887
	Longitude:	-73.90482465
	UTM Northing:	4521206.42269 Meters
	UTM Easting:	592333.70228 Meters
	UTM Zone:	UTM Zone 18T
	Elevation:	37.74 ft
	Slope Direction:	NW

Topographic Information....2
Hydrologic Information....4
Geologic Information....8
Soil Information....10
Wells and Additional Sources....30
Summary....31
Detail Report....32
Radon Information....40
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Liability Notice....43

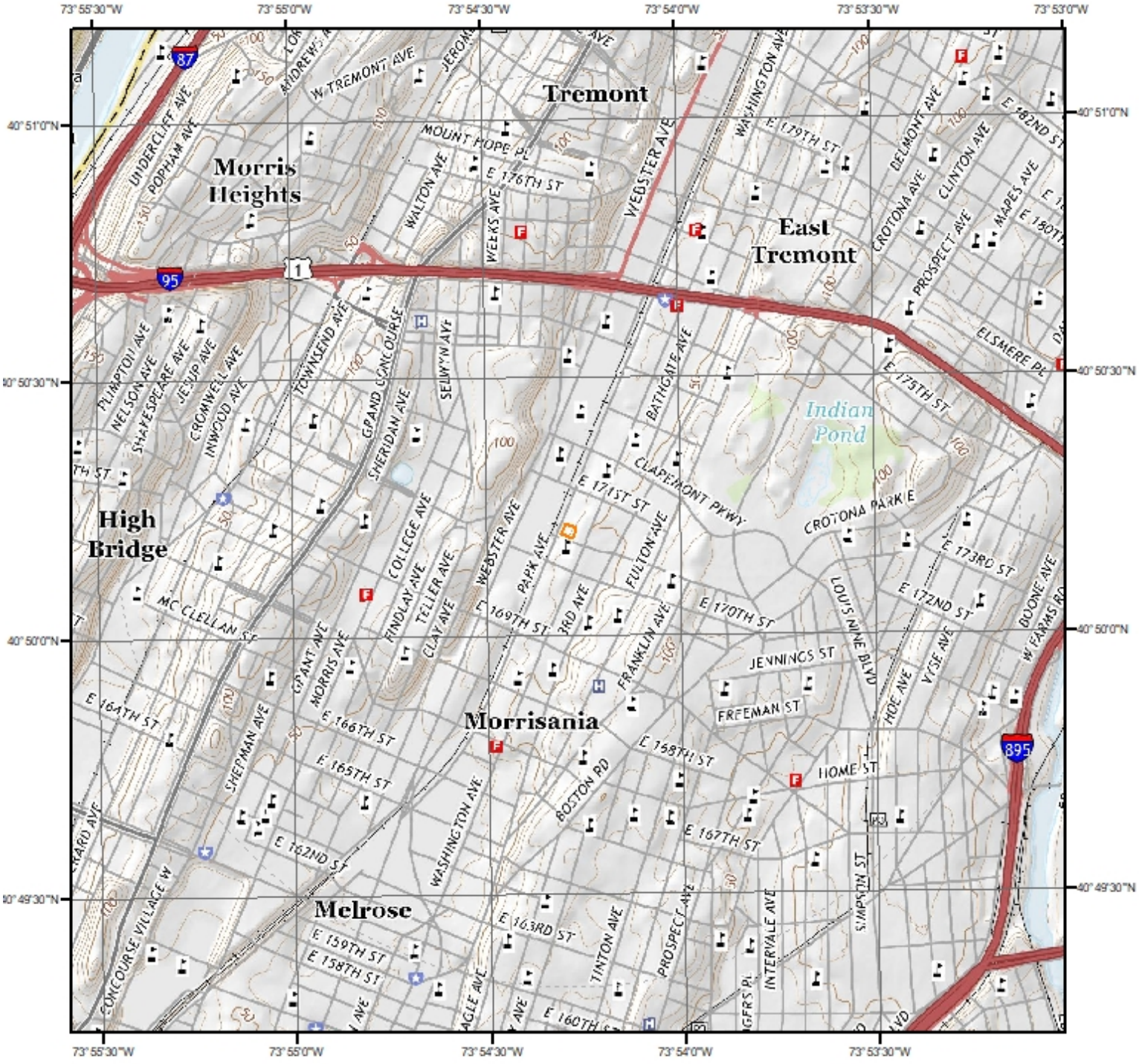
The ERIS ***Physical Setting Report - PSR*** provides comprehensive information about the physical setting around a site and includes a complete overview of topography and surface topology, in addition to hydrologic, geologic and soil characteristics. The location and detailed attributes of oil and gas wells, water wells, public water systems and radon are also included for review.

The compilation of both physical characteristics of a site and additional attribute data is useful in assessing the impact of migration of contaminants and subsequent impact on soils and groundwater.

Disclaimer

This Report does not provide a full environmental evaluation for the site or adjacent properties. Please see the terms and disclaimer at the end of the Report for greater detail.

Topographic Information



Current USGS Topo (2016)

0 0.2 0.4 0.8 Miles

N

Quadrangle(s): Central Park, NY

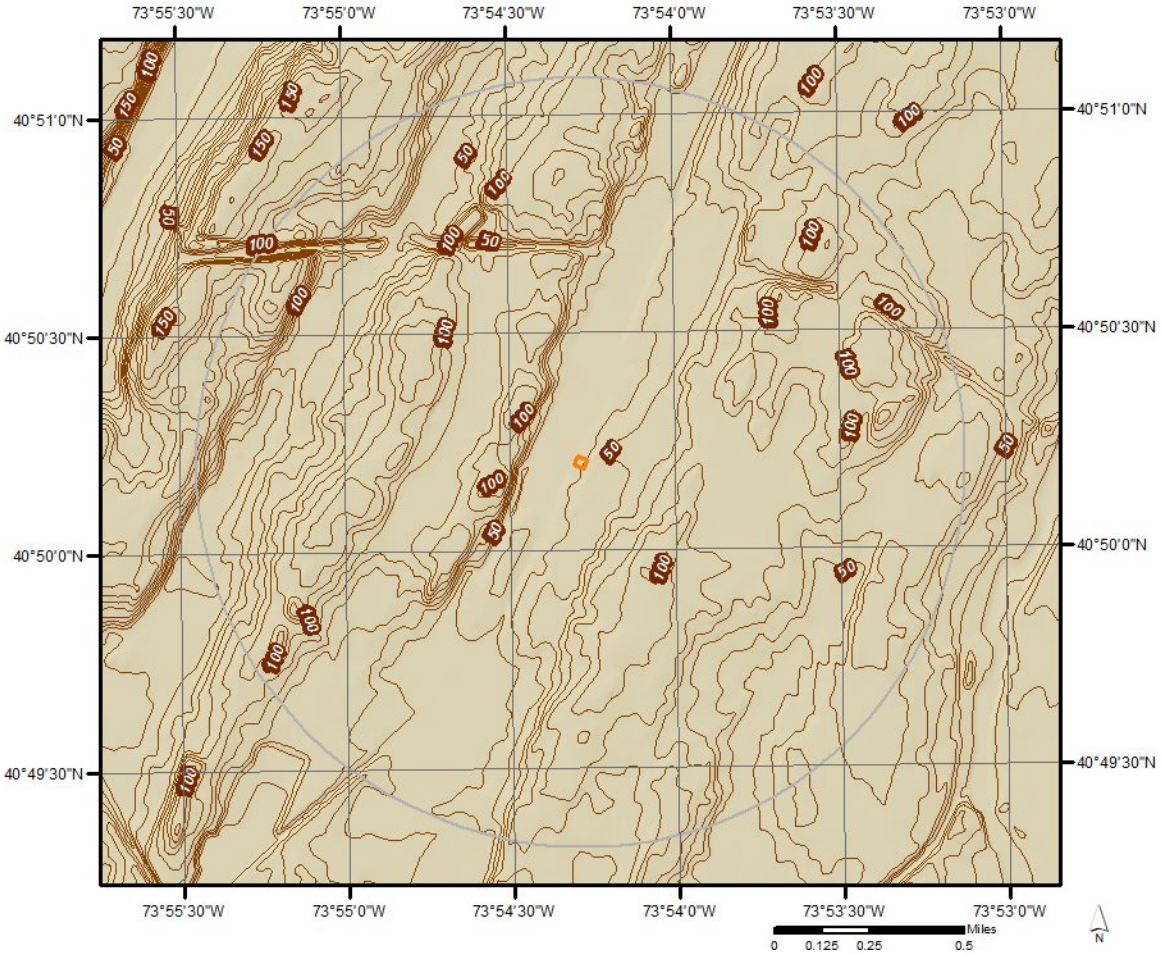
Source: USGS 7.5 Minute Topographic Map

Topographic Information

The previous topographic map(s) are created by seamlessly merging and cutting current USGS topographic data. Below are shaded relief map(s), derived from USGS elevation data to show surrounding topography in further detail.

Topographic information at project property:

Elevation:	37.74 ft
Slope Direction:	NW



Hydrologic Information



Wetland

0 0.075 0.15 0.3 Miles

N

This map shows wetland existence using data from US Fish & Wildlife.
Data coverage is shown to the right. Gray indicates no data available in the area.

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

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Hydrologic Information



Wetland (State Source)

0 0.075 0.15 0.3 Miles

N

This data shows only those wetlands that are currently mapped or officially proposed for addition to the wetland maps and currently regulated under the New York State Freshwater Wetlands Act.

DEC

- Class I
- Class II
- Class III
- Class IV
- Check Zone

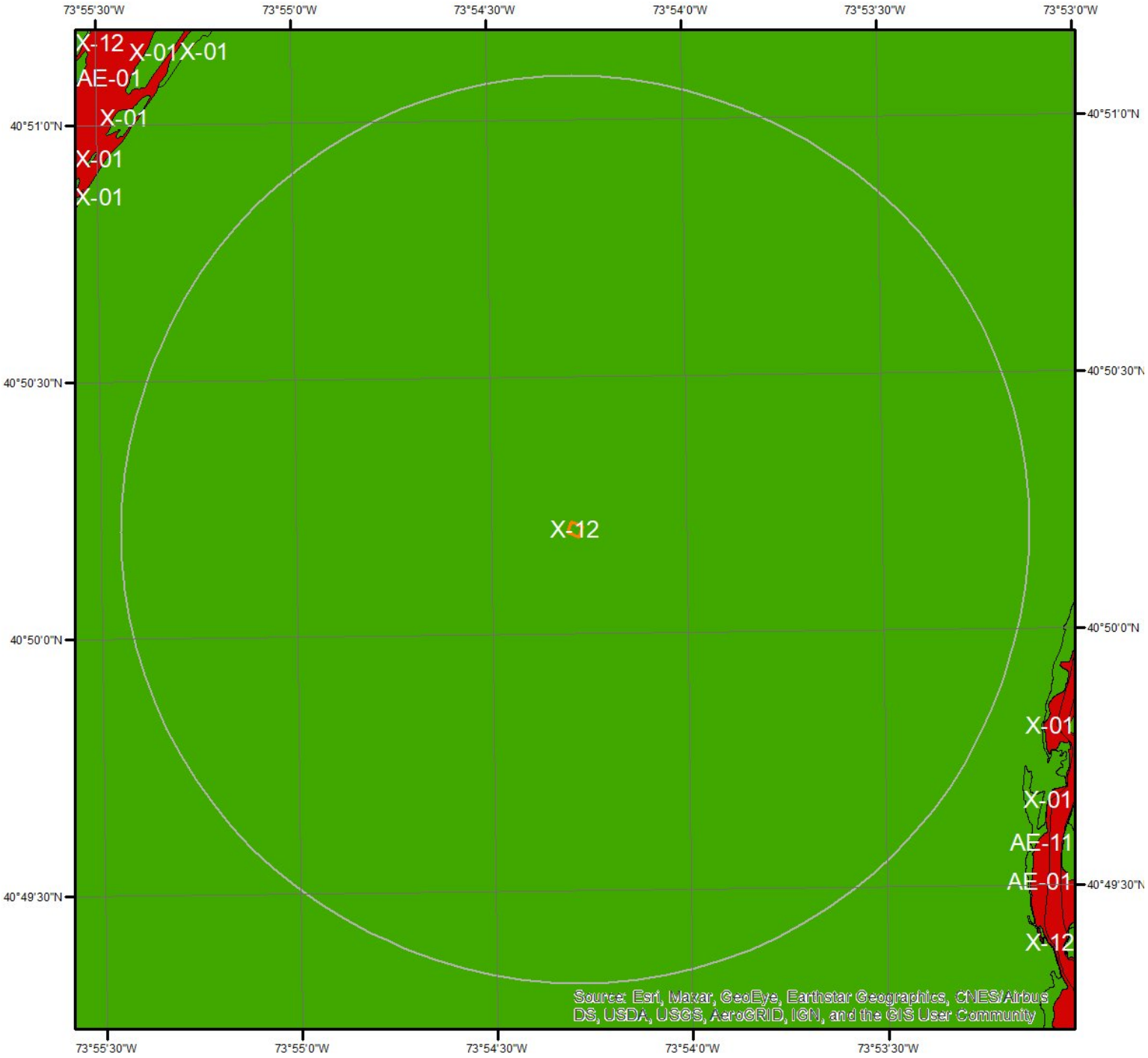
APA

- Aquatic Bed Rooted Vascular
- Emergent Non-persistent
- Emergent Persistent
- Forested Broad-leaf Deciduous
- Forested Dead
- Forested Needle-leaf Deciduous
- Forested Needle-leaf Evergreen
- Open Water
- Scrub Shrub Broad-leaf Deciduous
- Scrub Shrub Broad-leaf Evergreen
- Scrub Shrub Dead
- Scrub Shrub Needle-leaf Deciduous
- Scrub Shrub Needle-leaf Evergreen
- Streambed Cobble/Gravel
- Streambed Rubble
- Unconsolidated Bottom Cobble/Gravel
- Unconsolidated Bottom Mud
- Unconsolidated Bottom Sand
- Unconsolidated Shore Cobble/Gravel
- Unconsolidated Shore Sand

Source and Category Description:
DEC: New York State Department of Environmental COnservation; http://www.dec.ny.gov/gis/erm/wetlands.html
APA: Adirondack Park Agency; https://www.apa.ny.gov/gis/index.html

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

Hydrologic Information



Flood Hazard Zones

This map shows FEMA flood hazard zones. FIRM panels are shown to the right, and blank indicates no data is available.

Miles
0 0.2 0.4

N

3604970082F
3604970083F
3604970084F

A	AO	X
A99	V	OPEN WATER
AE	VE	NOT POPULATED
AH	D	AREA NOT INCLUDED

ERIS

Hydrologic Information

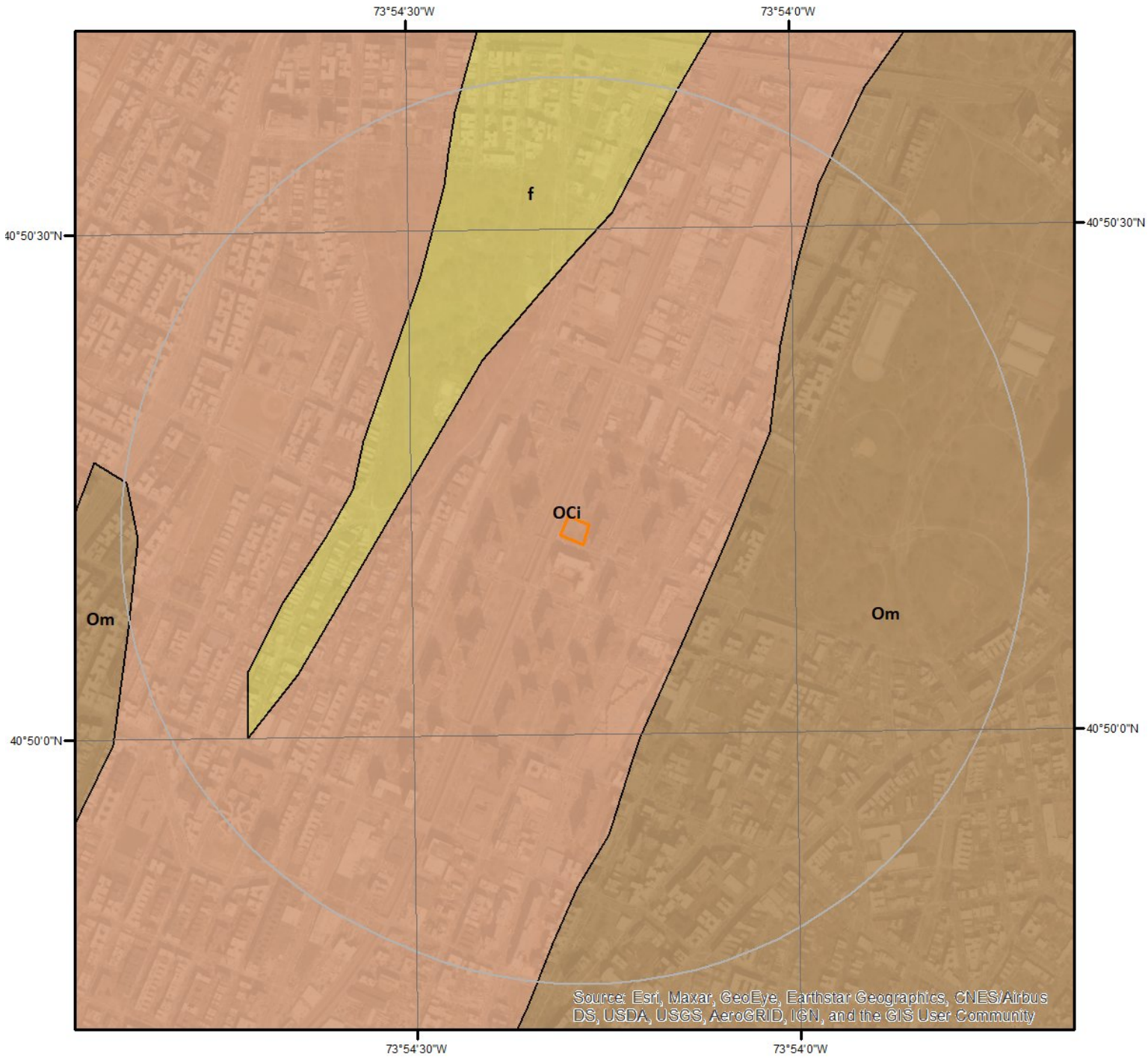
The Wetland Type map shows wetland existence overlaid on an aerial imagery. The Flood Hazard Zones map shows FEMA flood hazard zones overlaid on an aerial imagery. Relevant FIRM panels and detailed zone information is provided below.

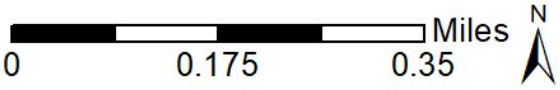
Available FIRM Panels in area:	3604970083F(effective:2007-09-05) 3604970082F(effective:2007-09-05) 3604970081F(effective:2007-09-05) 3604970084F(effective:2007-09-05)

Flood Zone X-12

Zone:	X
Zone subtype:	AREA OF MINIMAL FLOOD HAZARD

Geologic Information





Geologic Units

This maps shows geologic units in the area. Please refer to the report for detailed descriptions.

Geologic Information

The previous page shows USGS geology information. Detailed information about each unit is provided below.

Geologic Unit f

Unit Name:	Fordham Gneiss, undivided
Unit Age:	Precambrian - Middle Proterozoic
Primary Rock Type:	gneiss
Secondary Rock Type:	amphibolite
Unit Description:	Fordham Gneiss, undivided - fe: garnet-biotite-quartz-plagioclase gneiss, and amphibolite; fd: sillimanite-garnet schistose gneiss, quartzite; fc: biotite-hornblende-quartz-plagioclase gneiss, quartz-feldspar lenses, amphibolite, biotite and/or hornblende-quartz-feldspar gneiss; fb: amphibolite, biotite and/or hornblende-garnet-quartz-plagioclase gneiss; fa: garnet-biotite-quartz-plagioclase gneiss, amphibolite, biotite-hornblende-quartz-plagioclase gneiss, quartz-feldspar granulite.

Geologic Unit OCi

Unit Name:	Inwood Marble
Unit Age:	Early Cambrian - Lower Ordovician
Primary Rock Type:	marble
Secondary Rock Type:	schist
Unit Description:	Inwood Marble - dolomite marble, calc-schist, granulite, and quartzite, overlain by calcite marble; grades into underlying patchy Lowerre Quartzite of Early Cambrian age.

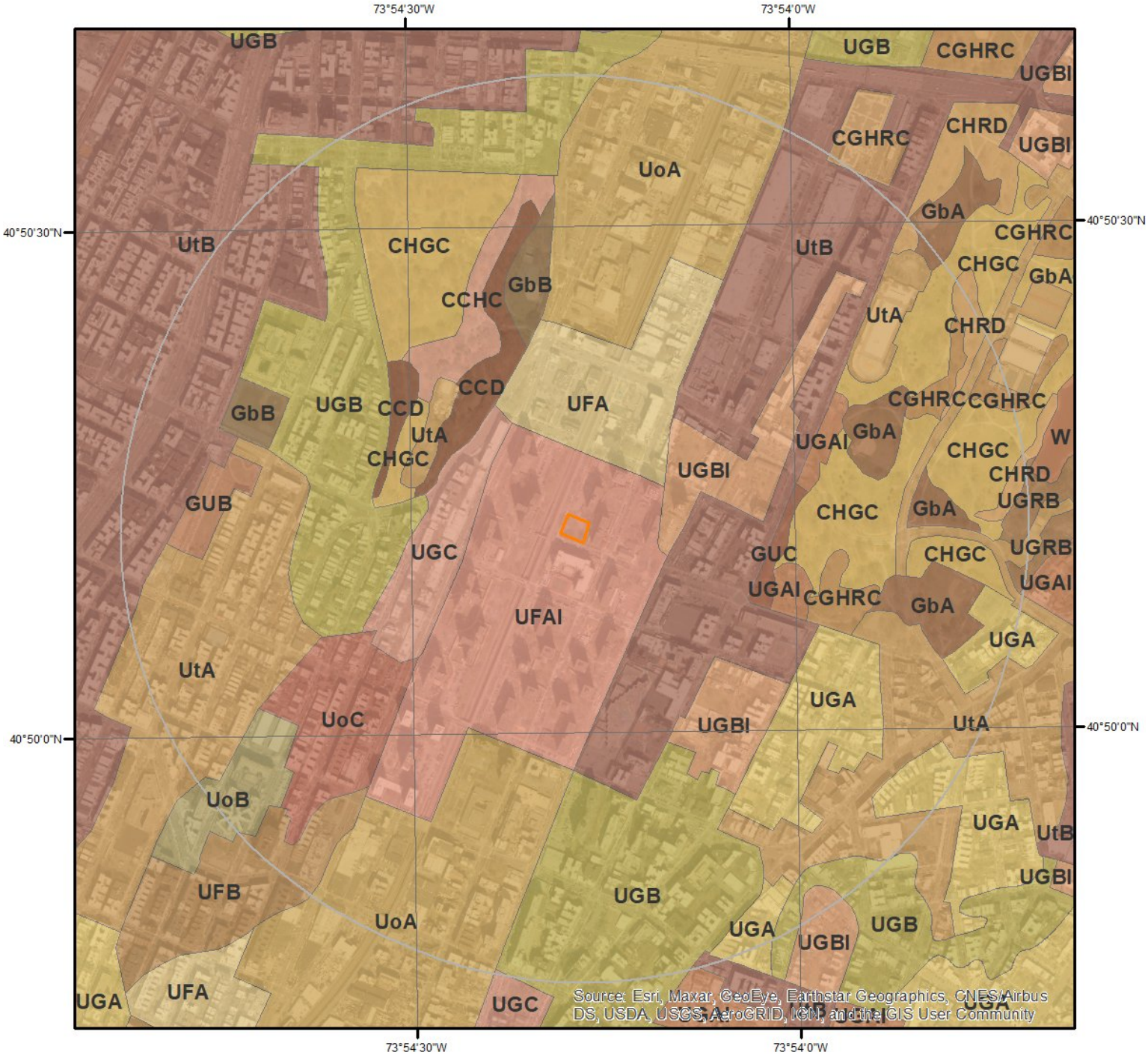
Geologic Unit Om

Unit Name:	Manhattan Formation, undivided
Unit Age:	Ordovician?
Primary Rock Type:	pelitic schist
Secondary Rock Type:	gneiss
Unit Description:	Manhattan Formation, undivided - pelitic schists, amphibolite; Units ?Omb, ?Omc, and ?Omd may be Cambrian eugeosynclinal rocks thrust upon Oma; ?Omd - sillimanite-garnet-muscovite-biotite-plagioclase-quartz gneiss; ?Omc - sillimanite-garnet-muscovite-biotite-quartz-plagioclase schistose gneiss, sillimanite nodules, local quartz-rich layers; ?Omb - discontinous unit of amphibolite and ?Omc-type schist.

Geologic Unit Om

Unit Name:	Manhattan Formation, undivided
Unit Age:	Ordovician?
Primary Rock Type:	pelitic schist
Secondary Rock Type:	gneiss
Unit Description:	Manhattan Formation, undivided - pelitic schists, amphibolite; Units ?Omb, ?Omc, and ?Omd may be Cambrian eugeosynclinal rocks thrust upon Oma; ?Omd - sillimanite-garnet-muscovite-biotite-plagioclase-quartz gneiss; ?Omc - sillimanite-garnet-muscovite-biotite-quartz-plagioclase schistose gneiss, sillimanite nodules, local quartz-rich layers; ?Omb - discontinous unit of amphibolite and ?Omc-type schist.

Soil Information



SSURGO Soils

0 0.175 0.35 Miles

N

This maps shows SSURGO soil units around the target property. Please refer to the report for detailed soil descriptions.

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Soil Information

The previous page shows a soil map using SSURGO data from USDA Natural Resources Conservation Service. Detailed information about each unit is provided below.

Map Unit CCD (0.43%)

Map Unit Name:	Chatfield-Charlton complex, 15 to 35 percent slopes, very rocky
Bedrock Depth - Min:	63cm
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	A - Soils in this group have low runoff potential when thoroughly wet. Water is transmitted freely through the soil.
Major components are printed below	
Chatfield(50%)	
horizon A(0cm to 18cm)	Loam
horizon Bw(18cm to 63cm)	Fine sandy loam
horizon 2R(63cm to 200cm)	Bedrock
Charlton(40%)	
horizon A(0cm to 14cm)	Loam
horizon Bw(14cm to 94cm)	Stony fine sandy loam
horizon BC(94cm to 152cm)	Loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: CCD - Chatfield-Charlton complex, 15 to 35 percent slopes, very rocky

Component: Chatfield (50%)
The Chatfield, very rocky component makes up 50 percent of the map unit. Slopes are 15 to 35 percent. This component is on hills on till plains. The parent material consists of till over schist and/or gneiss and/or granite. Depth to a root restrictive layer, bedrock, lithic, is 20 to 39 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 7s. This soil does not meet hydric criteria.

Component: Charlton (40%)
The Charlton, very rocky component makes up 40 percent of the map unit. Slopes are 15 to 35 percent. This component is on hills on till plains. The parent material consists of coarse-loamy supraglacial meltout till derived from igneous and metamorphic rock. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 7s. This soil does not meet hydric criteria.

Component: Hollis (5%)
Generated brief soil descriptions are created for major components. The Hollis soil is a minor component.

Component: Rock outcrop (3%)
Generated brief soil descriptions are created for major components. The Rock outcrop soil is a minor component.

Component: Siwanoy (1%)
Generated brief soil descriptions are created for major components. The Siwanoy soil is a minor component.

Component: Tonawanda (1%)
Generated brief soil descriptions are created for major components. The Tonawanda soil is a minor component.

Map Unit CCHC (0.34%)

Soil Information

Map Unit Name:	Charlton-Chatfield-Hollis complex, 0 to 15 percent slopes, very rocky
Bedrock Depth - Min:	41cm
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	A - Soils in this group have low runoff potential when thoroughly wet. Water is transmitted freely through the soil.

Major components are printed below

Charlton(48%)	
horizon A(0cm to 14cm)	Loam
horizon Bw(14cm to 94cm)	Stony fine sandy loam
horizon BC(94cm to 152cm)	Loam
Chatfield(33%)	
horizon A(0cm to 18cm)	Loam
horizon Bw(18cm to 63cm)	Fine sandy loam
horizon 2R(63cm to 200cm)	Bedrock
Hollis(15%)	
horizon A(0cm to 16cm)	Loam
horizon Bw(16cm to 41cm)	Stony fine sandy loam
horizon 2R(41cm to 200cm)	Bedrock

Component Description:

Minor map unit components are excluded from this report.

Map Unit: CCHC - Charlton-Chatfield-Hollis complex, 0 to 15 percent slopes, very rocky

Component: Charlton (48%)
The Charlton, very rocky component makes up 48 percent of the map unit. Slopes are 0 to 15 percent. This component is on hills on till plains. The parent material consists of coarse-loamy supraglacial meltout till derived from igneous and metamorphic rock. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 6s. This soil does not meet hydric criteria.

Component: Chatfield (33%)
The Chatfield, very rocky component makes up 33 percent of the map unit. Slopes are 0 to 15 percent. This component is on hills on till plains. The parent material consists of till over gneiss and/or granite and/or schist. Depth to a root restrictive layer, bedrock, lithic, is 20 to 39 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 6s. This soil does not meet hydric criteria.

Component: Hollis (15%)
The Hollis component makes up 15 percent of the map unit. Slopes are 0 to 15 percent. This component is on hills on till plains. The parent material consists of till over gneiss and/or granite and/or schist. Depth to a root restrictive layer, bedrock, lithic, is 8 to 20 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches is very low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 6 percent. Nonirrigated land capability classification is 7s. This soil does not meet hydric criteria.

Component: Rock outcrop (3%)
Generated brief soil descriptions are created for major components. The Rock outcrop soil is a minor component.

Component: Tonawanda (1%)
Generated brief soil descriptions are created for major components. The Tonawanda soil is a minor component.

Map Unit CGHRC (0.56%)

Map Unit Name:	Chatfield-Greenbelt-Hollis-Rock outcrop complex, 0 to 15 percent slopes

Soil Information

Bedrock Depth - Min:	0cm
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.

Major components are printed below

Chatfield(50%)	
horizon A(0cm to 10cm)	Fine sandy loam
horizon Bw(10cm to 56cm)	Fine sandy loam
horizon 2R(56cm to 200cm)	Bedrock
Greenbelt(18%)	
horizon ^A(0cm to 13cm)	Loam
horizon ^Bw1(13cm to 41cm)	Loam
horizon ^Bw2(41cm to 76cm)	Loam
horizon ^C(76cm to 200cm)	Sandy loam
Rock outcrop(15%)	
horizon R(0cm to 200cm)	Bedrock
Hollis(15%)	
horizon A(0cm to 17cm)	Fine sandy loam
horizon Bw(17cm to 46cm)	Sandy loam
horizon 2R(46cm to 200cm)	Bedrock

Component Description:

Minor map unit components are excluded from this report.

Map Unit: CGHRC - Chatfield-Greenbelt-Hollis-Rock outcrop complex, 0 to 15 percent slopes

Component: Chatfield (50%)
The Chatfield component makes up 50 percent of the map unit. Slopes are 0 to 15 percent. This component is on hills on till plains. The parent material consists of till over gneiss and/or granite and/or schist. Depth to a root restrictive layer, bedrock, lithic, is 20 to 39 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches is very low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria.

Component: Greenbelt (18%)
The Greenbelt component makes up 18 percent of the map unit. Slopes are 0 to 15 percent. This component is on fills on uplands. The parent material consists of loamy human-transported material. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 1 percent.

Component: Hollis (15%)
The Hollis component makes up 15 percent of the map unit. Slopes are 0 to 15 percent. This component is on hills on till plains. The parent material consists of till over gneiss and/or granite and/or schist. Depth to a root restrictive layer, bedrock, lithic, is 8 to 20 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches is very low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 7s. This soil does not meet hydric criteria.

Component: Rock outcrop (15%)
Generated brief soil descriptions are created for major soil components. The Rock outcrop is a miscellaneous area.

Component: Charlton (1%)
Generated brief soil descriptions are created for major components. The Charlton soil is a minor component.

Component: North Meadow (1%)
Generated brief soil descriptions are created for major soil components. The North Meadow soil is a minor component.

Soil Information

Map Unit CHGC (4.34%)

Map Unit Name:	Chatfield-Hollis-Greenbelt complex, 0 to 15 percent slopes, rocky
Bedrock Depth - Min:	46cm
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.

Major components are printed below

Chatfield(64%)	
horizon A(0cm to 10cm)	Fine sandy loam
horizon Bw(10cm to 56cm)	Fine sandy loam
horizon 2R(56cm to 200cm)	Bedrock
Hollis(18%)	
horizon A(0cm to 17cm)	Fine sandy loam
horizon Bw(17cm to 46cm)	Sandy loam
horizon 2R(46cm to 200cm)	Bedrock
Greenbelt(16%)	
horizon ^A(0cm to 13cm)	Loam
horizon ^Bw1(13cm to 41cm)	Loam
horizon ^Bw2(41cm to 76cm)	Loam
horizon ^C(76cm to 200cm)	Sandy loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: CHGC - Chatfield-Hollis-Greenbelt complex, 0 to 15 percent slopes, rocky

Component: Chatfield (64%)
The Chatfield, rocky component makes up 64 percent of the map unit. Slopes are 0 to 15 percent. This component is on hills on till plains. The parent material consists of till over gneiss and/or granite and/or schist. Depth to a root restrictive layer, bedrock, lithic, is 20 to 39 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches is very low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 6s. This soil does not meet hydric criteria.

Component: Hollis (18%)
The Hollis component makes up 18 percent of the map unit. Slopes are 8 to 15 percent. This component is on hills on till plains. The parent material consists of till over gneiss and/or granite and/or schist. Depth to a root restrictive layer, bedrock, lithic, is 8 to 20 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches is very low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 7s. This soil does not meet hydric criteria.

Component: Greenbelt (16%)
The Greenbelt component makes up 16 percent of the map unit. Slopes are 0 to 15 percent. This component is on fills on uplands. The parent material consists of loamy human-transported material. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 6s. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 1 percent.

Component: North Meadow (1%)
Generated brief soil descriptions are created for major soil components. The North Meadow soil is a minor component.

Component: Rock outcrop (1%)
Generated brief soil descriptions are created for major components. The Rock outcrop soil is a minor component.

Soil Information

Map Unit CHRD (0.51%)

Map Unit Name:	Chatfield-Hollis-Rock outcrop complex, 15 to 35 percent slopes
Bedrock Depth - Min:	0cm
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	A - Soils in this group have low runoff potential when thoroughly wet. Water is transmitted freely through the soil.

Major components are printed below

Chatfield(55%)	
horizon A(0cm to 18cm)	Loam
horizon Bw(18cm to 63cm)	Fine sandy loam
horizon 2R(63cm to 200cm)	Bedrock
Hollis(23%)	
horizon A(0cm to 16cm)	Loam
horizon Bw(16cm to 41cm)	Stony fine sandy loam
horizon 2R(41cm to 200cm)	Bedrock
Rock outcrop(15%)	
horizon R(0cm to 200cm)	Bedrock

Component Description:

Minor map unit components are excluded from this report.

Map Unit: CHRD - Chatfield-Hollis-Rock outcrop complex, 15 to 35 percent slopes

Component: Chatfield (55%)
The Chatfield component makes up 55 percent of the map unit. Slopes are 15 to 35 percent. This component is on hills on till plains. The parent material consists of till over gneiss and/or granite and/or schist. Depth to a root restrictive layer, bedrock, lithic, is 20 to 39 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 4e. This soil does not meet hydric criteria.

Component: Hollis (23%)
The Hollis component makes up 23 percent of the map unit. Slopes are 15 to 35 percent. This component is on hills on till plains. The parent material consists of till over gneiss and/or granite and/or schist. Depth to a root restrictive layer, bedrock, lithic, is 8 to 20 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches is very low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 6 percent. Nonirrigated land capability classification is 7s. This soil does not meet hydric criteria.

Component: Rock outcrop (15%)
Generated brief soil descriptions are created for major soil components. The Rock outcrop is a miscellaneous area.

Component: Charlton (7%)
Generated brief soil descriptions are created for major components. The Charlton soil is a minor component.

Map Unit GbA (0.75%)

Map Unit Name:	Greenbelt loam, 0 to 3 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Soil Information

Major components are printed below

Greenbelt(78%)

horizon ^A(0cm to 13cm)	Loam
horizon ^Bw1(13cm to 41cm)	Loam
horizon ^Bw2(41cm to 76cm)	Loam
horizon ^C(76cm to 200cm)	Sandy loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: GbA - Greenbelt loam, 0 to 3 percent slopes

Component: Greenbelt (78%)
The Greenbelt component makes up 78 percent of the map unit. Slopes are 0 to 3 percent. This component is on fills on lowlands, fills on uplands. The parent material consists of loamy human-transported material. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 1. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 1 percent.

Component: Mixed, mesic Typic Udipsamments (6%)
Generated brief soil descriptions are created for major components. The Mixed, mesic Typic Udipsamments soil is a minor component.

Component: Centralpark (6%)
Generated brief soil descriptions are created for major components. The Centralpark soil is a minor component.

Component: North Meadow (6%)
Generated brief soil descriptions are created for major components. The North Meadow soil is a minor component.

Component: Ebbets (3%)
Generated brief soil descriptions are created for major components. The Ebbets soil is a minor component.

Component: Laguardia (1%)
Generated brief soil descriptions are created for major components. The Laguardia soil is a minor component.

Map Unit GbB (0.32%)

Map Unit Name:	Greenbelt loam, 3 to 8 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Greenbelt(78%)

horizon ^A(0cm to 13cm)	Loam
horizon ^Bw1(13cm to 41cm)	Loam
horizon ^Bw2(41cm to 76cm)	Loam
horizon ^C(76cm to 200cm)	Sandy loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: GbB - Greenbelt loam, 3 to 8 percent slopes

Component: Greenbelt (78%)

Soil Information

The Greenbelt component makes up 78 percent of the map unit. Slopes are 3 to 8 percent. This component is on fills on uplands, fills on lowlands. The parent material consists of loamy human-transported material. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 2e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 1 percent.

Component: Centralpark (6%)
Generated brief soil descriptions are created for major components. The Centralpark soil is a minor component.

Component: Mixed, mesic Typic Udipsamments (6%)
Generated brief soil descriptions are created for major components. The Mixed, mesic Typic Udipsamments soil is a minor component.

Component: North Meadow (6%)
Generated brief soil descriptions are created for major components. The North Meadow soil is a minor component.

Component: Ebbets (3%)
Generated brief soil descriptions are created for major components. The Ebbets soil is a minor component.

Component: Laguardia (1%)
Generated brief soil descriptions are created for major components. The Laguardia soil is a minor component.

Map Unit GUB (0.19%)

Map Unit Name:	Greenbelt-Urban land complex, 3 to 8 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.
Major components are printed below	
Greenbelt(60%)	
horizon ^A(0cm to 13cm)	Loam
horizon ^Bw1(13cm to 41cm)	Loam
horizon ^Bw2(41cm to 76cm)	Loam
horizon ^C(76cm to 200cm)	Sandy loam
Urban land(25%)	
horizon M(0cm to 38cm)	Cemented material
horizon 2^C(38cm to 200cm)	Gravelly sandy loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: GUB - Greenbelt-Urban land complex, 3 to 8 percent slopes

Component: Greenbelt (60%)
The Greenbelt component makes up 60 percent of the map unit. Slopes are 3 to 8 percent. This component is on fills on uplands, fills on lowlands. The parent material consists of loamy human-transported material. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 2e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 1 percent.

Component: Urban land (25%)
Generated brief soil descriptions are created for major soil components. The Urban land is a miscellaneous area.

Component: Laguardia (7%)

Soil Information

Generated brief soil descriptions are created for major components. The Laguardia soil is a minor component.

Component: Ebbets (7%)
Generated brief soil descriptions are created for major components. The Ebbets soil is a minor component.

Component: North Meadow (1%)
Generated brief soil descriptions are created for major components. The North Meadow soil is a minor component.

Map Unit GUC (0.08%)

Map Unit Name:	Greenbelt-Urban land complex, 8 to 15 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	B - Soils in this group have moderately low runoff potential when thoroughly wet. Water transmission through the soil is unimpeded.

Major components are printed below

Greenbelt(60%)	
horizon ^A(0cm to 13cm)	Loam
horizon ^Bw1(13cm to 41cm)	Loam
horizon ^Bw2(41cm to 76cm)	Loam
horizon ^C(76cm to 200cm)	Sandy loam
Urban land(25%)	
horizon M(0cm to 38cm)	Cemented material
horizon 2^C(38cm to 200cm)	Gravelly sandy loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: GUC - Greenbelt-Urban land complex, 8 to 15 percent slopes

Component: Greenbelt (60%)
The Greenbelt component makes up 60 percent of the map unit. Slopes are 8 to 15 percent. This component is on fills on uplands, fills on lowlands. The parent material consists of loamy human-transported material. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 1 percent.

Component: Urban land (25%)
Generated brief soil descriptions are created for major soil components. The Urban land is a miscellaneous area.

Component: Laguardia (7%)
Generated brief soil descriptions are created for major components. The Laguardia soil is a minor component.

Component: Ebbets (7%)
Generated brief soil descriptions are created for major components. The Ebbets soil is a minor component.

Component: North Meadow (1%)
Generated brief soil descriptions are created for major components. The North Meadow soil is a minor component.

Map Unit UFA (1.11%)

Map Unit Name:	Urban land-Flatbush complex, 0 to 3 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null

Soil Information

Drainage Class - Dominant:	null
Hydrologic Group - Dominant:	null
Major components are printed below	
Urban land(75%)	
horizon M1(0cm to 15cm)	Cemented material
horizon M2(15cm to 51cm)	Cemented material
horizon 2^C(51cm to 183cm)	Gravelly sand
Flatbush(12%)	
horizon ^A(0cm to 22cm)	Loam
horizon ^Bwu(22cm to 64cm)	Very fine sandy loam
horizon 2Bwb(64cm to 83cm)	Fine sandy loam
horizon 2BCb(83cm to 107cm)	Sandy loam
horizon 2C(107cm to 183cm)	Very gravelly loamy sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: UFA - Urban land-Flatbush complex, 0 to 3 percent slopes

Component: Urban land (75%)
Generated brief soil descriptions are created for major soil components. The Urban land is a miscellaneous area.

Component: Flatbush (12%)
The Flatbush component makes up 12 percent of the map unit. Slopes are 0 to 3 percent. This component is on fills on outwash plains. The parent material consists of loamy human-transported material over outwash. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 9 percent. Nonirrigated land capability classification is 1. This soil does not meet hydric criteria.

Component: Greenbelt (5%)
Generated brief soil descriptions are created for major components. The Greenbelt soil is a minor component.

Component: Riverhead (3%)
Generated brief soil descriptions are created for major components. The Riverhead soil is a minor component.

Component: Bigapple (2%)
Generated brief soil descriptions are created for major components. The Bigapple soil is a minor component.

Component: Centralpark (1%)
Generated brief soil descriptions are created for major components. The Centralpark soil is a minor component.

Component: Laguardia (1%)
Generated brief soil descriptions are created for major components. The Laguardia soil is a minor component.

Component: North Meadow (1%)
Generated brief soil descriptions are created for major components. The North Meadow soil is a minor component.

Map Unit UFAl (2.83%)

Map Unit Name:	Urban land-Flatbush complex, 0 to 3 percent slopes, low impervious surface
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	null
Hydrologic Group - Dominant:	null
Major components are printed below	
Urban land(60%)	

horizon M1(0cm to 15cm)	Cemented material
horizon M2(15cm to 51cm)	Cemented material
horizon 2^C(51cm to 183cm)	Gravelly sand
Flatbush(20%)	
horizon ^A(0cm to 22cm)	Loam
horizon ^Bwu(22cm to 64cm)	Very fine sandy loam
horizon 2Bwb(64cm to 83cm)	Fine sandy loam
horizon 2BCb(83cm to 107cm)	Sandy loam
horizon 2C(107cm to 183cm)	Very gravelly loamy sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: UFAl - Urban land-Flatbush complex, 0 to 3 percent slopes, low impervious surface

Component: Urban land (60%)
Generated brief soil descriptions are created for major soil components. The Urban land is a miscellaneous area.

Component: Flatbush (20%)
The Flatbush component makes up 20 percent of the map unit. Slopes are 0 to 3 percent. This component is on fills on outwash plains. The parent material consists of loamy human-transported material over outwash. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 9 percent. Nonirrigated land capability classification is 1. This soil does not meet hydric criteria.

Component: Riverhead (10%)
Generated brief soil descriptions are created for major components. The Riverhead soil is a minor component.

Component: Greenbelt (5%)
Generated brief soil descriptions are created for major components. The Greenbelt soil is a minor component.

Component: Bigapple (2%)
Generated brief soil descriptions are created for major components. The Bigapple soil is a minor component.

Component: North Meadow (1%)
Generated brief soil descriptions are created for major components. The North Meadow soil is a minor component.

Component: Centralpark (1%)
Generated brief soil descriptions are created for major components. The Centralpark soil is a minor component.

Component: Laguardia (1%)
Generated brief soil descriptions are created for major components. The Laguardia soil is a minor component.

Map Unit UFB (0.95%)

Map Unit Name:	Urban land-Flatbush complex, 3 to 8 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	null
Hydrologic Group - Dominant:	null
Major components are printed below	
Urban land(75%)	
horizon M1(0cm to 15cm)	Cemented material
horizon M2(15cm to 51cm)	Cemented material
horizon 2^C(51cm to 183cm)	Gravelly sand
Flatbush(12%)	
horizon ^A(0cm to 22cm)	Loam

horizon ^Bwu(22cm to 64cm)	Very fine sandy loam
horizon 2Bwb(64cm to 83cm)	Fine sandy loam
horizon 2BCb(83cm to 107cm)	Sandy loam
horizon 2C(107cm to 183cm)	Very gravelly loamy sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: UFB - Urban land-Flatbush complex, 3 to 8 percent slopes

Component: Urban land (75%)
Generated brief soil descriptions are created for major soil components. The Urban land is a miscellaneous area.

Component: Flatbush (12%)
The Flatbush component makes up 12 percent of the map unit. Slopes are 3 to 8 percent. This component is on fills on outwash plains. The parent material consists of loamy human-transported material over outwash. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 9 percent. Nonirrigated land capability classification is 2e. This soil does not meet hydric criteria.

Component: Greenbelt (5%)
Generated brief soil descriptions are created for major components. The Greenbelt soil is a minor component.

Component: Riverhead (3%)
Generated brief soil descriptions are created for major components. The Riverhead soil is a minor component.

Component: Bigapple (2%)
Generated brief soil descriptions are created for major components. The Bigapple soil is a minor component.

Component: Centralpark (1%)
Generated brief soil descriptions are created for major components. The Centralpark soil is a minor component.

Component: Laguardia (1%)
Generated brief soil descriptions are created for major components. The Laguardia soil is a minor component.

Component: North Meadow (1%)
Generated brief soil descriptions are created for major components. The North Meadow soil is a minor component.

Map Unit UGA (1.85%)

Map Unit Name:	Urban land-Greenbelt complex, 0 to 3 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	null
Hydrologic Group - Dominant:	null

Major components are printed below

Urban land(78%)

horizon M(0cm to 38cm)	Cemented material
horizon 2^C(38cm to 200cm)	Gravelly sandy loam

Greenbelt(12%)

horizon ^A(0cm to 13cm)	Loam
horizon ^Bw1(13cm to 41cm)	Loam
horizon ^Bw2(41cm to 76cm)	Loam
horizon ^C(76cm to 200cm)	Sandy loam

Component Description:

Minor map unit components are excluded from this report.

Soil Information

Map Unit: UGA - Urban land-Greenbelt complex, 0 to 3 percent slopes

Component: Urban land (78%)
Generated brief soil descriptions are created for major soil components. The Urban land is a miscellaneous area.

Component: Greenbelt (12%)
The Greenbelt component makes up 12 percent of the map unit. Slopes are 0 to 3 percent. This component is on fills on lowlands, fills on uplands. The parent material consists of loamy human-transported material. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 1. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 1 percent.

Component: Laguardia (7%)
Generated brief soil descriptions are created for major components. The Laguardia soil is a minor component.

Component: Centralpark (1%)
Generated brief soil descriptions are created for major components. The Centralpark soil is a minor component.

Component: Ebbets (1%)
Generated brief soil descriptions are created for major components. The Ebbets soil is a minor component.

Component: North Meadow (1%)
Generated brief soil descriptions are created for major components. The North Meadow soil is a minor component.

Map Unit UGAl (5.3%)

Map Unit Name:	Urban land-Greenbelt complex, 0 to 3 percent slopes, low impervious surface
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	null
Hydrologic Group - Dominant:	null
Major components are printed below	
Urban land(60%)	
horizon M(0cm to 38cm)	Cemented material
horizon 2^C(38cm to 200cm)	Gravelly sandy loam
Greenbelt(25%)	
horizon ^A(0cm to 13cm)	Loam
horizon ^Bw1(13cm to 41cm)	Loam
horizon ^Bw2(41cm to 76cm)	Loam
horizon ^C(76cm to 200cm)	Sandy loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: UGAl - Urban land-Greenbelt complex, 0 to 3 percent slopes, low impervious surface

Component: Urban land (60%)
Generated brief soil descriptions are created for major soil components. The Urban land is a miscellaneous area.

Component: Greenbelt (25%)
The Greenbelt component makes up 25 percent of the map unit. Slopes are 0 to 3 percent. This component is on fills on uplands, fills on lowlands. The parent material consists of loamy human-transported material. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 1. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 1 percent.

Soil Information

Component: Laguardia (9%)
Generated brief soil descriptions are created for major components. The Laguardia soil is a minor component.

Component: Ebbets (3%)
Generated brief soil descriptions are created for major components. The Ebbets soil is a minor component.

Component: Centralpark (2%)
Generated brief soil descriptions are created for major components. The Centralpark soil is a minor component.

Component: North Meadow (1%)
Generated brief soil descriptions are created for major components. The North Meadow soil is a minor component.

Map Unit UGB (6.62%)

Map Unit Name:	Urban land-Greenbelt complex, 3 to 8 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	null
Hydrologic Group - Dominant:	null
Major components are printed below	
Urban land(78%)	
horizon M(0cm to 38cm)	Cemented material
horizon 2^C(38cm to 200cm)	Gravelly sandy loam
Greenbelt(12%)	
horizon ^A(0cm to 13cm)	Loam
horizon ^Bw1(13cm to 41cm)	Loam
horizon ^Bw2(41cm to 76cm)	Loam
horizon ^C(76cm to 200cm)	Sandy loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: UGB - Urban land-Greenbelt complex, 3 to 8 percent slopes

Component: Urban land (78%)
Generated brief soil descriptions are created for major soil components. The Urban land is a miscellaneous area.

Component: Greenbelt (12%)
The Greenbelt component makes up 12 percent of the map unit. Slopes are 3 to 8 percent. This component is on fills on lowlands, fills on uplands. The parent material consists of loamy human-transported material. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 2e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 1 percent.

Component: Laguardia (7%)
Generated brief soil descriptions are created for major components. The Laguardia soil is a minor component.

Component: Centralpark (1%)
Generated brief soil descriptions are created for major components. The Centralpark soil is a minor component.

Component: North Meadow (1%)
Generated brief soil descriptions are created for major components. The North Meadow soil is a minor component.

Component: Ebbets (1%)
Generated brief soil descriptions are created for major components. The Ebbets soil is a minor component.

Soil Information

Map Unit UGBl (1.27%)

Map Unit Name:	Urban land-Greenbelt complex, 3 to 8 percent slopes, low impervious surface
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	null
Hydrologic Group - Dominant:	null
Major components are printed below	
Urban land(60%)	
horizon M(0cm to 38cm)	Cemented material
horizon 2^C(38cm to 200cm)	Gravelly sandy loam
Greenbelt(25%)	
horizon ^A(0cm to 13cm)	Loam
horizon ^Bw1(13cm to 41cm)	Loam
horizon ^Bw2(41cm to 76cm)	Loam
horizon ^C(76cm to 200cm)	Sandy loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: UGBl - Urban land-Greenbelt complex, 3 to 8 percent slopes, low impervious surface

Component: Urban land (60%)
Generated brief soil descriptions are created for major soil components. The Urban land is a miscellaneous area.

Component: Greenbelt (25%)
The Greenbelt component makes up 25 percent of the map unit. Slopes are 3 to 8 percent. This component is on fills on uplands, fills on lowlands. The parent material consists of loamy human-transported material. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 2e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 1 percent.

Component: Laguardia (9%)
Generated brief soil descriptions are created for major components. The Laguardia soil is a minor component.

Component: Ebbets (3%)
Generated brief soil descriptions are created for major components. The Ebbets soil is a minor component.

Component: Centralpark (2%)
Generated brief soil descriptions are created for major components. The Centralpark soil is a minor component.

Component: North Meadow (1%)
Generated brief soil descriptions are created for major components. The North Meadow soil is a minor component.

Map Unit UGC (4.89%)

Map Unit Name:	Urban land-Greenbelt complex, 8 to 15 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	null
Hydrologic Group - Dominant:	null
Major components are printed below	
Urban land(78%)	
horizon M(0cm to 38cm)	Cemented material
horizon 2^C(38cm to 200cm)	Gravelly sandy loam

Greenbelt(12%)

horizon ^A(0cm to 13cm)	Loam
horizon ^Bw1(13cm to 41cm)	Loam
horizon ^Bw2(41cm to 76cm)	Loam
horizon ^C(76cm to 200cm)	Sandy loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: UGC - Urban land-Greenbelt complex, 8 to 15 percent slopes

Component: Urban land (78%)
Generated brief soil descriptions are created for major soil components. The Urban land is a miscellaneous area.

Component: Greenbelt (12%)
The Greenbelt component makes up 12 percent of the map unit. Slopes are 8 to 15 percent. This component is on fills on uplands, fills on lowlands. The parent material consists of loamy human-transported material. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 1 percent.

Component: Laguardia (7%)
Generated brief soil descriptions are created for major components. The Laguardia soil is a minor component.

Component: North Meadow (1%)
Generated brief soil descriptions are created for major components. The North Meadow soil is a minor component.

Component: Ebbets (1%)
Generated brief soil descriptions are created for major components. The Ebbets soil is a minor component.

Component: Centralpark (1%)
Generated brief soil descriptions are created for major components. The Centralpark soil is a minor component.

Map Unit UGRB (0.37%)

Map Unit Name:	Urban land-Greenbelt-Rock outcrop complex, 0 to 8 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	null
Hydrologic Group - Dominant:	null

Major components are printed below

Urban land(70%)

horizon M(0cm to 38cm)	Cemented material
horizon 2^C(38cm to 200cm)	Gravelly sandy loam

Greenbelt(11%)

horizon ^A(0cm to 13cm)	Loam
horizon ^Bw1(13cm to 41cm)	Loam
horizon ^Bw2(41cm to 76cm)	Loam
horizon ^C(76cm to 200cm)	Sandy loam

Rock outcrop(11%)

horizon R(0cm to 200cm)	Bedrock

Component Description:

Minor map unit components are excluded from this report.

Soil Information

Map Unit: UGRB - Urban land-Greenbelt-Rock outcrop complex, 0 to 8 percent slopes

Component: Urban land (70%)
Generated brief soil descriptions are created for major soil components. The Urban land is a miscellaneous area.

Component: Rock outcrop (11%)
Generated brief soil descriptions are created for major soil components. The Rock outcrop is a miscellaneous area.

Component: Greenbelt (11%)
The Greenbelt component makes up 11 percent of the map unit. Slopes are 0 to 8 percent. This component is on fills on uplands. The parent material consists of loamy human-transported material. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 2e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 1 percent.

Component: Laguardia (5%)
Generated brief soil descriptions are created for major components. The Laguardia soil is a minor component.

Component: North Meadow (1%)
Generated brief soil descriptions are created for major components. The North Meadow soil is a minor component.

Component: Ebbets (1%)
Generated brief soil descriptions are created for major components. The Ebbets soil is a minor component.

Component: Centralpark (1%)
Generated brief soil descriptions are created for major components. The Centralpark soil is a minor component.

Map Unit UoA (11.46%)

Map Unit Name:	Urban land, outwash substratum, 0 to 3 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	null
Hydrologic Group - Dominant:	null
Major components are printed below	
Urban land(92%)	
horizon M1(0cm to 15cm)	Cemented material
horizon M2(15cm to 51cm)	Cemented material
horizon 2^C(51cm to 183cm)	Gravelly sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: UoA - Urban land, outwash substratum, 0 to 3 percent slopes

Component: Urban land (92%)
Generated brief soil descriptions are created for major soil components. The Urban land is a miscellaneous area.

Component: Greenbelt (3%)
Generated brief soil descriptions are created for major components. The Greenbelt soil is a minor component.

Component: Flatbush (2%)
Generated brief soil descriptions are created for major components. The Flatbush soil is a minor component.

Component: Ebbets (1%)
Generated brief soil descriptions are created for major components. The Ebbets soil is a minor component.

Component: Laguardia (1%)

Soil Information

Generated brief soil descriptions are created for major components. The Laguardia soil is a minor component.

Component: Centralpark (1%)
Generated brief soil descriptions are created for major components. The Centralpark soil is a minor component.

Map Unit UoB (0.47%)

Map Unit Name:	Urban land, outwash substratum, 3 to 8 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	null
Hydrologic Group - Dominant:	null

Major components are printed below

Urban land(92%)

horizon M1(0cm to 15cm)	Cemented material
horizon M2(15cm to 51cm)	Cemented material
horizon 2^C(51cm to 183cm)	Gravelly sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: UoB - Urban land, outwash substratum, 3 to 8 percent slopes

Component: Urban land (92%)
Generated brief soil descriptions are created for major soil components. The Urban land is a miscellaneous area.

Component: Greenbelt (3%)
Generated brief soil descriptions are created for major components. The Greenbelt soil is a minor component.

Component: Flatbush (2%)
Generated brief soil descriptions are created for major components. The Flatbush soil is a minor component.

Component: Ebbets (1%)
Generated brief soil descriptions are created for major components. The Ebbets soil is a minor component.

Component: Centralpark (1%)
Generated brief soil descriptions are created for major components. The Centralpark soil is a minor component.

Component: Laguardia (1%)
Generated brief soil descriptions are created for major components. The Laguardia soil is a minor component.

Map Unit UoC (0.79%)

Map Unit Name:	Urban land, outwash substratum, 8 to 15 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	null
Hydrologic Group - Dominant:	null

Major components are printed below

Urban land(92%)

horizon M1(0cm to 15cm)	Cemented material
horizon M2(15cm to 51cm)	Cemented material
horizon 2^C(51cm to 183cm)	Gravelly sand

Component Description:

Soil Information

Minor map unit components are excluded from this report.

Map Unit: UoC - Urban land, outwash substratum, 8 to 15 percent slopes

Component: Urban land (92%)
Generated brief soil descriptions are created for major soil components. The Urban land is a miscellaneous area.

Component: Greenbelt (3%)
Generated brief soil descriptions are created for major components. The Greenbelt soil is a minor component.

Component: Flatbush (2%)
Generated brief soil descriptions are created for major components. The Flatbush soil is a minor component.

Component: Centralpark (1%)
Generated brief soil descriptions are created for major components. The Centralpark soil is a minor component.

Component: Ebbets (1%)
Generated brief soil descriptions are created for major components. The Ebbets soil is a minor component.

Component: Laguardia (1%)
Generated brief soil descriptions are created for major components. The Laguardia soil is a minor component.

Map Unit UtA (6.37%)

Map Unit Name:	Urban land, till substratum, 0 to 3 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	null
Hydrologic Group - Dominant:	null

Major components are printed below

Urban land(92%)

horizon M(0cm to 38cm)	Cemented material
horizon 2^C(38cm to 200cm)	Gravelly sandy loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: UtA - Urban land, till substratum, 0 to 3 percent slopes

Component: Urban land (92%)
Generated brief soil descriptions are created for major soil components. The Urban land is a miscellaneous area.

Component: Greenbelt (3%)
Generated brief soil descriptions are created for major components. The Greenbelt soil is a minor component.

Component: Ebbets (2%)
Generated brief soil descriptions are created for major components. The Ebbets soil is a minor component.

Component: Laguardia (2%)
Generated brief soil descriptions are created for major components. The Laguardia soil is a minor component.

Component: Centralpark (1%)
Generated brief soil descriptions are created for major components. The Centralpark soil is a minor component.

Map Unit UtB (48.21%)

Map Unit Name:	Urban land, till substratum, 3 to 8 percent slopes
Bedrock Depth - Min:	null

Soil Information

Watertable Depth - Annual Min:	null
Drainage Class - Dominant:	null
Hydrologic Group - Dominant:	null

Major components are printed below

Urban land(92%)

horizon M(0cm to 38cm)	Cemented material
horizon 2^C(38cm to 200cm)	Gravelly sandy loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: UtB - Urban land, till substratum, 3 to 8 percent slopes

Component: Urban land (92%)
Generated brief soil descriptions are created for major soil components. The Urban land is a miscellaneous area.

Component: Greenbelt (3%)
Generated brief soil descriptions are created for major components. The Greenbelt soil is a minor component.

Component: Ebbets (2%)
Generated brief soil descriptions are created for major components. The Ebbets soil is a minor component.

Component: Laguardia (2%)
Generated brief soil descriptions are created for major components. The Laguardia soil is a minor component.

Component: Centralpark (1%)
Generated brief soil descriptions are created for major components. The Centralpark soil is a minor component.

Wells and Additional Sources



Wells & Additional Sources

N

0 0.15 0.3 0.6 Miles

- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation
- OGW Sites with Higher Elevation
- OGW Sites with Same Elevation
- OGW Sites with Lower Elevation
- OGW Sites with Unknown Elevation

ERIS

Wells and Additional Sources Summary

Federal Sources

Public Water Systems Violations and Enforcement Data

Map Key	ID	Distance (ft)	Direction
	No records found		

Safe Drinking Water Information System (SDWIS)

Map Key	ID	Distance (ft)	Direction
	No records found		

USGS National Water Information System

Map Key	Monitoring Loc Identifier	Distance (ft)	Direction
1	USGS-405019073541501	727.70	NNE
2	USGS-405032073541401	2004.86	N
3	USGS-404952073543601	2321.98	SSW
4	USGS-405039073541001	2765.71	NNE
5	USGS-404940073543801	3471.11	SSW
6	USGS-404941073544101	3479.66	SSW
7	USGS-404942073544501	3546.81	SSW
8	USGS-405012073551401	4148.32	W
9	USGS-405014073551401	4155.81	W
10	USGS-404934073544501	4250.07	SSW
11	USGS-404930073544201	4515.42	SSW

State Sources

Oil and Gas Wells

Map Key	ID	Distance (ft)	Direction
	No records found		

Underground Injection Control Wells

Map Key	ID	Distance (ft)	Direction
	No records found		

Water Wells Database

Map Key	ID	Distance (ft)	Direction
	No records found		

USGS National Water Information System

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	NNE	0.14	727.70	32.27	FED USGS

Organiz Identifier:	USGS-NY	Formation Type:	
Organiz Name:	USGS New York Water Science Center	Aquifer Name:	
Well Depth:	258	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:		Provider Name:	NWIS
W Hole Depth Unit:		County:	BRONX
Construction Date:		Latitude:	40.8387115
Source Map Scale:	24000	Longitude:	-73.9037474
Monitoring Loc Name:	B 52		
Monitoring Loc Identifier:	USGS-405019073541501		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	02030102		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	3		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	40		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
2	N	0.38	2,004.86	30.42	FED USGS

Organiz Identifier:	USGS-NY	Formation Type:	
Organiz Name:	USGS New York Water Science Center	Aquifer Name:	
Well Depth:	387	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:		Provider Name:	NWIS
W Hole Depth Unit:		County:	BRONX

Construction Date:		Latitude:	40.8423225
Source Map Scale:	24000	Longitude:	-73.9034696
Monitoring Loc Name:	B 11		
Monitoring Loc Identifier:	USGS-405032073541401		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	02030102		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	3		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	35		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	SSW	0.44	2,321.98	38.39	FED USGS

Organiz Identifier:	USGS-NY	Formation Type:	
Organiz Name:	USGS New York Water Science Center	Aquifer Name:	
Well Depth:	195	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:		Provider Name:	NWIS
W Hole Depth Unit:		County:	BRONX
Construction Date:		Latitude:	40.8312116
Source Map Scale:	24000	Longitude:	-73.909581
Monitoring Loc Name:	B 32		
Monitoring Loc Identifier:	USGS-404952073543601		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	02030102		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		

Horizontal Collection Mthd:	Interpolated from MAP.
Horiz Coord Refer System:	NAD83
Vertical Measure:	20
Vertical Measure Unit:	feet
Vertical Accuracy:	10
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
4	NNE	0.52	2,765.71	32.97	FED USGS

Organiz Identifier:	USGS-NY	Formation Type:	
Organiz Name:	USGS New York Water Science Center	Aquifer Name:	
Well Depth:	225	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:		Provider Name:	NWIS
W Hole Depth Unit:		County:	BRONX
Construction Date:		Latitude:	40.8442669
Source Map Scale:	24000	Longitude:	-73.9023585
Monitoring Loc Name:	B 21		
Monitoring Loc Identifier:	USGS-405039073541001		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	02030102		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	3		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	35		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
5	SSW	0.66	3,471.11	28.78	FED USGS

Wells and Additional Sources Detail Report

Organiz Identifier:	USGS-NY	Formation Type:	
Organiz Name:	USGS New York Water Science Center	Aquifer Name:	
Well Depth:	1800	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:		Provider Name:	NWIS
W Hole Depth Unit:		County:	BRONX
Construction Date:		Latitude:	40.8278783
Source Map Scale:	24000	Longitude:	-73.9101365
Monitoring Loc Name:	B 19		
Monitoring Loc Identifier:	USGS-404940073543801		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	02030102		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	3		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	20		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
6	SSW	0.66	3,479.66	28.78	FED USGS

Organiz Identifier:	USGS-NY	Formation Type:	
Organiz Name:	USGS New York Water Science Center	Aquifer Name:	
Well Depth:	215	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:		Provider Name:	NWIS
W Hole Depth Unit:		County:	BRONX
Construction Date:		Latitude:	40.8281561
Source Map Scale:	24000	Longitude:	-73.9109699
Monitoring Loc Name:	B 56		
Monitoring Loc Identifier:	USGS-404941073544101		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	02030102		

Drainage Area:	
Drainage Area Unit:	
Contrib Drainage Area:	
Contrib Drainage Area Unit:	
Horizontal Accuracy:	3
Horizontal Accuracy Unit:	seconds
Horizontal Collection Mthd:	Interpolated from MAP.
Horiz Coord Refer System:	NAD83
Vertical Measure:	20
Vertical Measure Unit:	feet
Vertical Accuracy:	10
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
7	SSW	0.67	3,546.81	28.76	FED USGS

Organiz Identifier:	USGS-NY	Formation Type:	
Organiz Name:	USGS New York Water Science Center	Aquifer Name:	
Well Depth:	600	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:		Provider Name:	NWIS
W Hole Depth Unit:		County:	BRONX
Construction Date:		Latitude:	40.8284339
Source Map Scale:	24000	Longitude:	-73.912081
Monitoring Loc Name:	B 10		
Monitoring Loc Identifier:	USGS-404942073544501		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	02030102		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	3		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	15		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		

Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	W	0.79	4,148.32	50.27	FED USGS

Organiz Identifier:	USGS-NY	Formation Type:	
Organiz Name:	USGS New York Water Science Center	Aquifer Name:	
Well Depth:	363	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:		Provider Name:	NWIS
W Hole Depth Unit:		County:	BRONX
Construction Date:		Latitude:	40.836767
Source Map Scale:	24000	Longitude:	-73.9201368
Monitoring Loc Name:	B 35		
Monitoring Loc Identifier:	USGS-405012073551401		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	02030101		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	3		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	60		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
9	W	0.79	4,155.81	38.46	FED USGS

Organiz Identifier:	USGS-NY	Formation Type:	
Organiz Name:	USGS New York Water Science Center	Aquifer Name:	
Well Depth:	70	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:		Provider Name:	NWIS
W Hole Depth Unit:		County:	BRONX

Construction Date:		Latitude:	40.8373226
Source Map Scale:	24000	Longitude:	-73.9201368
Monitoring Loc Name:	B 45		
Monitoring Loc Identifier:	USGS-405014073551401		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	02030101		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	3		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	60		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
10	SSW	0.80	4,250.07	28.78	FED USGS

Organiz Identifier:	USGS-NY	Formation Type:	
Organiz Name:	USGS New York Water Science Center	Aquifer Name:	
Well Depth:	300	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:		Provider Name:	NWIS
W Hole Depth Unit:		County:	BRONX
Construction Date:		Latitude:	40.8262117
Source Map Scale:	24000	Longitude:	-73.912081
Monitoring Loc Name:	B 4		
Monitoring Loc Identifier:	USGS-404934073544501		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	02030102		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	3		
Horizontal Accuracy Unit:	seconds		

Horizontal Collection Mthd:	Interpolated from MAP.
Horiz Coord Refer System:	NAD83
Vertical Measure:	15
Vertical Measure Unit:	feet
Vertical Accuracy:	10
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
11	SSW	0.86	4,515.42	28.78	FED USGS

Organiz Identifier:	USGS-NY	Formation Type:	Sand and Gravel
Organiz Name:	USGS New York Water Science Center	Aquifer Name:	Sand and gravel aquifers (glaciated regions)
Well Depth:	27	Aquifer Type:	Unconfined single aquifer
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	27	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	BRONX
Construction Date:	20060809	Latitude:	40.82512
Source Map Scale:	24000	Longitude:	-73.9112671
Monitoring Loc Name:	B 74. 1		
Monitoring Loc Identifier:	USGS-404930073544201		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	02030102		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	.01		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from Digital MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	23		
Vertical Measure Unit:	feet		
Vertical Accuracy:	1		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Level or other surveyed method.		
Vert Coord Refer System:	NAVD88		

Radon Information

This section lists any relevant radon information found for the target property.

Federal EPA Radon Zone for *BRONX* County: **3**

Zone 1: Counties with predicted average indoor radon screening levels greater than 4 pCi/L
Zone 2: Counties with predicted average indoor radon screening levels from 2 to 4 pCi/L
Zone 3: Counties with predicted average indoor radon screening levels less than 2 pCi/L

Federal Area Radon Information for *BRONX* County

No Measures/Homes:	1123
Geometric Mean:	2
Arithmetic Mean:	1.4
Median:	0.8
Standard Deviation:	0.8
Maximum:	21.9
% >4 pCi/L:	5
% >20 pCi/L:	0
Notes on Data Table:	Table 1. Screening indoor radon data compiled by the New York State Department of Health. Data represent 1-7 day charcoal canister measurements from the lowest level of each home tested.

Appendix

Federal Sources

FEMA National Flood Hazard Layer — **FEMA FLOOD**

The National Flood Hazard Layer (NFHL) data incorporates Flood Insurance Rate Map (FIRM) databases published by the Federal Emergency Management Agency (FEMA), and any Letters Of Map Revision (LOMRs) that have been issued against those databases since their publication date. The FIRM Database is the digital, geospatial version of the flood hazard information shown on the published paper FIRMs. The FIRM Database depicts flood risk information and supporting data used to develop the risk data. The FIRM Database is derived from Flood Insurance Studies (FISs), previously published FIRMs, flood hazard analyses performed in support of the FISs and FIRMs, and new mapping data, where available.

Indoor Radon Data — **INDOOR RADON**

Indoor radon measurements tracked by the Environmental Protection Agency(EPA) and the State Residential Radon Survey.

Public Water Systems Violations and Enforcement Data — **PWSV**

List of drinking water violations and enforcement actions from the Safe Drinking Water Information System (SDWIS) made available by the Drinking Water Protection Division of the US EPA's Office of Groundwater and Drinking Water. Enforcement sensitive actions are not included in the data released by the EPA. Address information provided in SWDIS may correspond either with the physical location of the water system, or with a contact address.

Radon Zone Level — **RADON ZONE**

Areas showing the level of Radon Zones (level 1, 2 or 3) by county. This data is maintained by the Environmental Protection Agency (EPA).

Safe Drinking Water Information System (SDWIS) — **SDWIS**

The Safe Drinking Water Information System (SDWIS) contains information about public water systems as reported to US Environmental Protection Agency (EPA) by the states. Addresses may correspond with the location of the water system, or with a contact address.

Soil Survey Geographic database — **SSURGO**

The Soil Survey Geographic database (SSURGO) contains information about soil as collected by the National Cooperative Soil Survey at the Natural Resources Conservation Service (NRCS). Soil maps outline areas called map units. The map units are linked to soil properties in a database. Each map unit may contain one to three major components and some minor components.

U.S. Fish & Wildlife Service Wetland Data — **US WETLAND**

The U.S. Fish & Wildlife Service Wetland layer represents the approximate location and type of wetlands and deepwater habitats in the United States.

USGS Current Topo — **US TOPO**

US Topo topographic maps are produced by the National Geospatial Program of the U.S. Geological Survey (USGS). The project was launched in late 2009, and the term "US Topo" refers specifically to quadrangle topographic maps published in 2009 and later.

USGS Geology — **US GEOLOGY**

Seamless maps depicting geological information provided by the United States Geological Survey (USGS).

USGS National Water Information System — **FED USGS**

The U.S. Geological Survey (USGS)'s National Water Information System (NWIS) is the nation's principal repository of water resources data. This database includes comprehensive information of well-construction details, time-series data for gage height, streamflow, groundwater level, and precipitation and water use data.

State Sources

Oil and Gas Wells — **OGW**

The Division of Mineral Resources maintains a data management system on wells regulated under the Oil,

Appendix

Gas and Solution Mining Law (OGSML). To assist the Division in the regulation of wells subject to the OGSML, a database of the wells was created in the early 1980's and significantly upgraded in 1998 by the adoption of the Risk Based Data Management System. This system provides information on well ownership, well owners and operators, registered driller, pluggers and companies that provide financial security instruments.

Regulatory Freshwater Wetlands **WETLAND**

The Regulatory Freshwater Wetlands data are a set of ARC/INFO coverages composed of polygonal and linear features. Coverages are based on official New York State Freshwater Wetlands Maps as described in Article 24-0301 of the Environmental Conservation Law. Coverages are not, however, a legal substitute for the official maps. Coverages are available on a county basis for all areas of New York State outside the Adirondack Park. This dataset is provided by New York State Department of Environmental Conservation.

Underground Injection Control Wells **UIC**

A well permit is required from the Division of Mineral Resources for any brine disposal well deeper than 500 feet. This includes any operation to drill, deepen, plug back or convert a well. Regardless of well depth, the NYSDEC Division of Water must be contacted for a determination of whether a SPDES permit is necessary to operate any brine disposal well.

Water Wells Database **WATER WELLS**

The New York State Department of Environmental Conservation (DEC) Bureau of Water Resource Management works to protect, manage, and conserve New York State's groundwater and surface water supply sources, develop management strategies to enhance and protect these waters, and protect both the groundwater and surface water quality in the New York City Watershed and other major watersheds. This dataset does not include information on wells located in Nassau, Suffolk, Kings, and Queens counties.

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Appendix F

ASTM User Questionnaire and Plat

BRS inc
739 Stokes Road, Units A & B, Medford, NJ 08055
PO Box 2293, Medford Lakes, NJ 08055
t (856) 964-6456 • f (732) 782-0404 • www.BRSinc.com

PHASE I USER QUESTIONNAIRE

MORRIS I
Portion of Block 2902, Lot 36 (partial), Bronx, NY

1. Are you aware of any environmental liens filed or recorded against the *property* under federal, tribal, state or local law?

NYCHA Law Department has no knowledge of environmental liens filed or recorded against the property.

2. Are you aware of any Activity and use limitations that are in place on the *property* or that have been filed or recorded against the *property?*

NYCHA Law is unaware of any activity and use limitations currently, or that have been filed or recorded against this property related to the environment.

3. Do you have any specialized knowledge or experience related to the *property* or nearby properties?

Specialized knowledge, solely from an environmental desktop review of the project site, including the buildings.

4. Does the purchase price being paid for this property reasonably reflect the fair market value of the property?
   N/A

5. Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases?

There is an active open spill case on-site (Morris I), north of the proposed site development. Additionally, there are active NYC DEC PBS Tanks on-site

6. Based on your knowledge and experience related to the *property* are there any *obvious* indicators that point to the presence or likely presence of releases at the *property*?

Based on my knowledge, the presence of the open spill case may need to be analyzed. Although not directly located on the proposed development site, factors such as the potential of migration of contamination, soil characterization and land use, may have impacts to the proposed development site.

Appendix G

Site Inspection Photograph Log

BRS inc
739 Stokes Road, Units A & B, Medford, NJ 08055
PO Box 2293, Medford Lakes, NJ 08055
t (856) 964-6456 • f (732) 782-0404 • www.BRSinc.com



Success Academy Charter School located along Saint Paul’s Place



Subject project is a fenced vacant lot

Photos taken 10/7/2021



Looking toward Saint Paul's Place



Looking toward Park Avenue and Metro North from subject project

Photos taken 10/7/2021



Building 17 located at the rear of the lot toward Washington Avenue



Catch Basin located offsite

Photos taken 10/7/2021



Looking northeast from Park Avenue



Looking southeast from Park Avenue

Photos taken 10/7/2021



Looking toward corner of Saint Paul's Place and Park Avenue (car wash operation)



Looking south along Saint Paul's Place

Photos taken 10/7/2021



Looking north at Building #16.



View of site benches within fenced vacant lot.

Photos taken 10/7/2021

Appendix H

Database Search

BRS inc
739 Stokes Road, Units A & B, Medford, NJ 08055
PO Box 2293, Medford Lakes, NJ 08055
t (856) 964-6456 • f (732) 782-0404 • www.BRSinc.com

DATABASE REPORT

Project Property:	*Morris I Houses* *Morris I Houses* *Bronx NY 10456*
Project No:	
Report Type:	*Database Report*
Order No:	*21093000444*
Requested by:	*BRS, Inc.*
Date Completed:	*October 4, 2021*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

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Executive Summary

Property Information:

Project Property:		*Morris I Houses* *Morris I Houses Bronx NY 10456*
Project No:		
Coordinates:		
	Latitude:	*40.83669887*
	Longitude:	*-73.90482465*
	UTM Northing:	*4,521,206.42*
	UTM Easting:	*592,333.70*
	UTM Zone:	*UTM Zone 18T*
Elevation:		*38 FT*

Order Information:

Order No:	*21093000444*
Date Requested:	*September 30, 2021*
Requested by:	*BRS, Inc.*
Report Type:	*Database Report*

Historicals/Products:

Aerial Photographs	*Historical Aerials (Boundaries)*
City Directory Search	*CD - 1 Street Search*
ERIS Xplorer	*ERIS Xplorer*
Excel Add-On	*Excel Add-On*
Fire Insurance Maps	*US Fire Insurance Maps*
Physical Setting Report (PSR)	*Physical Setting Report (PSR)*

Executive Summary: Report Summary

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
Standard Environmental Records								
Federal								
DOE FUSRAP	Y	1	0	0	0	0	0	0
NPL	Y	1	0	0	0	0	0	0
PROPOSED NPL	Y	1	0	0	0	0	0	0
DELETED NPL	Y	0.5	0	0	0	0	-	0
SEMS	Y	0.5	0	0	0	0	-	0
SEMS ARCHIVE	Y	0.5	0	0	0	0	-	0
ODI	Y	0.5	0	0	0	0	-	0
IODI	Y	0.5	0	0	0	0	-	0
CERCLIS	Y	0.5	0	0	0	0	-	0
CERCLIS NFRAP	Y	0.5	0	0	0	0	-	0
CERCLIS LIENS	Y	PO	0	-	-	-	-	0
RCRA CORRACTS	Y	1	0	0	0	0	0	0
RCRA TSD	Y	0.5	0	0	0	0	-	0
RCRA LQG	Y	0.25	0	0	**4**	-	-	**4**
RCRA SQG	Y	0.25	0	**1**	**4**	-	-	**5**
RCRA VSQG	Y	0.25	0	0	**4**	-	-	**4**
RCRA NON GEN	Y	0.25	0	**23**	**29**	-	-	**52**
FED ENG	Y	0.5	0	0	0	0	-	0
FED INST	Y	0.5	0	0	0	0	-	0
LUCIS	Y	0.5	0	0	0	0	-	0
ERNS 1982 TO 1986	Y	PO	0	-	-	-	-	0
ERNS 1987 TO 1989	Y	PO	0	-	-	-	-	0
ERNS	Y	PO	0	-	-	-	-	0
FED BROWNFIELDS	Y	0.5	0	0	0	0	-	0
FEMA UST	Y	0.25	0	0	0	-	-	0
FRP	Y	0.25	0	0	0	-	-	0
HIST GAS STATIONS	Y	0.25	0	0	0	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
REFN	Y	0.25	0	0	0	-	-	0
BULK TERMINAL	Y	0.25	0	0	0	-	-	0
SEMS LIEN	Y	PO	0	-	-	-	-	0
SUPERFUND ROD	Y	1	0	0	0	0	0	0
State								
SHWS	Y	1	0	0	0	**2**	**1**	**3**
DELISTED SHWS	Y	1	0	0	0	0	0	0
HSWDS	Y	1	0	0	0	0	0	0
VAPOR	Y	1	0	0	0	**1**	0	**1**
SWF/LF	Y	0.5	0	0	0	0	-	0
LANDFILL INACTIVE	Y	0.5	0	0	0	0	-	0
WASTE TIRE	Y	0.5	0	0	0	0	-	0
RECYCLING	Y	0.5	0	0	0	0	-	0
LST	Y	0.5	0	**1**	**6**	**42**	-	**49**
DELISTED LST	Y	0.5	0	0	0	0	-	0
UST	Y	0.25	0	**1**	**2**	-	-	**3**
AST	Y	0.25	0	**3**	**26**	-	-	**29**
TANKS	Y	0.25	0	0	0	-	-	0
MOSF	Y	0.5	0	0	0	0	-	0
CBS	Y	0.25	0	0	0	-	-	0
DELISTED TANKS	Y	0.25	0	0	0	-	-	0
DELISTED COUNTY	Y	0.25	0	0	0	-	-	0
ENG	Y	0.5	0	0	0	**1**	-	**1**
INST	Y	0.5	0	0	0	**1**	-	**1**
VCP	Y	0.5	0	0	0	0	-	0
ERP	Y	0.5	0	0	0	0	-	0
BROWNFIELDS	Y	0.5	0	0	0	**3**	-	**3**
Tribal								
INDIAN LUST	Y	0.5	0	0	0	0	-	0
INDIAN UST	Y	0.25	0	0	0	-	-	0
DELISTED ILST	Y	0.5	0	0	0	0	-	0
DELISTED IUST	Y	0.25	0	0	0	-	-	0
County	***No County databases were selected to be included in the search.***							

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
Additional Environmental Records								
Federal								
PFAS NPL	Y	0.5	0	0	0	0	-	0
FINDS/FRS	Y	PO	0	**2**	-	-	-	**2**
TRIS	Y	PO	0	-	-	-	-	0
PFAS TRI	Y	0.5	0	0	0	0	-	0
PFAS WATER	Y	0.5	0	0	0	0	-	0
HMIRS	Y	0.125	0	0	-	-	-	0
NCDL	Y	0.125	0	0	-	-	-	0
TSCA	Y	0.125	0	0	-	-	-	0
HIST TSCA	Y	0.125	0	0	-	-	-	0
FTTS ADMIN	Y	PO	0	-	-	-	-	0
FTTS INSP	Y	PO	0	-	-	-	-	0
PRP	Y	PO	0	-	-	-	-	0
SCRD DRYCLEANER	Y	0.5	0	0	0	0	-	0
ICIS	Y	PO	0	-	-	-	-	0
FED DRYCLEANERS	Y	0.25	0	0	**1**	-	-	**1**
DELISTED FED DRY	Y	0.25	0	0	0	-	-	0
FUDS	Y	1	0	0	0	0	0	0
FORMER NIKE	Y	1	0	0	0	0	0	0
PIPELINE INCIDENT	Y	PO	0	-	-	-	-	0
MLTS	Y	PO	0	-	-	-	-	0
HIST MLTS	Y	PO	0	-	-	-	-	0
MINES	Y	0.25	0	0	0	-	-	0
SMCRA	Y	1	0	0	0	0	0	0
MRDS	Y	1	0	0	0	0	0	0
URANIUM	Y	1	0	0	0	0	0	0
ALT FUELS	Y	0.25	0	0	0	-	-	0
SSTS	Y	0.25	0	0	0	-	-	0
PCB	Y	0.5	0	0	0	0	-	0
State								
UIC	Y	PO	0	-	-	-	-	0
MGP	Y	1	0	0	0	0	**1**	**1**
NY SPILLS	Y	0.125	0	**19**	-	-	-	**19**

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
PFAS CONTAM	Y	0.5	0	0	0	0	-	0
PFAS	Y	0.5	0	0	0	0	-	0
PFAS LANDFILL	Y	0.5	0	0	0	0	-	0
DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED DRYCLEANERS	Y	0.25	0	0	**1**	-	-	**1**
NY MANIFEST	Y	0.125	0	**7**	-	-	-	**7**
REC MANIFEST	Y	0.25	0	0	0	-	-	0
GEN MANIFEST	Y	0.125	0	**29**	-	-	-	**29**
E DESIGNATION	Y	0.125	0	0	-	-	-	0
TIER 2	Y	0.125	0	0	-	-	-	0
PROJECTS	Y	0.25	0	0	0	-	-	0
AIR PERMITS	Y	0.25	0	0	**1**	-	-	**1**
LIEN	Y	PO	0	-	-	-	-	0

Tribal ***No Tribal additional environmental record sources available for this State.***

County ***No County additional environmental record sources available for this State.***

Total:	*0*	***86***	***78***	***50***	***2***	***216***

**** PO – Property Only***
**** 'Property and adjoining properties' database search radii are set at 0.25 miles.***

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number

No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
1	RCRA NON GEN	MH67	ST. PAULS AVENUE AND PARK AVEN NEW YORK CITY NY 10456 ***EPA Handler ID:*** NYP004044533	WSW	0.01 / 69.22	-6	51
1	NY SPILLS	MANHOLE 67	ST PAUL'S AVE & PARK AVE BRONX NY ***Spill No | Close Date:*** 9907780 | 1999-11-30 00:00:00	WSW	0.01 / 69.22	-6	52
1	NY MANIFEST	MH67	St. Pauls Avenue and Park Aven New York City NY 10456	WSW	0.01 / 69.22	-6	53
2	RCRA NON GEN	CON EDISON MANHOLE 67	WS PARK AVE & ST PAULS PL 120 FEET N OF BRONX NY 10456 ***EPA Handler ID:*** NYP004219265	WSW	0.01 / 70.80	-6	53
2	NY SPILLS	MANHOLE #20806	PARK AVE /ST PAULS PLACE BRONX NY ***Spill No | Close Date:*** 0412645 | 2005-06-20 00:00:00	WSW	0.01 / 70.80	-6	54
2	FINDS/FRS	CON EDISON MANHOLE 67	WS PARK AVE & ST PAULS PL BRONX NY 10456 ***Registry ID:*** 110043647300	WSW	0.01 / 70.80	-6	55
3	NY SPILLS	MANHOLE #20809	PARK AV & ST PAUL'S PL BRONX NY ***Spill No | Close Date:*** 0413075 | 2005-06-22 00:00:00	WSW	0.01 / 71.39	-6	56
3	NY SPILLS	219505; PARK AVENUE AND ST. PAULS PLACE	PARK AVENUE AND ST. PAULS PLACE BRONX NY ***Spill No | Close Date:*** 0914657 | 2010-07-08 00:00:00	WSW	0.01 / 71.39	-6	57
3	GEN MANIFEST	CONSOLIDATED EDISON - MH 67	PARK AVE & ST PAULS PLACE BRONX NY 10451	WSW	0.01 / 71.39	-6	57
4	FINDS/FRS	NYCDOT BRIDGE BIN 2241700	ST PAULS PL PEDESTRIAN BRG BRONX NY 10456 ***Registry ID:*** 110007987170	WSW	0.01 / 75.01	-7	58
5	RCRA NON GEN	CON EDISON	1481 WASHINGTON AVE FRONT OF BRONX NY 10456 ***EPA Handler ID:*** NYP004744678	NE	0.02 / 114.29	1	58
5	GEN MANIFEST	CON EDISON	1481 WASHINGTON AVE BRONX NY 10456	NE	0.02 / 114.29	1	60

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
6	NY SPILLS	MORRIS HOUSES	1465 WASHINGTON AVE BRONX NY ***Spill No* | *Close Date:*** 9403824 | 1994-06-20 00:00:00	NE	0.02 / 117.51	1	60
7	GEN MANIFEST	CON ED	WASHINGTON AVE AND ST PAULS MH 10046 BRONX NY 10456	SE	0.03 / 170.58	11	61
8	RCRA NON GEN	CON EDISON MANHOLE: 10046	WASHINGTON AVE & ST PAULS PL BRONX NY 10469 ***EPA Handler ID:*** NYP004350583	SE	0.03 / 171.21	11	62
9	AST	PUBLIC SCHOOL 55 - BRONX X055	450 ST. PAULS PLACE Bronx NY 10456 ***Site ID* | *Site Status:*** 29052 | Active	S	0.04 / 208.12	3	63
9	GEN MANIFEST	NYC BOARD OF EDUCATION - PS 55	450 SAINT PAULS PLACE BRONX NY 10456	S	0.04 / 208.12	3	65
10	RCRA SQG	NYC DEPT OF EDUCATION - PS 55X	450 ST PAULS PL BRONX NY 10456 ***EPA Handler ID:*** NYR000009373	S	0.04 / 209.86	3	66
11	AST	SAINT PAUL'S CHURCH	489 SAINT PAUL'S PLACE Bronx NY 10456 ***Site ID* | *Site Status:*** 1854 | Active	ESE	0.05 / 276.43	11	69
11	UST	SAINT PAUL'S CHURCH	489 SAINT PAUL'S PLACE Bronx NY 10456 ***Site ID* | *Site Status:*** 1854 | Active	ESE	0.05 / 276.43	11	71
12	RCRA NON GEN	NYCHA - BUTLER HOUSES	1428 WEBSTER AVE BRONX NY 10456 ***EPA Handler ID:*** NYR000055780	WNW	0.05 / 285.88	-7	73
12	RCRA NON GEN	NYCHA - BUTLER HOUSES	1402 WEBSTER AVE BRONX NY 10456 ***EPA Handler ID:*** NYR000091223	WNW	0.05 / 285.88	-7	75
12	NY SPILLS	BUTLER HOUSES - NYCHA	1402 WEBSTER AVENUE BRONX NY ***Spill No* | *Close Date:*** 9307326 | 1993-10-14 00:00:00	WNW	0.05 / 285.88	-7	77
12	NY SPILLS	BUTLER HOUSES - NYCHA	1402 WEBSTER AVENUE BRONX NY ***Spill No* | *Close Date:*** 9106921 | 1991-09-27 00:00:00	WNW	0.05 / 285.88	-7	78
12	NY SPILLS	BUTLER HOUSES - NYCHA	1402 WEBSTER AVENUE BRONX NY	WNW	0.05 / 285.88	-7	79

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			Spill No* | *Close Date: 9409800 | 2014-06-10 00:00:00				
12	NY SPILLS	BUTLER HOUSES	1402 WEBSTER AVENUE BRONX NY	WNW	0.05 / 285.88	-7	80
			Spill No* | *Close Date: 9402482 | 1995-02-15 00:00:00				
12	NY SPILLS	BUTLER HOUSES - NYCHA	1402 WEBSTER AVENUE BRONX NY	WNW	0.05 / 285.88	-7	81
			Spill No* | *Close Date: 9600227 | 1996-04-15 00:00:00				
12	LST	BUTLER HOUSES - NYCHA	1402 WEBSTER AVENUE BRONX NY	WNW	0.05 / 285.88	-7	82
			Spill No* | *Close Date: 8912443 | 1990-03-30 00:00:00				
12	GEN MANIFEST	CON EDISON	1428 WEBSTER AVE SB10394 BRONX NY 10456	WNW	0.05 / 285.88	-7	83
13	RCRA NON GEN	CON EDISON SERVICE BOX: 13094	1428 WEBSTER AVE FRONT OF BRONX NY 10456 ***EPA Handler ID:*** NYP004569653	WNW	0.06 / 294.65	-7	83
13	NY MANIFEST	CON EDISON	1408 WEBSTER AV SB10383 BRONX NY 10461	WNW	0.06 / 294.65	-7	84
13	GEN MANIFEST	NYC HOUSING AUTHORITY	1428 WEBSTER AVE BUTLER HOUSES BRONX NY	WNW	0.06 / 294.65	-7	85
13	GEN MANIFEST	CON EDISON	1408 WEBSTER AVE SB 10393 BRONX NY 10456	WNW	0.06 / 294.65	-7	85
13	GEN MANIFEST	CON EDISON	1428 WEBSTER AVE NORTH OF E 170 ST BRONX NY 10456	WNW	0.06 / 294.65	-7	85
14	RCRA NON GEN	CON EDISON	3780 PARK AVE BRONX NY 10451 ***EPA Handler ID:*** NYP004201588	NE	0.07 / 357.87	1	86
14	GEN MANIFEST	CONSOLIDATED EDISON	3780 PARK AVE - MH 68 BRONX NY 11201	NE	0.07 / 357.87	1	87
15	RCRA NON GEN	CON EDISON MANHOLE 66	PARK AVE & E 170TH ST BRONX NY 10451 ***EPA Handler ID:*** NYP004222147	SW	0.07 / 372.38	-5	87
15	RCRA NON GEN	CON EDISON	PARK AVE & E 170TH ST BRONX NY 10453	SW	0.07 / 372.38	-5	88

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			EPA Handler ID: NYP004207530				
15	NY SPILLS	219083; PARK AVE AND E 170 ST	PARK AVE AND E 170 ST BRONX NY ***Spill No	Close Date:*** 0914600 | 2009-11-06 21:30:00	SW	0.07 / 372.38	-5	89
15	RCRA NON GEN	CON EDISON	E 170TH ST & PARK AVE BRONX NY 10451 ***EPA Handler ID:*** NYP004157632	SW	0.07 / 372.38	-5	90
15	RCRA NON GEN	CON EDISON	E 170TH ST & PARK AVE BRONX NY 10453 ***EPA Handler ID:*** NYP004157012	SW	0.07 / 372.38	-5	91
15	GEN MANIFEST	CONSOLIDATED EDISON	PARK AVE & E 170 ST MH 66 BRONX NY 10451	SW	0.07 / 372.38	-5	92
15	GEN MANIFEST	CON EDISON	PARK AVE E 170 ST SB20803 BRONX NY 10457	SW	0.07 / 372.38	-5	92
15	GEN MANIFEST	CONED	PARK AVE & E. 170TH ST BRONX NY 10451	SW	0.07 / 372.38	-5	93
16	NY MANIFEST	CON EDISON - EXCAVATION OIL-O-STATIC	1502 WASHINGTON AVE BRONX NY 10457	ENE	0.07 / 385.10	10	93
17	GEN MANIFEST	CONSOLIDATED EDISON	E 170TH & WASHINGTON BRONX NY	S	0.08 / 405.00	11	93
18	NY SPILLS	MANHOLE # 26595	WASHINGTON AVE & E 170 ST BRONX NY ***Spill No	Close Date:*** 1215000 | 2013-04-18 00:00:00	S	0.08 / 406.01	11	94
18	NY SPILLS	MANHOLE 26595	WASHINGTON AVE / 170TH ST BRONX NY ***Spill No	Close Date:*** 0502564 | 2005-08-17 00:00:00	S	0.08 / 406.01	11	95
18	RCRA NON GEN	CON EDISON	WASHINGTON AVE & 170TH ST BRONX NY 10452 ***EPA Handler ID:*** NYP004189866	S	0.08 / 406.01	11	95
18	NY SPILLS	MANHOLE #26595	WASHINGTON AVE/EAST 170TH ST BRONX NY ***Spill No	Close Date:*** 1603603 | 2017-03-30 00:00:00	S	0.08 / 406.01	11	96
18	GEN MANIFEST	CONSOLIDATED EDISON	170TH ST & WASHINGTON AVE	S	0.08 / 406.01	11	97

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			BRONX NY 10003				
19	RCRA NON GEN	CON EDISON MANHOLE	PARK AVE & 171ST ST E OF PARK & 90 FT S OF 171 ST BRONX NY 10464 ***EPA Handler ID:*** NYP004207548	NNE	0.08 / 413.55	-7	98
20	RCRA NON GEN	CON EDISON	171ST ST & WASHINGTON AVE 66 FEET E OF E BRONX NY 10456 ***EPA Handler ID:*** NYP004744736	ENE	0.09 / 449.48	9	99
21	NY SPILLS	VAULT #1067	EAST 171ST/WASHINGTON AVE BRONX NY ***Spill No | Close Date:*** 9909373 | 2002-03-28 00:00:00	ENE	0.09 / 451.77	9	101
21	RCRA NON GEN	CON EDISON VAULT: 742	WASHINGTON AVE & E 171ST ST BRONX NY 10466 ***EPA Handler ID:*** NYP004549788	ENE	0.09 / 451.77	9	101
21	RCRA NON GEN	CON EDISON	E 171ST & WASHINGTON AVE BRONX NY 10456 ***EPA Handler ID:*** NYP004744702	ENE	0.09 / 451.77	9	103
21	NY SPILLS	VAULT 831	WASHINGTON AVE AND EAST 171 ST BRONX NY ***Spill No | Close Date:*** 1606993 | 2016-12-06 00:00:00	ENE	0.09 / 451.77	9	104
21	GEN MANIFEST	CON EDISON	WASHINGTON AVE & E 171 ST SB742 BRONX NY 10461	ENE	0.09 / 451.77	9	105
22	GEN MANIFEST	CON EDISON	F/O E 171 ST & WASHINGTON AVE SB # 10051 BRONX NY 10457	ENE	0.09 / 452.88	9	105
23	RCRA NON GEN	CON EDISON	1480 WASHINGTON AVE BRONX NY 10456 ***EPA Handler ID:*** NYP004774048	E	0.09 / 485.17	13	105
23	GEN MANIFEST	CON EDISON	1480 WASHINGTON AV SB10050 BRONX NY 10456	E	0.09 / 485.17	13	106
23	GEN MANIFEST	CON EDISON	1480 WASHINGTON AVE TM # 831 BRONX NY 10456	E	0.09 / 485.17	13	107
24	NY SPILLS	ROADWAY	3RD AVE & ST PAULS PLACE BRONX NY	ESE	0.10 / 521.48	11	107

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			***Spill No*	*Close Date:*** 9612735 | 1997-01-27 00:00:00			
25	AST	481 EAST 171ST STREET	481 EAST 171ST STREET AKA 1512 WASHINGTON AVE BRONX NY 10457 ***Site ID*	*Site Status:*** 27041 | Unregulated/Closed	ENE	0.10 / 532.90	12	108
25	RCRA NON GEN	CON EDISON	1512 WASHINGTON AVE FRONT OF BRONX NY 10456 ***EPA Handler ID:*** NYP004749024		ENE	0.10 / 532.90	12	110
25	NY MANIFEST	CON EDISON - TRANSFORMER MANHOLE TM964	481 E 171 ST BRONX NY 10457		ENE	0.10 / 532.90	12	111
25	GEN MANIFEST	CON EDISON	F/O 1512 WASHINGTON AVE MH 10056 BRONX NY 10452		ENE	0.10 / 532.90	12	111
25	GEN MANIFEST	CON EDISON	F/O 481 E 171 ST MH 8959 BRONX NY 10452		ENE	0.10 / 532.90	12	112
26	RCRA NON GEN	CON EDISON SERVICE BOX: 10386	1443 WEBSTER AVE FRONT OF BRONX NY 10456 ***EPA Handler ID:*** NYP004569372		WNW	0.11 / 591.57	-7	112
26	GEN MANIFEST	CON EDISON	1443 WEBSTER AV SB10386 BRONX NY 10456		WNW	0.11 / 591.57	-7	113
27	RCRA NON GEN	CON EDISON	1465 WEBSTER AVE FRONT OF BRONX NY 10456 ***EPA Handler ID:*** NYP004765475		NW	0.11 / 602.77	-8	114
27	GEN MANIFEST	CON EDISON	F/O 1465 WEBSTER AVE S/O 171 ST VS 2106 BRONX NY 10452		NW	0.11 / 602.77	-8	115
28	GEN MANIFEST	CONSOLIDATED EDISON	MH13590-E 170TH ST & 3RD AVE BRONX NY		SE	0.11 / 605.80	9	115
29	RCRA NON GEN	CON EDISON	3RD AVE & 170TH ST BRONX NY 10456 ***EPA Handler ID:*** NYP004843740		SE	0.12 / 613.48	9	116
29	NY MANIFEST	CON EDISON - MANHOLE 27935	E 170TH ST & 3RD AVE BRONX NY 10456		SE	0.12 / 613.48	9	117

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
29	GEN MANIFEST	CON EDISON	3RD AVE & 170TH ST VAULT 2308 BRONX NY 10456	SE	0.12 / 613.48	9	117
30	RCRA NON GEN	CON EDISON	WEBSTER AVE & 171ST ST BRONX NY 10452 ***EPA Handler ID:*** NYP004765889	NNW	0.12 / 634.75	-7	117
30	GEN MANIFEST	CON EDISON	WEBSTER AVE & 171ST ST BRONX NY 10452	NNW	0.12 / 634.75	-7	119
31	GEN MANIFEST	CON EDISON	W/C/O CLAY & WEBSTER AV SB10575 BRONX NY 10456	NW	0.12 / 640.15	-7	119
32	GEN MANIFEST	CON ED	1506 BROOK AVENUE SB 1609 BRONX NY 10457	N	0.12 / 645.06	-7	120
33	NY SPILLS	XFMR LEAK IN VAULT # 2003	WEBSTER AVENUE & 170 STREET BRONX NY ***Spill No | Close Date:*** 0612517 | 2007-05-23 00:00:00	W	0.12 / 656.42	-7	120
33	NY SPILLS	PAVEMENT	170TH AND WEBSTER BRONX NY ***Spill No | Close Date:*** 1803804 | 2018-07-09 00:00:00	W	0.12 / 656.42	-7	121
33	GEN MANIFEST	CON EDISON	WEBSTER AVE & E 170 ST VAULT 2003 BRONX NY 10456	W	0.12 / 656.42	-7	122
33	GEN MANIFEST	CONSOLIDATED EDISON	WEBSTER AVE & EAST 170TH ST BRONX NY 10451	W	0.12 / 656.42	-7	122
33	NY MANIFEST	CON EDISON - MANHOLE 10382	WEBSTER AVE & E 170TH ST INT BRONX NY 10456	W	0.12 / 656.42	-7	122
33	NY MANIFEST	CON EDISON - MANHOLE 10378	WEBSTER AVE & E 170TH ST INT BRONX NY 10456	W	0.12 / 656.42	-7	122
34	AST	HHH REALTY CORP.	1436 CLAY AVENUE Bronx NY 10456 ***Site ID | Site Status:*** 29772 | Active	WNW	0.13 / 662.19	4	123
35	RCRA LQG	CON EDISON - TRANSFORMER MANHOLE 579	1512 WEBSTER AVE BRONX NY 10457	NNW	0.13 / 669.50	-7	125

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			EPA Handler ID: NYP005140561				
36	AST	OUR LADY OF VICTORY CHURCH	1508 WEBSTER AVENUE 1508 WEBSTER AVE Bronx NY 10457 ***Site ID	Site Status:*** 7521 | Active	N	0.13 / 672.20	-7	126
37	AST	THE BEST ALIGNMENT AUTO PART	1409 WEBSTER AVENUE BRONX NY 10456 ***Site ID	Site Status:*** 27044 | Unregulated/Closed	W	0.13 / 674.10	-7	129
37	RCRA NON GEN	CON EDISON SERVICE BOX: 10383	1405 WEBSTER AVE FRONT OF BRONX NY 10456 ***EPA Handler ID:*** NYP004546636	W	0.13 / 674.10	-7	131
38	AST	CLAREMONT PARK LLC	1450 CLAY AVENUE BRONX NY 10456 ***Site ID	Site Status:*** 376895 | Active	NW	0.13 / 675.71	9	132
39	AST	HHH REALTY CO.	1420-1436 CLAY AVE 1420 CLAY AVE BRONX NY 10456 ***Site ID	Site Status:*** 14902 | Inactive	WNW	0.13 / 691.63	13	136
40	RCRA NON GEN	CON EDISON	3660 PARK AVE BRONX NY 10451 ***EPA Handler ID:*** NYP004201570	SW	0.13 / 706.13	-6	139
41	RCRA NON GEN	EURO CLEANERS	3706 3RD AVE BRONX NY 10456 ***EPA Handler ID:*** NY0000861591	SE	0.13 / 711.07	14	140
41	DELISTED DRYCLEANERS	EURO FRENCH CLEANERS	3706 3RD AVENUE BRONX NY 10456	SE	0.13 / 711.07	14	142
41	FED DRYCLEANERS	EURO FRENCH CLEANERS	3706 3RD AVENUE BRONX NY 10456 ***FRS Facility ID:*** 110013328773	SE	0.13 / 711.07	14	142
42	AST	1402 CLAY AVE	1402 CLAY AVE Bronx NY 10456 ***Site ID	Site Status:*** 15381 | Active	W	0.14 / 715.06	22	142
43	AST	1398 CLAY AVENUE	1398 CLAY AVENUE Bronx NY 10456 ***Site ID	Site Status:*** 451656 | Active	W	0.14 / 724.15	24	146
44	AST	1394 CLAY AVE	1394 CLAY AVENUE Bronx NY 10456 ***Site ID	Site Status:*** 23050 | Active	W	0.14 / 734.84	25	148
45	RCRA NON GEN	CON EDISON	3786 3RD AVE BRONX NY 10454	E	0.14 / 747.59	17	151

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			EPA Handler ID: NYP004760203				
46	AST	WELLY AUTO REPAIR CORP.	1389 WEBSTER AVENUE Bronx NY 10456 ***Site ID	Site Status:*** 441697 | Active	W	0.14 / 756.83	-7	152
47	AST	PUBLIC SCHOOL 42 - BRONX	1537 WASHINGTON AVENUE BRONX NY 10457 ***Site ID	Site Status:*** 25947 | Active	NE	0.14 / 759.95	1	154
47	RCRA SQG	NYC DEPT OF EDUCATION - PS 42X	1537 WASHINGTON AVE BRONX NY 10457 ***EPA Handler ID:*** NYR000012054	NE	0.14 / 759.95	1	157
48	RCRA NON GEN	NYCHA - MORRIS HOUSES	1373 WASHINGTON AVE BRONX NY 10451 ***EPA Handler ID:*** NYR000056077	SSW	0.16 / 822.44	-1	159
49	RCRA NON GEN	CON EDISON	432 CLAREMONT PKWY BRONX NY 10457 ***EPA Handler ID:*** NYP004775847	N	0.16 / 822.95	-7	161
50	RCRA NON GEN	NYCHA - MORRIS HOUSES	489 E 169TH ST BRONX NY 10456 ***EPA Handler ID:*** NYR000107763	S	0.16 / 834.09	6	162
50	RCRA NON GEN	NYCHA - MORRIS HOUSES	3673 THIRD AVE BRONX NY 10456 ***EPA Handler ID:*** NYR000098731	S	0.16 / 834.09	6	164
50	AST	MORRIS HOUSES	3663 THIRD AVENUE 3663 THIRD AVENUE (MGMT OFFICE) Bronx NY 10456 ***Site ID	Site Status:*** 20802 | Active	S	0.16 / 834.09	6	165
50	UST	MORRIS HOUSES	3663 THIRD AVENUE 3663 THIRD AVENUE (MGMT OFFICE) Bronx NY 10456 ***Site ID	Site Status:*** 20802 | Active	S	0.16 / 834.09	6	168
50	AIR PERMITS	NYC-HA MORRIS HOUSES	3663 THIRD AVE BRONX NY 10457	S	0.16 / 834.09	6	177
51	RCRA NON GEN	CON EDISON	480 CLAREMONT PKWY BRONX NY 10457 ***EPA Handler ID:*** NYP004752747	NE	0.16 / 849.18	6	177
52	RCRA NON GEN	CON EDISON SERVICE BOX: 8965	396 E 170TH ST BRONX NY 10456 ***EPA Handler ID:*** NYP004560827	W	0.16 / 852.22	43	178

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
53	LST	MORRIS HOUSES	3663 3RD AVENUE NEW YORK CITY NY ***Spill No*	*Close Date:*** 9305248 | 1994-06-08 00:00:00	S	0.16 / 865.02	6	179
53	RCRA VSQG	NYCHA MORRIS II HOUSES	3663 3RD AVE BRONX NY 10456 ***EPA Handler ID:*** NYR000248567	S	0.16 / 865.02	6	181
54	RCRA NON GEN	CON EDISON	478 CLAREMONT PKWY BRONX NY 10457 ***EPA Handler ID:*** NYP004752622	NE	0.16 / 866.50	4	182
55	RCRA VSQG	NYCHA - BUTLER HOUSES	1368 WEBSTER AVE BRONX NY 10456-1810 ***EPA Handler ID:*** NYR000101550	SW	0.16 / 869.67	-6	183
55	UST	BUTLER HOUSES	1368 WEBSTER AVENUE 1402 WEBSTER AVENUE - MANAGEMENT OFFICE Bronx NY 10456 ***Site ID* | *Site Status:*** 20798 | Active	SW	0.16 / 869.67	-6	185
56	RCRA NON GEN	CON EDISON SERVICE BOX: 10371	1330 WEBSTER AVE FRONT OF BRONX NY 10456 ***EPA Handler ID:*** NYP004543369	SW	0.17 / 880.45	-5	190
57	LST	392 EAST 170TH ST	392 EAST 170TH ST BRONX NY ***Spill No* | *Close Date:*** 9410730 | 1994-11-14 00:00:00	W	0.17 / 882.95	44	192
58	AST	404 CLAREMONT PKWY	404 CLAREMONT PARKWAY Bronx NY 10457 ***Site ID* | *Site Status:*** 23052 | Unregulated/Closed	N	0.17 / 892.46	-6	193
59	RCRA NON GEN	CON EDISON	474 CLAREMONT PKWY BRONX NY 10457 ***EPA Handler ID:*** NYP004752614	NE	0.17 / 899.18	0	195
60	RCRA NON GEN	CON EDISON MANHOLE	PARK AVE & CLAREMONT PKWY BRONX NY 10457 ***EPA Handler ID:*** NYP004201638	NNE	0.17 / 907.04	-7	196
61	RCRA LQG	CON EDISON - TRANSFORMER MANHOLE 913	1409 FULTON AVE BRONX NY 10456 ***EPA Handler ID:*** NYP004221958	ESE	0.17 / 908.58	21	197
62	RCRA VSQG	INTERSTATE WOODWORKING CO INC	550 E 170TH ST BRONX NY 10456 ***EPA Handler ID:*** NYD987010972	SE	0.17 / 909.49	24	198
63	RCRA NON GEN	CON EDISON MANHOLE 26594	WASHINGTON AVE & CLAREMONT 88 FT N OF CLAREMONT PKWY BRONX NY 10465	NE	0.17 / 920.14	0	200

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			EPA Handler ID: NYP004141677				
64	RCRA NON GEN	CON EDISON SERVICE BOX: 2129	1366 CLAY AVE FRONT OF BRONX NY 10456 ***EPA Handler ID:*** NYP004549994	WSW	0.17 / 920.98	22	202
65	LST	NY CITY HOUSING PD	1357 WEBSTER AVE BRONX NY ***Spill No	Close Date:*** 9611232 | 1996-12-16 00:00:00	WSW	0.18 / 924.43	-4	203
65	RCRA NON GEN	CON EDISON SERVICE BOX: 10379	1357 WEBSTER AVE BRONX NY 10456 ***EPA Handler ID:*** NYP004551180	WSW	0.18 / 924.43	-4	204
66	RCRA NON GEN	CON EDISON SERVICE BOX: 10401	1538 WEBSTER AVE BRONX NY 10456 ***EPA Handler ID:*** NYP004552782	N	0.18 / 925.51	-6	205
67	RCRA NON GEN	CON EDISON	841 E 171ST ST BRONX NY 10452 ***EPA Handler ID:*** NYP004745014	E	0.18 / 933.84	20	206
68	RCRA NON GEN	CON EDISON SERVICE BOX: 8022	364 E 170TH ST FRONT OF BRONX NY 10456 ***EPA Handler ID:*** NYP004534384	W	0.18 / 960.36	48	208
69	AST	364 EAST 170TH ST	364 EAST 170TH ST Bronx NY 10456 ***Site ID	Site Status:*** 1898 | Unregulated/Closed	W	0.18 / 960.43	48	209
70	RCRA NON GEN	CON EDISON SERVICE BOX: 2128	1358 CLAY AVE FRONT OF BRONX NY 10456 ***EPA Handler ID:*** NYP004550018	WSW	0.19 / 988.18	34	211
71	AST	BRONX 1473-1477 FULTON AVE LP	1477 FULTON AVE Bronx NY 10456 ***Site ID	Site Status:*** 13079 | Active	E	0.19 / 988.48	25	212
72	RCRA NON GEN	CON EDISON	425 CLAREMONT PKWY MH2084 BRONX NY 10457 ***EPA Handler ID:*** NYP004775953	N	0.19 / 1,024.05	-7	215
72	RCRA NON GEN	CON EDISON	425 CLAREMONT PKWY MH2081 BRONX NY 10457 ***EPA Handler ID:*** NYP004775839	N	0.19 / 1,024.05	-7	216
73	AST	495 CLAREMONT REALTY LLC	495 CLAREMONT PARKWAY Bronx NY 10457 ***Site ID	Site Status:*** 30555 | Active	NE	0.20 / 1,035.61	7	217
74	AST	FULTON CORRECTIONAL FACILITY	1511 FULTON AVE BRONX NY 10457	E	0.20 / 1,046.56	21	219

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			***Site ID*	*Site Status:*** 8328 | Unregulated/Closed			
75	AST	1575 BATHGATE AVENUE	1575 BATHGATE AVENUE BRONX NY 10457 ***Site ID* | *Site Status:*** 28710 | Unregulated/Closed	ENE	0.20 / 1,047.52	9	221
76	RCRA NON GEN	CON EDISON MANHOLE 2081	CLAIRMONT PKWY & WEBSTER AVE MH 2081 BRONX NY 10451 ***EPA Handler ID:*** NYP004232195	N	0.20 / 1,049.91	-3	224
77	AST	MORRISANIA SEC ED COMPLEX - X002	1365 FULTON AVENUE Bronx NY 10456 ***Site ID* | *Site Status:*** 17434 | Active	SE	0.20 / 1,068.54	34	225
77	RCRA LQG	PUBLIC SCHOOL 2X-MORRISANIA SCHOOL	1365 FULTON AVE BRONX NY 10456 ***EPA Handler ID:*** NYR000195602	SE	0.20 / 1,068.54	34	228
78	AST	1376 TELLER, LLC	1376 TELLER AVE Bronx NY 10456 ***Site ID* | *Site Status:*** 27020 | Active	W	0.20 / 1,074.39	62	231
79	AST	1570 BATHGATE AVE	1570 BATHGATE AVENUE BRONX NY 10457 ***Site ID* | *Site Status:*** 20452 | Unregulated/Closed	ENE	0.20 / 1,082.27	12	233
80	RCRA NON GEN	BELLS DRY CLEANERS	1408 FULTON AVE BRONX NY 10456-2113 ***EPA Handler ID:*** NYD981138969	ESE	0.21 / 1,090.12	30	236
80	AST	571 EAST 170TH STREET	571 EAST 170TH STREET BRONX NY 10456 ***Site ID* | *Site Status:*** 26436 | Active	ESE	0.21 / 1,090.12	30	238
81	AST	INTERMEDIATE SCHOOL 148 - BRONX	3630 THIRD AVENUE Bronx NY 10456 ***Site ID* | *Site Status:*** 17427 | Active	SSE	0.21 / 1,091.69	19	240
81	RCRA SQG	NYC DEPT OF EDUCATION - I S 148X	3630 THIRD AVE BRONX NY 10456 ***EPA Handler ID:*** NYR000203927	SSE	0.21 / 1,091.69	19	244
82	RCRA NON GEN	CON EDISON - MH 14227	E170TH STREET AND TELLER AVE BRONX NY 10475 ***EPA Handler ID:*** NYP004108601	W	0.21 / 1,134.85	55	245
83	LST	1339 CLAY AVENUE	1339 CLAY AVE BRONX NY ***Spill No* | *Close Date:*** 9408108 | 1994-09-19 00:00:00	WSW	0.22 / 1,139.69	65	247

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
84	RCRA NON GEN	CON EDISON	3608 PARK AVE BRONX NY 10451 ***EPA Handler ID:*** NYP004201554	SW	0.22 / 1,159.20	-7	248
85	AST	537 CLAREMONT PKWY	537 CLAREMONT PARKWAY BRONX NY 10457 ***Site ID	Site Status:*** 20448 | Unregulated/Closed	ENE	0.22 / 1,163.20	17	249
86	LST	1343 FULTON AVENUE	1343 FULTON AVENUE BRONX NY ***Spill No	Close Date:*** 9308212 | 1993-10-06 00:00:00	SSE	0.23 / 1,207.47	36	251
87	LST	NYC DEPT OF SANITATION	1595 WASHINGTON AVE BRONX NY ***Spill No	Close Date:*** 9907208 | 2016-04-22 00:00:00	NE	0.23 / 1,231.95	-3	252
88	AST	595 E 170 LLC	595 EAST 170TH STREET Bronx NY 10456 ***Site ID	Site Status:*** 25981 | Active	ESE	0.24 / 1,253.36	41	254
89	RCRA VSQG	MASTER DRIVE AXLE	3884 PARK AVE BRONX NY 10457 ***EPA Handler ID:*** NYR000112839	NNE	0.24 / 1,265.66	-6	257
89	AST	3884 PARK AVENUE TRANSMISSION INC.	3884 PARK AVENUE Bronx NY 10457 ***Site ID	Site Status:*** 456286 | Unregulated/Closed	NNE	0.24 / 1,265.66	-6	259
90	RCRA NON GEN	CON EDISON SERVICE BOX: 14232	1437 TELLER AVE FRONT OF BRONX NY 10456 ***EPA Handler ID:*** NYP004558938	WNW	0.24 / 1,268.73	43	262
91	RCRA NON GEN	CON EDISON	WASHINGTON AVE & 169TH ST BRONX NY 10456 ***EPA Handler ID:*** NYP004742698	SSW	0.24 / 1,288.27	5	263
91	RCRA SQG	CON EDISON	WASHINGTON AVE & 169TH ST BRONX NY 10456 ***EPA Handler ID:*** NYP005245923	SSW	0.24 / 1,288.27	5	264
92	AST	INTERMEDIATE SCHOOL 147 BRONX X147	1600 WEBSTER AVENUE Bronx NY 10457 ***Site ID	Site Status:*** 17426 | Active	N	0.24 / 1,289.90	-7	265
92	RCRA LQG	IS 339X SCHOOL	1600 WEBSTER AVE BRONX NY 10475 ***EPA Handler ID:*** NYR000207613	N	0.24 / 1,289.90	-7	269
93	RCRA SQG	CON EDISON	WASHINGTON AVE & E 169TH BRONX NY 10456 ***EPA Handler ID:*** NYP005245915	SSW	0.24 / 1,291.56	5	271

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
94	LST	FORMER BP AMOCO STATION #312/JAMAICA GAS CORP.	1303 WEBSTER AVENUE BRONX NY 10456	WSW	0.25 / 1,331.86	-3	272
			Spill No* | *Close Date: 0001454 | 2016-01-29 00:00:00				
95	SHWS	Kleener King	1610 Bathgate Avenue Bronx NY 10457	ENE	0.26 / 1,369.21	12	275
96	LST	MERCADO RESIDENCE	1310 CLAY AV BRONX NY	WSW	0.26 / 1,371.42	30	277
			Spill No* | *Close Date: 0106076 | 2003-07-21 00:00:00				
97	LST	MORRISANIA HEALTH CTR	1309 FULTON AV NYC NY	SSE	0.26 / 1,371.88	35	278
			Spill No* | *Close Date: 8805778 | 2003-03-05 00:00:00				
98	LST	UNKNOWN	557 EAST 169TH STREET BRONX NY 10456	SSE	0.27 / 1,442.94	38	279
			Spill No* | *Close Date: 0105586 | 2006-07-26 00:00:00				
99	LST	563 EAST 169TH STREET	563 EAST 169TH STREET BRONX NY	SSE	0.28 / 1,482.58	41	280
			Spill No* | *Close Date: 9313594 | 1994-02-18 00:00:00				
100	LST	BRONX LEBANON HOSP	1285 FULTON AVE BRONX NY	SSE	0.30 / 1,589.50	40	280
			Spill No* | *Close Date: 0508970 | 2005-10-27 00:00:00				
101	LST	1405 COLLEGE AVE	1405 COLLEGE AVE BRONX NY	WNW	0.30 / 1,593.30	37	281
			Spill No* | *Close Date: 0103056 | 2005-08-29 00:00:00				
102	LST	TTF	1255 WEBSTER AVE BRONX NY	SW	0.30 / 1,604.03	-1	282
			Spill No* | *Close Date: 1503955 | 2015-10-19 00:00:00				
103	BROWNFIELDS	Generation A Residences	1416 Franklin Avenue Bronx NY 10456	ESE	0.31 / 1,625.39	54	283
104	LST	WEBSTER HOUSES - NYCHA	421 EAST 168TH STREET BRONX NY	SW	0.31 / 1,636.27	5	284
			Spill No* | *Close Date: 9003110 | 1992-12-08 00:00:00				
105	LST	TERRACE FULTON ASSOC	540 EAST 169TH ST BRONX NY	S	0.31 / 1,636.59	21	285
			Spill No* | *Close Date: 9712715 | 1998-02-13 00:00:00				
106	LST	400 E 169TH ST	400 E 169TH ST BRONX NY	SW	0.31 / 1,636.82	5	286
			Spill No* | *Close Date: 9109476 | 1991-12-05 00:00:00				

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
107	LST	TTF	1251 WEBSTER AVE BRONX NY	SW	0.31 / 1,650.34	2	287
			***Spill No*	*Close Date:*** 1503952 | 2015-10-19 00:00:00			
108	LST	UPPER BAPTIST CHURCH	1373 COLLEGE AVE BRONX NY	W	0.32 / 1,666.31	38	288
			***Spill No*	*Close Date:*** 9713445 | 1998-03-04 00:00:00			
109	LST	1420-1426 MORRIS AVE HDSC	1426 MORRIS AVE BRONX NY	WNW	0.32 / 1,677.76	36	288
			***Spill No*	*Close Date:*** 1508154 | 2016-04-08 00:00:00			
110	LST	1362 FRANKLIN AVE/BX	1362 FRANKLIN AVENUE NEW YORK CITY NY	SE	0.32 / 1,688.34	63	290
			***Spill No*	*Close Date:*** 9100866 | 1991-04-23 00:00:00			
111	LST	1419 MORNS AVENUE	1419 MORNS AVENUE BRONX NY	WNW	0.33 / 1,764.50	36	291
			***Spill No*	*Close Date:*** 9500889 | 1996-01-02 00:00:00			
112	LST	1625 FULTON AVE/BX/COUNTY	1625 FULTON AVENUE NEW YORK CITY NY	ENE	0.34 / 1,810.05	33	292
			***Spill No*	*Close Date:*** 8803740 | 2001-11-06 00:00:00			
113	LST	Spill Number 0009989	240 E 172ND ST BRONX NY	WNW	0.37 / 1,968.39	45	292
			***Spill No*	*Close Date:*** 0009989 | 2003-06-05 00:00:00			
113	LST	WILLIAM TAFT HIGH SCHOOL	240 E 172 ST BRONX NY	WNW	0.37 / 1,968.39	45	293
			***Spill No*	*Close Date:*** 0111320 | 2002-03-08 00:00:00			
114	LST	HOUSING DEVELOPMENT FUND	393 EAST 168TH STREET BRONX NY	SW	0.38 / 1,984.08	-8	294
			***Spill No*	*Close Date:*** 0109590 | 2005-08-08 00:00:00			
115	LST	1256 FINDLAY AVE	1256 FINDLAY AVE BRONX NY	WSW	0.38 / 2,012.22	53	295
			***Spill No*	*Close Date:*** 9712985 | 2007-01-29 00:00:00			
116	LST	HPD SITE	391 EAST 168TH ST BRONX NY	SW	0.38 / 2,012.85	-3	296
			***Spill No*	*Close Date:*** 0109784 | 2008-02-05 00:00:00			
117	BROWNFIELDS	3500 Park Avenue Apartments	3500 Park Ave Bronx NY 10456	SSW	0.38 / 2,027.55	5	297
117	INST	3500 Park Avenue Apartments	3500 Park Ave Bronx NY 10456	SSW	0.38 / 2,027.55	5	300

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
117	ENG	3500 Park Avenue Apartments	3500 Park Ave Bronx NY 10456	SSW	0.38 / 2,027.55	5	303
118	LST	MOBIL S/S	1210 WEBSTER AVENUE BRONX NY ***Spill No*	*Close Date:*** 8810125 | 1991-01-08 00:00:00	SW	0.39 / 2,078.56	2	307
119	LST	UNKNOWN OWNER	1534 SELWYN AVE BRONX NY ***Spill No*	*Close Date:*** 1806286 | 2019-01-09 00:00:00	NW	0.40 / 2,128.83	41	308
120	LST	ADMIN CLOSURE	1256 COLLEGE AVE BRONX NY ***Spill No*	*Close Date:*** 9702869 | 2003-02-12 00:00:00	WSW	0.40 / 2,138.17	41	309
121	LST	1688 WEBSTER AVE	1688 WEBSTER AVE BRONX NY ***Spill No*	*Close Date:*** 9111496 | 1995-03-30 00:00:00	NNE	0.42 / 2,194.20	-7	309
122	LST	Spill Number 0301185	1650 TOPPING AVE BRONX NY ***Spill No*	*Close Date:*** 0301185 | 2004-09-01 00:00:00	N	0.42 / 2,225.94	35	310
123	BROWNFIELDS	3475 Third Avenue	3475 Third Avenue Bronx NY 10456	SSW	0.43 / 2,266.57	17	311
124	LST	1234 COLLEGE AVE/BX	1234 COLLEGE AVENUE NEW YORK CITY NY ***Spill No*	*Close Date:*** 9101806 | 1991-05-15 00:00:00	WSW	0.44 / 2,311.15	49	314
125	LST	1225 FINDLAY AVE	1225 FINDLAY AVE BRONX NY ***Spill No*	*Close Date:*** 9411270 | 1994-11-23 00:00:00	WSW	0.44 / 2,331.27	53	315
126	LST	APARTMENT	1175 FULTON AVE BRONX NY ***Spill No*	*Close Date:*** 0600526 | 2007-01-23 00:00:00	S	0.46 / 2,446.93	36	315
127	LST	CLAREMONT HOUSES CONSOL. -NYCHA	1162 WASHINGTON AVE BRONX NY ***Spill No*	*Close Date:*** 9808079 | 1999-03-25 00:00:00	SSW	0.47 / 2,469.42	13	316
127	LST	CLAREMONT HOUSES CONSOL. -NYCHA	1162 WASHINGTON AVE BRONX NY ***Spill No*	*Close Date:*** 9500975 | 2006-08-17 00:00:00	SSW	0.47 / 2,469.42	13	317
128	LST	CLOSED-LACKOF RECENT INFO	1165 CLAY AVE. NEW YORK CITY NY ***Spill No*	*Close Date:*** 8707430 | 2003-03-04 00:00:00	SW	0.48 / 2,526.82	-8	318
129	VAPOR	1296 Sheridan Avenue	1296 Sheridan Avenue Bronx NY 10456-	W	0.48 / 2,548.29	52	319

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
129	SHWS	1296 Sheridan Avenue	1296 Sheridan Avenue Bronx NY 10456-	W	0.48 / 2,548.29	52	319
130	LST	RESIDENCE	1551 SHERIDAN AVE BRONX NY ***Spill No*	*Close Date:*** 0209444 | 2002-12-16 00:00:00	NW	0.48 / 2,550.24	60	321
130	LST	Spill Number 9813187	1551 SHERIDAN AVE BRONX NY ***Spill No*	*Close Date:*** 9813187 | 1999-02-04 00:00:00	NW	0.48 / 2,550.24	60	322
131	LST	1184 FULTON AVENUE	1184 FULTON AVENUE BRONX NY ***Spill No*	*Close Date:*** 9314044 | 1994-03-01 00:00:00	S	0.48 / 2,551.30	42	323
132	LST	DAUGHTER OF JACOB HOME	1160 TELLER AV BRONX NY ***Spill No*	*Close Date:*** 0305923 | 2006-03-15 00:00:00	SW	0.48 / 2,553.19	6	324
132	LST	NURSING HOME TTF	1160 TELLER AVE BRONX NY 10456 ***Spill No*	*Close Date:*** 1203698 | 2013-07-09 00:00:00	SW	0.48 / 2,553.19	6	325
132	LST	1160 TELLER AVE/DAUGHTERS	1160 TELLER AVE. NEW YORK CITY NY ***Spill No*	*Close Date:*** 8706970 | 1987-11-16 00:00:00	SW	0.48 / 2,553.19	6	326
133	LST	1195 BOSTON RD	1195 BOSTON RD NEW YORK CITY NY ***Spill No*	*Close Date:*** 9704788 | 1997-07-22 00:00:00	SSE	0.49 / 2,578.76	61	327
134	LST	1235 MORRIS AVE/BX	1235 MORRIS AVENUE NEW YORK CITY NY ***Spill No*	*Close Date:*** 9101637 | 1991-05-10 00:00:00	WSW	0.49 / 2,600.39	37	327
135	LST	Spill Number 0403100	1724 WEBSTER AVE BRONX NY ***Spill No*	*Close Date:*** 0403100 | 2004-06-22 00:00:00	NNE	0.49 / 2,613.28	-3	328
136	SHWS	Bathgate Avenue/E. 174th Street Plume Trackdown	174th Street Bronx NY 10033	NE	0.58 / 3,047.50	8	329
137	MGP	CE - E. 175th St. Station	1815 - 1845 Webster Ave. Bronx NY 10457	NNE	0.66 / 3,494.49	-1	331

Executive Summary: Summary by Data Source

Standard

Federal

RCRA LQG - RCRA Generator List

A search of the RCRA LQG database, dated Jun 14, 2021 has found that there are 4 RCRA LQG site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
CON EDISON - TRANSFORMER MANHOLE 913	1409 FULTON AVE BRONX NY 10456 ***EPA Handler ID**: NYP004221958*	ESE	0.17 / 908.58	61
PUBLIC SCHOOL 2X-MORRISANIA SCHOOL	1365 FULTON AVE BRONX NY 10456 ***EPA Handler ID**: NYR000195602*	SE	0.20 / 1,068.54	77

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CON EDISON - TRANSFORMER MANHOLE 579	1512 WEBSTER AVE BRONX NY 10457 ***EPA Handler ID**: NYP005140561*	NNW	0.13 / 669.50	35
IS 339X SCHOOL	1600 WEBSTER AVE BRONX NY 10475 ***EPA Handler ID**: NYR000207613*	N	0.24 / 1,289.90	92

RCRA SQG - RCRA Small Quantity Generators List

A search of the RCRA SQG database, dated Jun 14, 2021 has found that there are 5 RCRA SQG site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
NYC DEPT OF EDUCATION - PS 55X	450 ST PAULS PL BRONX NY 10456 ***EPA Handler ID**: NYR000009373*	S	0.04 / 209.86	10
NYC DEPT OF EDUCATION - PS 42X	1537 WASHINGTON AVE BRONX NY 10457 ***EPA Handler ID**: NYR000012054*	NE	0.14 / 759.95	47
NYC DEPT OF EDUCATION - I S 148X	3630 THIRD AVE BRONX NY 10456 ***EPA Handler ID**: NYR000203927*	SSE	0.21 / 1,091.69	81
CON EDISON	WASHINGTON AVE & 169TH ST BRONX NY 10456	SSW	0.24 / 1,288.27	91

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
	***EPA Handler ID**: NYP005245923*			
CON EDISON	WASHINGTON AVE & E 169TH BRONX NY 10456	SSW	0.24 / 1,291.56	93
	***EPA Handler ID**: NYP005245915*			

RCRA VSQG - RCRA Very Small Quantity Generators List

A search of the RCRA VSQG database, dated Jun 14, 2021 has found that there are 4 RCRA VSQG site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
NYCHA MORRIS II HOUSES	3663 3RD AVE BRONX NY 10456	S	0.16 / 865.02	53
	***EPA Handler ID**: NYR000248567*			
INTERSTATE WOODWORKING CO INC	550 E 170TH ST BRONX NY 10456	SE	0.17 / 909.49	62
	***EPA Handler ID**: NYD987010972*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
NYCHA - BUTLER HOUSES	1368 WEBSTER AVE BRONX NY 10456-1810	SW	0.16 / 869.67	55
	***EPA Handler ID**: NYR000101550*			
MASTER DRIVE AXLE	3884 PARK AVE BRONX NY 10457	NNE	0.24 / 1,265.66	89
	***EPA Handler ID**: NYR000112839*			

RCRA NON GEN - RCRA Non-Generators

A search of the RCRA NON GEN database, dated Jun 14, 2021 has found that there are 52 RCRA NON GEN site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
CON EDISON	1481 WASHINGTON AVE FRONT OF BRONX NY 10456	NE	0.02 / 114.29	5
	***EPA Handler ID**: NYP004744678*			
CON EDISON MANHOLE: 10046	WASHINGTON AVE & ST PAULS PL BRONX NY 10469	SE	0.03 / 171.21	8
	***EPA Handler ID**: NYP004350583*			
CON EDISON	3780 PARK AVE BRONX NY 10451	NE	0.07 / 357.87	14
	***EPA Handler ID**: NYP004201588*			
CON EDISON	WASHINGTON AVE & 170TH ST BRONX NY 10452	S	0.08 / 406.01	18
	***EPA Handler ID**: NYP004189866*			

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
CON EDISON	171ST ST & WASHINGTON AVE 66 FEET E OF E BRONX NY 10456 ***EPA Handler ID**: NYP004744736*	ENE	0.09 / 449.48	20
CON EDISON VAULT: 742	WASHINGTON AVE & E 171ST ST BRONX NY 10466 ***EPA Handler ID**: NYP004549788*	ENE	0.09 / 451.77	21
CON EDISON	E 171ST & WASHINGTON AVE BRONX NY 10456 ***EPA Handler ID**: NYP004744702*	ENE	0.09 / 451.77	21
CON EDISON	1480 WASHINGTON AVE BRONX NY 10456 ***EPA Handler ID**: NYP004774048*	E	0.09 / 485.17	23
CON EDISON	1512 WASHINGTON AVE FRONT OF BRONX NY 10456 ***EPA Handler ID**: NYP004749024*	ENE	0.10 / 532.90	25
CON EDISON	3RD AVE & 170TH ST BRONX NY 10456 ***EPA Handler ID**: NYP004843740*	SE	0.12 / 613.48	29
EURO CLEANERS	3706 3RD AVE BRONX NY 10456 ***EPA Handler ID**: NY0000861591*	SE	0.13 / 711.07	41
CON EDISON	3786 3RD AVE BRONX NY 10454 ***EPA Handler ID**: NYP004760203*	E	0.14 / 747.59	45
NYCHA - MORRIS HOUSES	489 E 169TH ST BRONX NY 10456 ***EPA Handler ID**: NYR000107763*	S	0.16 / 834.09	50
NYCHA - MORRIS HOUSES	3673 THIRD AVE BRONX NY 10456 ***EPA Handler ID**: NYR000098731*	S	0.16 / 834.09	50
CON EDISON	480 CLAREMONT PKWY BRONX NY 10457 ***EPA Handler ID**: NYP004752747*	NE	0.16 / 849.18	51
CON EDISON SERVICE BOX: 8965	396 E 170TH ST BRONX NY 10456 ***EPA Handler ID**: NYP004560827*	W	0.16 / 852.22	52
CON EDISON	478 CLAREMONT PKWY BRONX NY 10457 ***EPA Handler ID**: NYP004752622*	NE	0.16 / 866.50	54

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
CON EDISON MANHOLE 26594	WASHINGTON AVE & CLAREMONT 88 FT N OF CLAREMONT PKWY BRONX NY 10465 ***EPA Handler ID**: NYP004141677*	NE	0.17 / 920.14	63
CON EDISON SERVICE BOX: 2129	1366 CLAY AVE FRONT OF BRONX NY 10456 ***EPA Handler ID**: NYP004549994*	WSW	0.17 / 920.98	64
CON EDISON	841 E 171ST ST BRONX NY 10452 ***EPA Handler ID**: NYP004745014*	E	0.18 / 933.84	67
CON EDISON SERVICE BOX: 8022	364 E 170TH ST FRONT OF BRONX NY 10456 ***EPA Handler ID**: NYP004534384*	W	0.18 / 960.36	68
CON EDISON SERVICE BOX: 2128	1358 CLAY AVE FRONT OF BRONX NY 10456 ***EPA Handler ID**: NYP004550018*	WSW	0.19 / 988.18	70
BELLS DRY CLEANERS	1408 FULTON AVE BRONX NY 10456-2113 ***EPA Handler ID**: NYD981138969*	ESE	0.21 / 1,090.12	80
CON EDISON - MH 14227	E170TH STREET AND TELLER AVE BRONX NY 10475 ***EPA Handler ID**: NYP004108601*	W	0.21 / 1,134.85	82
CON EDISON SERVICE BOX: 14232	1437 TELLER AVE FRONT OF BRONX NY 10456 ***EPA Handler ID**: NYP004558938*	WNW	0.24 / 1,268.73	90
CON EDISON	WASHINGTON AVE & 169TH ST BRONX NY 10456 ***EPA Handler ID**: NYP004742698*	SSW	0.24 / 1,288.27	91

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
MH67	ST. PAULS AVENUE AND PARK AVEN NEW YORK CITY NY 10456 ***EPA Handler ID**: NYP004044533*	WSW	0.01 / 69.22	1
CON EDISON MANHOLE 67	WS PARK AVE & ST PAULS PL 120 FEET N OF BRONX NY 10456 ***EPA Handler ID**: NYP004219265*	WSW	0.01 / 70.80	2
NYCHA - BUTLER HOUSES	1428 WEBSTER AVE BRONX NY 10456 ***EPA Handler ID**: NYR000055780*	WNW	0.05 / 285.88	12
NYCHA - BUTLER HOUSES	1402 WEBSTER AVE BRONX NY 10456	WNW	0.05 / 285.88	12

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	***EPA Handler ID**: NYR000091223*			
CON EDISON SERVICE BOX: 13094	1428 WEBSTER AVE FRONT OF BRONX NY 10456	WNW	0.06 / 294.65	13
	***EPA Handler ID**: NYP004569653*			
CON EDISON MANHOLE 66	PARK AVE & E 170TH ST BRONX NY 10451	SW	0.07 / 372.38	15
	***EPA Handler ID**: NYP004222147*			
CON EDISON	PARK AVE & E 170TH ST BRONX NY 10453	SW	0.07 / 372.38	15
	***EPA Handler ID**: NYP004207530*			
CON EDISON	E 170TH ST & PARK AVE BRONX NY 10451	SW	0.07 / 372.38	15
	***EPA Handler ID**: NYP004157632*			
CON EDISON	E 170TH ST & PARK AVE BRONX NY 10453	SW	0.07 / 372.38	15
	***EPA Handler ID**: NYP004157012*			
CON EDISON MANHOLE	PARK AVE & 171ST ST E OF PARK & 90 FT S OF 171 ST BRONX NY 10464 ***EPA Handler ID**: NYP004207548*	NNE	0.08 / 413.55	19
CON EDISON SERVICE BOX: 10386	1443 WEBSTER AVE FRONT OF BRONX NY 10456	WNW	0.11 / 591.57	26
	***EPA Handler ID**: NYP004569372*			
CON EDISON	1465 WEBSTER AVE FRONT OF BRONX NY 10456	NW	0.11 / 602.77	27
	***EPA Handler ID**: NYP004765475*			
CON EDISON	WEBSTER AVE & 171ST ST BRONX NY 10452	NNW	0.12 / 634.75	30
	***EPA Handler ID**: NYP004765889*			
CON EDISON SERVICE BOX: 10383	1405 WEBSTER AVE FRONT OF BRONX NY 10456	W	0.13 / 674.10	37
	***EPA Handler ID**: NYP004546636*			
CON EDISON	3660 PARK AVE BRONX NY 10451	SW	0.13 / 706.13	40
	***EPA Handler ID**: NYP004201570*			
NYCHA - MORRIS HOUSES	1373 WASHINGTON AVE BRONX NY 10451	SSW	0.16 / 822.44	48
	***EPA Handler ID**: NYR000056077*			
CON EDISON	432 CLAREMONT PKWY BRONX NY 10457	N	0.16 / 822.95	49

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	***EPA Handler ID**: NYP004775847*			
CON EDISON SERVICE BOX: 10371	1330 WEBSTER AVE FRONT OF BRONX NY 10456	SW	0.17 / 880.45	56
	***EPA Handler ID**: NYP004543369*			
CON EDISON	474 CLAREMONT PKWY BRONX NY 10457	NE	0.17 / 899.18	59
	***EPA Handler ID**: NYP004752614*			
CON EDISON MANHOLE	PARK AVE & CLAREMONT PKWY BRONX NY 10457	NNE	0.17 / 907.04	60
	***EPA Handler ID**: NYP004201638*			
CON EDISON SERVICE BOX: 10379	1357 WEBSTER AVE BRONX NY 10456	WSW	0.18 / 924.43	65
	***EPA Handler ID**: NYP004551180*			
CON EDISON SERVICE BOX: 10401	1538 WEBSTER AVE BRONX NY 10456	N	0.18 / 925.51	66
	***EPA Handler ID**: NYP004552782*			
CON EDISON	425 CLAREMONT PKWY MH2084 BRONX NY 10457	N	0.19 / 1,024.05	72
	***EPA Handler ID**: NYP004775953*			
CON EDISON	425 CLAREMONT PKWY MH2081 BRONX NY 10457	N	0.19 / 1,024.05	72
	***EPA Handler ID**: NYP004775839*			
CON EDISON MANHOLE 2081	CLAIRMONT PKWY & WEBSTER AVE MH 2081 BRONX NY 10451 ***EPA Handler ID**: NYP004232195*	N	0.20 / 1,049.91	76
CON EDISON	3608 PARK AVE BRONX NY 10451	SW	0.22 / 1,159.20	84
	***EPA Handler ID**: NYP004201554*			

State

SHWS - Registry of Inactive Hazardous Waste Disposal Sites in New York State

A search of the SHWS database, dated Sep 1, 2021 has found that there are 3 SHWS site(s) within approximately 1.00 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
Kleener King	1610 Bathgate Avenue Bronx NY 10457	ENE	0.26 / 1,369.21	95
1296 Sheridan Avenue	1296 Sheridan Avenue Bronx NY 10456-	W	0.48 / 2,548.29	129

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
Bathgate Avenue/E. 174th Street Plume Trackdown	174th Street Bronx NY 10033	NE	0.58 / 3,047.50	136

VAPOR - Vapor Intrusion Legacy Site List

A search of the VAPOR database, dated Dec 31, 2018 has found that there are 1 VAPOR site(s) within approximately 1.00 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
1296 Sheridan Avenue	1296 Sheridan Avenue Bronx NY 10456-	W	0.48 / 2,548.29	129

LST - Leaking Storage Tanks

A search of the LST database, dated Jul 26, 2021 has found that there are 49 LST site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
MORRIS HOUSES	3663 3RD AVENUE NEW YORK CITY NY	S	0.16 / 865.02	53
	Spill No* | *Close Date: *9305248* | *1994-06-08 00:00:00*			
392 EAST 170TH ST	392 EAST 170TH ST BRONX NY	W	0.17 / 882.95	57
	Spill No* | *Close Date: *9410730* | *1994-11-14 00:00:00*			
1339 CLAY AVENUE	1339 CLAY AVE BRONX NY	WSW	0.22 / 1,139.69	83
	Spill No* | *Close Date: *9408108* | *1994-09-19 00:00:00*			
1343 FULTON AVENUE	1343 FULTON AVENUE BRONX NY	SSE	0.23 / 1,207.47	86
	Spill No* | *Close Date: *9308212* | *1993-10-06 00:00:00*			
MERCADO RESIDENCE	1310 CLAY AV BRONX NY	WSW	0.26 / 1,371.42	96
	Spill No* | *Close Date: *0106076* | *2003-07-21 00:00:00*			
MORRISANIA HEALTH CTR	1309 FULTON AV NYC NY	SSE	0.26 / 1,371.88	97
	Spill No* | *Close Date: *8805778* | *2003-03-05 00:00:00*			
UNKNOWN	557 EAST 169TH STREET BRONX NY 10456	SSE	0.27 / 1,442.94	98
	Spill No* | *Close Date: *0105586* | *2006-07-26 00:00:00*			
563 EAST 169TH STREET	563 EAST 169TH STREET BRONX NY	SSE	0.28 / 1,482.58	99

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
	Spill No* | *Close Date: *9313594* | *1994-02-18 00:00:00*			
BRONX LEBANON HOSP	1285 FULTON AVE BRONX NY	SSE	0.30 / 1,589.50	**100**
	Spill No* | *Close Date: *0508970* | *2005-10-27 00:00:00*			
1405 COLLEGE AVE	1405 COLLEGE AVE BRONX NY	WNW	0.30 / 1,593.30	**101**
	Spill No* | *Close Date: *0103056* | *2005-08-29 00:00:00*			
WEBSTER HOUSES -NYCHA	421 EAST 168TH STREET BRONX NY	SW	0.31 / 1,636.27	**104**
	Spill No* | *Close Date: *9003110* | *1992-12-08 00:00:00*			
TERRACE FULTON ASSOC	540 EAST 169TH ST BRONX NY	S	0.31 / 1,636.59	**105**
	Spill No* | *Close Date: *9712715* | *1998-02-13 00:00:00*			
400 E 169TH ST	400 E 169TH ST BRONX NY	SW	0.31 / 1,636.82	**106**
	Spill No* | *Close Date: *9109476* | *1991-12-05 00:00:00*			
TTF	1251 WEBSTER AVE BRONX NY	SW	0.31 / 1,650.34	**107**
	Spill No* | *Close Date: *1503952* | *2015-10-19 00:00:00*			
UPPER BAPTIST CHURCH	1373 COLLEGE AVE BRONX NY	W	0.32 / 1,666.31	**108**
	Spill No* | *Close Date: *9713445* | *1998-03-04 00:00:00*			
1420-1426 MORRIS AVE HDSC	1426 MORRIS AVE BRONX NY	WNW	0.32 / 1,677.76	**109**
	Spill No* | *Close Date: *1508154* | *2016-04-08 00:00:00*			
1362 FRANKLIN AVE/BX	1362 FRANKLIN AVENUE NEW YORK CITY NY	SE	0.32 / 1,688.34	**110**
	Spill No* | *Close Date: *9100866* | *1991-04-23 00:00:00*			
1419 MORNS AVENUE	1419 MORNS AVENUE BRONX NY	WNW	0.33 / 1,764.50	**111**
	Spill No* | *Close Date: *9500889* | *1996-01-02 00:00:00*			
1625 FULTON AVE/BX/COUNTY	1625 FULTON AVENUE NEW YORK CITY NY	ENE	0.34 / 1,810.05	**112**
	Spill No* | *Close Date: *8803740* | *2001-11-06 00:00:00*			
Spill Number 0009989	240 E 172ND ST BRONX NY	WNW	0.37 / 1,968.39	**113**
	Spill No* | *Close Date: *0009989* | *2003-06-05 00:00:00*			
WILLIAM TAFT HIGH SCHOOL	240 E 172 ST BRONX NY	WNW	0.37 / 1,968.39	**113**

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
	Spill No* | *Close Date: *0111320* | *2002-03-08 00:00:00*			
1256 FINDLAY AVE	1256 FINDLAY AVE BRONX NY	WSW	0.38 / 2,012.22	115
	Spill No* | *Close Date: *9712985* | *2007-01-29 00:00:00*			
MOBIL S/S	1210 WEBSTER AVENUE BRONX NY	SW	0.39 / 2,078.56	118
	Spill No* | *Close Date: *8810125* | *1991-01-08 00:00:00*			
UNKNOWN OWNER	1534 SELWYN AVE BRONX NY	NW	0.40 / 2,128.83	119
	Spill No* | *Close Date: *1806286* | *2019-01-09 00:00:00*			
ADMIN CLOSURE	1256 COLLEGE AVE BRONX NY	WSW	0.40 / 2,138.17	120
	Spill No* | *Close Date: *9702869* | *2003-02-12 00:00:00*			
Spill Number 0301185	1650 TOPPING AVE BRONX NY	N	0.42 / 2,225.94	122
	Spill No* | *Close Date: *0301185* | *2004-09-01 00:00:00*			
1234 COLLEGE AVE/BX	1234 COLLEGE AVENUE NEW YORK CITY NY	WSW	0.44 / 2,311.15	124
	Spill No* | *Close Date: *9101806* | *1991-05-15 00:00:00*			
1225 FINDLAY AVE	1225 FINDLAY AVE BRONX NY	WSW	0.44 / 2,331.27	125
	Spill No* | *Close Date: *9411270* | *1994-11-23 00:00:00*			
APARTMENT	1175 FULTON AVE BRONX NY	S	0.46 / 2,446.93	126
	Spill No* | *Close Date: *0600526* | *2007-01-23 00:00:00*			
CLAREMONT HOUSES CONSOL. -NYCHA	1162 WASHINGTON AVE BRONX NY	SSW	0.47 / 2,469.42	127
	Spill No* | *Close Date: *9808079* | *1999-03-25 00:00:00*			
CLAREMONT HOUSES CONSOL. -NYCHA	1162 WASHINGTON AVE BRONX NY	SSW	0.47 / 2,469.42	127
	Spill No* | *Close Date: *9500975* | *2006-08-17 00:00:00*			
RESIDENCE	1551 SHERIDAN AVE BRONX NY	NW	0.48 / 2,550.24	130
	Spill No* | *Close Date: *0209444* | *2002-12-16 00:00:00*			
Spill Number 9813187	1551 SHERIDAN AVE BRONX NY	NW	0.48 / 2,550.24	130
	Spill No* | *Close Date: *9813187* | *1999-02-04 00:00:00*			
1184 FULTON AVENUE	1184 FULTON AVENUE BRONX NY	S	0.48 / 2,551.30	131

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
	Spill No* | *Close Date: *9314044* | *1994-03-01 00:00:00*			
DAUGHTER OF JACOB HOME	1160 TELLER AV BRONX NY	SW	0.48 / 2,553.19	132
	Spill No* | *Close Date: *0305923* | *2006-03-15 00:00:00*			
NURSING HOME TTF	1160 TELLER AVE BRONX NY 10456	SW	0.48 / 2,553.19	132
	Spill No* | *Close Date: *1203698* | *2013-07-09 00:00:00*			
1160 TELLER AVE/DAUGHTERS	1160 TELLER AVE. NEW YORK CITY NY	SW	0.48 / 2,553.19	132
	Spill No* | *Close Date: *8706970* | *1987-11-16 00:00:00*			
1195 BOSTON RD	1195 BOSTON RD NEW YORK CITY NY	SSE	0.49 / 2,578.76	133
	Spill No* | *Close Date: *9704788* | *1997-07-22 00:00:00*			
1235 MORRIS AVE/BX	1235 MORRIS AVENUE NEW YORK CITY NY	WSW	0.49 / 2,600.39	134
	Spill No* | *Close Date: *9101637* | *1991-05-10 00:00:00*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
BUTLER HOUSES -NYCHA	1402 WEBSTER AVENUE BRONX NY	WNW	0.05 / 285.88	12
	Spill No* | *Close Date: *8912443* | *1990-03-30 00:00:00*			
NY CITY HOUSING PD	1357 WEBSTER AVE BRONX NY	WSW	0.18 / 924.43	65
	Spill No* | *Close Date: *9611232* | *1996-12-16 00:00:00*			
NYC DEPT OF SANITATION	1595 WASHINGTON AVE BRONX NY	NE	0.23 / 1,231.95	87
	Spill No* | *Close Date: *9907208* | *2016-04-22 00:00:00*			
FORMER BP AMOCO STATION #312/JAMAICA GAS CORP.	1303 WEBSTER AVENUE BRONX NY 10456	WSW	0.25 / 1,331.86	94
	Spill No* | *Close Date: *0001454* | *2016-01-29 00:00:00*			
TTF	1255 WEBSTER AVE BRONX NY	SW	0.30 / 1,604.03	102
	Spill No* | *Close Date: *1503955* | *2015-10-19 00:00:00*			
HOUSING DEVELOPMENT FUND	393 EAST 168TH STREET BRONX NY	SW	0.38 / 1,984.08	114
	Spill No* | *Close Date: *0109590* | *2005-08-08 00:00:00*			
HPD SITE	391 EAST 168TH ST BRONX NY	SW	0.38 / 2,012.85	116
	Spill No* | *Close Date: *0109784* | *2008-02-05 00:00:00*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
1688 WEBSTER AVE	1688 WEBSTER AVE BRONX NY	NNE	0.42 / 2,194.20	121
	Spill No* | *Close Date: *9111496* | *1995-03-30 00:00:00*			
CLOSED-LACKOF RECENT INFO	1165 CLAY AVE. NEW YORK CITY NY	SW	0.48 / 2,526.82	128
	Spill No* | *Close Date: *8707430* | *2003-03-04 00:00:00*			
Spill Number 0403100	1724 WEBSTER AVE BRONX NY	NNE	0.49 / 2,613.28	135
	Spill No* | *Close Date: *0403100* | *2004-06-22 00:00:00*			

UST - Underground Storage Tanks- UST-Petroleum Bulk Storage (PBS)

A search of the UST database, dated Sep 1, 2021 has found that there are 3 UST site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
SAINT PAUL'S CHURCH	489 SAINT PAUL'S PLACE Bronx NY 10456	ESE	0.05 / 276.43	11
	Site ID* | *Site Status: *1854* | *Active*			
MORRIS HOUSES	3663 THIRD AVENUE 3663 THIRD AVENUE (MGMT OFFICE) Bronx NY 10456 ***Site ID* | *Site Status***: *20802* | *Active*	S	0.16 / 834.09	50

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
BUTLER HOUSES	1368 WEBSTER AVENUE 1402 WEBSTER AVENUE - MANAGEMENT OFFICE Bronx NY 10456 ***Site ID* | *Site Status***: *20798* | *Active*	SW	0.16 / 869.67	55

AST - The Bulk Storage Program Database - AST

A search of the AST database, dated Sep 1, 2021 has found that there are 29 AST site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
PUBLIC SCHOOL 55 - BRONX X055	450 ST. PAULS PLACE Bronx NY 10456	S	0.04 / 208.12	9
	Site ID* | *Site Status: *29052* | *Active*			
SAINT PAUL'S CHURCH	489 SAINT PAUL'S PLACE Bronx NY 10456	ESE	0.05 / 276.43	11
	Site ID* | *Site Status: *1854* | *Active*			
481 EAST 171ST STREET	481 EAST 171ST STREET AKA 1512 WASHINGTON AVE BRONX NY 10457 ***Site ID* | *Site Status***: *27041* | *Unregulated/Closed*	ENE	0.10 / 532.90	25

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
HHH REALTY CORP.	1436 CLAY AVENUE Bronx NY 10456 ***Site ID* | *Site Status**: 29772 | *Active*	WNW	0.13 / 662.19	34
CLAREMONT PARK LLC	1450 CLAY AVENUE BRONX NY 10456 ***Site ID* | *Site Status**: 376895 | *Active*	NW	0.13 / 675.71	38
HHH REALTY CO.	1420-1436 CLAY AVE 1420 CLAY AVE BRONX NY 10456 ***Site ID* | *Site Status**: 14902 | *Inactive*	WNW	0.13 / 691.63	39
1402 CLAY AVE	1402 CLAY AVE Bronx NY 10456 ***Site ID* | *Site Status**: 15381 | *Active*	W	0.14 / 715.06	42
1398 CLAY AVENUE	1398 CLAY AVENUE Bronx NY 10456 ***Site ID* | *Site Status**: 451656 | *Active*	W	0.14 / 724.15	43
1394 CLAY AVE	1394 CLAY AVENUE Bronx NY 10456 ***Site ID* | *Site Status**: 23050 | *Active*	W	0.14 / 734.84	44
PUBLIC SCHOOL 42 - BRONX	1537 WASHINGTON AVENUE BRONX NY 10457 ***Site ID* | *Site Status**: 25947 | *Active*	NE	0.14 / 759.95	47
MORRIS HOUSES	3663 THIRD AVENUE 3663 THIRD AVENUE (MGMT OFFICE) Bronx NY 10456 ***Site ID* | *Site Status**: 20802 | *Active*	S	0.16 / 834.09	50
364 EAST 170TH ST	364 EAST 170TH ST Bronx NY 10456 ***Site ID* | *Site Status**: 1898 | *Unregulated/Closed*	W	0.18 / 960.43	69
BRONX 1473-1477 FULTON AVE LP	1477 FULTON AVE Bronx NY 10456 ***Site ID* | *Site Status**: 13079 | *Active*	E	0.19 / 988.48	71
495 CLAREMONT REALTY LLC	495 CLAREMONT PARKWAY Bronx NY 10457 ***Site ID* | *Site Status**: 30555 | *Active*	NE	0.20 / 1,035.61	73
FULTON CORRECTIONAL FACILITY	1511 FULTON AVE BRONX NY 10457 ***Site ID* | *Site Status**: 8328 | *Unregulated/Closed*	E	0.20 / 1,046.56	74
1575 BATHGATE AVENUE	1575 BATHGATE AVENUE BRONX NY 10457 ***Site ID* | *Site Status**: 28710 | *Unregulated/Closed*	ENE	0.20 / 1,047.52	75

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
MORRISANIA SEC ED COMPLEX - X002	1365 FULTON AVENUE Bronx NY 10456 ***Site ID* | *Site Status**: 17434 | Active*	SE	0.20 / 1,068.54	77
1376 TELLER, LLC	1376 TELLER AVE Bronx NY 10456 ***Site ID* | *Site Status**: 27020 | Active*	W	0.20 / 1,074.39	78
1570 BATHGATE AVE	1570 BATHGATE AVENUE BRONX NY 10457 ***Site ID* | *Site Status**: 20452 | Unregulated/Closed*	ENE	0.20 / 1,082.27	79
571 EAST 170TH STREET	571 EAST 170TH STREET BRONX NY 10456 ***Site ID* | *Site Status**: 26436 | Active*	ESE	0.21 / 1,090.12	80
INTERMEDIATE SCHOOL 148 - BRONX	3630 THIRD AVENUE Bronx NY 10456 ***Site ID* | *Site Status**: 17427 | Active*	SSE	0.21 / 1,091.69	81
537 CLAREMONT PKWY	537 CLAREMONT PARKWAY BRONX NY 10457 ***Site ID* | *Site Status**: 20448 | Unregulated/Closed*	ENE	0.22 / 1,163.20	85
595 E 170 LLC	595 EAST 170TH STREET Bronx NY 10456 ***Site ID* | *Site Status**: 25981 | Active*	ESE	0.24 / 1,253.36	88

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
OUR LADY OF VICTORY CHURCH	1508 WEBSTER AVENUE 1508 WEBSTER AVE Bronx NY 10457 ***Site ID* | *Site Status**: 7521 | Active*	N	0.13 / 672.20	36
THE BEST ALIGNMENT AUTO PART	1409 WEBSTER AVENUE BRONX NY 10456 ***Site ID* | *Site Status**: 27044 | Unregulated/Closed*	W	0.13 / 674.10	37
WELLY AUTO REPAIR CORP.	1389 WEBSTER AVENUE Bronx NY 10456 ***Site ID* | *Site Status**: 441697 | Active*	W	0.14 / 756.83	46
404 CLAREMONT PKWY	404 CLAREMONT PARKWAY Bronx NY 10457 ***Site ID* | *Site Status**: 23052 | Unregulated/Closed*	N	0.17 / 892.46	58
3884 PARK AVENUE TRANSMISSION INC.	3884 PARK AVENUE Bronx NY 10457 ***Site ID* | *Site Status**: 456286 | Unregulated/Closed*	NNE	0.24 / 1,265.66	89
INTERMEDIATE SCHOOL 147 BRONX X147	1600 WEBSTER AVENUE Bronx NY 10457	N	0.24 / 1,289.90	92

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	Site ID* | *Site Status: *17426 | Active*			

ENG - Registry of Engineering Controls in New York State

A search of the ENG database, dated Sep 1, 2021 has found that there are 1 ENG site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
3500 Park Avenue Apartments	3500 Park Ave Bronx NY 10456	SSW	0.38 / 2,027.55	117

INST - Registry of Institutional Controls in New York State

A search of the INST database, dated Sep 1, 2021 has found that there are 1 INST site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
3500 Park Avenue Apartments	3500 Park Ave Bronx NY 10456	SSW	0.38 / 2,027.55	117

BROWNFIELDS - Brownfields Site List (Subset of Site Remediation)

A search of the BROWNFIELDS database, dated Sep 1, 2021 has found that there are 3 BROWNFIELDS site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
Generation A Residences	1416 Franklin Avenue Bronx NY 10456	ESE	0.31 / 1,625.39	103
3500 Park Avenue Apartments	3500 Park Ave Bronx NY 10456	SSW	0.38 / 2,027.55	117
3475 Third Avenue	3475 Third Avenue Bronx NY 10456	SSW	0.43 / 2,266.57	123

Non Standard

Federal

FINDS/FRS - Facility Registry Service/Facility Index

A search of the FINDS/FRS database, dated Nov 2, 2020 has found that there are 2 FINDS/FRS site(s) within approximately 0.02 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CON EDISON MANHOLE 67	WS PARK AVE & ST PAULS PL BRONX NY 10456	WSW	0.01 / 70.80	2
	***Registry ID**: 110043647300*			
NYCDOT BRIDGE BIN 2241700	ST PAULS PL PEDESTRIAN BRG BRONX NY 10456	WSW	0.01 / 75.01	4
	***Registry ID**: 110007987170*			

FED DRYCLEANERS - Drycleaner Facilities

A search of the FED DRYCLEANERS database, dated May 5, 2021 has found that there are 1 FED DRYCLEANERS site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
EURO FRENCH CLEANERS	3706 3RD AVENUE BRONX NY 10456	SE	0.13 / 711.07	41
	***FRS Facility ID**: 110013328773*			

State

MGP - Manufactured Gas Plants

A search of the MGP database, dated Oct 16, 2019 has found that there are 1 MGP site(s) within approximately 1.00 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CE - E. 175th St. Station	1815 - 1845 Webster Ave. Bronx NY 10457	NNE	0.66 / 3,494.49	137

NY SPILLS - Spill Incidents Database

A search of the NY SPILLS database, dated Jul 26, 2021 has found that there are 19 NY SPILLS site(s) within approximately 0.12 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
MORRIS HOUSES	1465 WASHINGTON AVE BRONX NY	NE	0.02 / 117.51	6
	***Spill No**	**Close Date**: 9403824 | 1994-06-20 00:00:00*		
MANHOLE #26595	WASHINGTON AVE/EAST 170TH ST BRONX NY	S	0.08 / 406.01	18
	***Spill No**	**Close Date**: 1603603 | 2017-03-30 00:00:00*		
MANHOLE 26595	WASHINGTON AVE / 170TH ST BRONX NY	S	0.08 / 406.01	18
	***Spill No**	**Close Date**: 0502564 | 2005-08-17 00:00:00*		
MANHOLE # 26595	WASHINGTON AVE & E 170 ST BRONX NY	S	0.08 / 406.01	18
	***Spill No**	**Close Date**: 1215000 | 2013-04-18 00:00:00*		

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
VAULT 831	WASHINGTON AVE AND EAST 171 ST BRONX NY ***Spill No* | *Close Date**: 1606993 | 2016-12-06 00:00:00*	ENE	0.09 / 451.77	21
VAULT #1067	EAST 171ST/WASHINGTON AVE BRONX NY ***Spill No* | *Close Date**: 9909373 | 2002-03-28 00:00:00*	ENE	0.09 / 451.77	21
ROADWAY	3RD AVE & ST PAULS PLACE BRONX NY ***Spill No* | *Close Date**: 9612735 | 1997-01-27 00:00:00*	ESE	0.10 / 521.48	24

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
MANHOLE 67	ST PAUL'S AVE & PARK AVE BRONX NY ***Spill No* | *Close Date**: 9907780 | 1999-11-30 00:00:00*	WSW	0.01 / 69.22	1
MANHOLE #20806	PARK AVE /ST PAULS PLACE BRONX NY ***Spill No* | *Close Date**: 0412645 | 2005-06-20 00:00:00*	WSW	0.01 / 70.80	2
219505; PARK AVENUE AND ST. PAULS PLACE	PARK AVENUE AND ST. PAULS PLACE BRONX NY ***Spill No* | *Close Date**: 0914657 | 2010-07-08 00:00:00*	WSW	0.01 / 71.39	3
MANHOLE #20809	PARK AV & ST PAUL'S PL BRONX NY ***Spill No* | *Close Date**: 0413075 | 2005-06-22 00:00:00*	WSW	0.01 / 71.39	3
BUTLER HOUSES -NYCHA	1402 WEBSTER AVENUE BRONX NY ***Spill No* | *Close Date**: 9307326 | 1993-10-14 00:00:00*	WNW	0.05 / 285.88	12
BUTLER HOUSES -NYCHA	1402 WEBSTER AVENUE BRONX NY ***Spill No* | *Close Date**: 9106921 | 1991-09-27 00:00:00*	WNW	0.05 / 285.88	12
BUTLER HOUSES -NYCHA	1402 WEBSTER AVENUE BRONX NY ***Spill No* | *Close Date**: 9409800 | 2014-06-10 00:00:00*	WNW	0.05 / 285.88	12
BUTLER HOUSES	1402 WEBSTER AVENUE BRONX NY ***Spill No* | *Close Date**: 9402482 | 1995-02-15 00:00:00*	WNW	0.05 / 285.88	12
BUTLER HOUSES -NYCHA	1402 WEBSTER AVENUE BRONX NY ***Spill No* | *Close Date**: 9600227 | 1996-04-15 00:00:00*	WNW	0.05 / 285.88	12
219083; PARK AVE AND E 170 ST	PARK AVE AND E 170 ST BRONX NY	SW	0.07 / 372.38	15

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
	Spill No* | *Close Date: *0914600* | *2009-11-06 21:30:00*			
XFMR LEAK IN VAULT # 2003	WEBSTER AVENUE & 170 STREET BRONX NY	W	0.12 / 656.42	33
	Spill No* | *Close Date: *0612517* | *2007-05-23 00:00:00*			
PAVEMENT	170TH AND WEBSTER BRONX NY	W	0.12 / 656.42	33
	Spill No* | *Close Date: *1803804* | *2018-07-09 00:00:00*			

DELISTED DRYCLEANERS - Delisted Dry Cleaner Facilities

A search of the DELISTED DRYCLEANERS database, dated Jun 2, 2021 has found that there are 1 DELISTED DRYCLEANERS site (s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
EURO FRENCH CLEANERS	3706 3RD AVENUE BRONX NY 10456	SE	0.13 / 711.07	41

NY MANIFEST - Hazardous Waste Manifest - Facilities

A search of the NY MANIFEST database, dated Aug 6, 2021 has found that there are 7 NY MANIFEST site(s) within approximately 0.12 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
CON EDISON - EXCAVATION OIL-O-STATIC	1502 WASHINGTON AVE BRONX NY 10457	ENE	0.07 / 385.10	16
CON EDISON - TRANSFORMER MANHOLE TM964	481 E 171 ST BRONX NY 10457	ENE	0.10 / 532.90	25
CON EDISON - MANHOLE 27935	E 170TH ST & 3RD AVE BRONX NY 10456	SE	0.12 / 613.48	29

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
MH67	St. Pauls Avenue and Park Aven New York City NY 10456	WSW	0.01 / 69.22	1
CON EDISON	1408 WEBSTER AV SB10383 BRONX NY 10461	WNW	0.06 / 294.65	13
CON EDISON - MANHOLE 10378	WEBSTER AVE & E 170TH ST INT BRONX NY 10456	W	0.12 / 656.42	33

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CON EDISON - MANHOLE 10382	WEBSTER AVE & E 170TH ST INT BRONX NY 10456	W	0.12 / 656.42	33

GEN MANIFEST - Generators from Hazardous Waste Manifests

A search of the GEN MANIFEST database, dated Aug 6, 2021 has found that there are 29 GEN MANIFEST site(s) within approximately 0.12 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
CON EDISON	1481 WASHINGTON AVE BRONX NY 10456	NE	0.02 / 114.29	5
CON ED	WASHINGTON AVE AND ST PAULS MH 10046 BRONX NY 10456	SE	0.03 / 170.58	7
NYC BOARD OF EDUCATION - PS 55	450 SAINT PAULS PLACE BRONX NY 10456	S	0.04 / 208.12	9
CONSOLIDATED EDISON	3780 PARK AVE - MH 68 BRONX NY 11201	NE	0.07 / 357.87	14
CONSOLIDATED EDISON	E 170TH & WASHINGTON BRONX NY	S	0.08 / 405.00	17
CONSOLIDATED EDISON	170TH ST & WASHINGTON AVE BRONX NY 10003	S	0.08 / 406.01	18
CON EDISON	WASHINGTON AVE & E 171 ST SB742 BRONX NY 10461	ENE	0.09 / 451.77	21
CON EDISON	F/O E 171 ST & WASHINGTON AVE SB # 10051 BRONX NY 10457	ENE	0.09 / 452.88	22
CON EDISON	1480 WASHINGTON AV SB10050 BRONX NY 10456	E	0.09 / 485.17	23
CON EDISON	1480 WASHINGTON AVE TM # 831 BRONX NY 10456	E	0.09 / 485.17	23
CON EDISON	F/O 1512 WASHINGTON AVE MH 10056 BRONX NY 10452	ENE	0.10 / 532.90	25

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
CON EDISON	F/O 481 E 171 ST MH 8959 BRONX NY 10452	ENE	0.10 / 532.90	25
CONSOLIDATED EDISON	MH13590-E 170TH ST & 3RD AVE BRONX NY	SE	0.11 / 605.80	28
CON EDISON	3RD AVE & 170TH ST VAULT 2308 BRONX NY 10456	SE	0.12 / 613.48	29

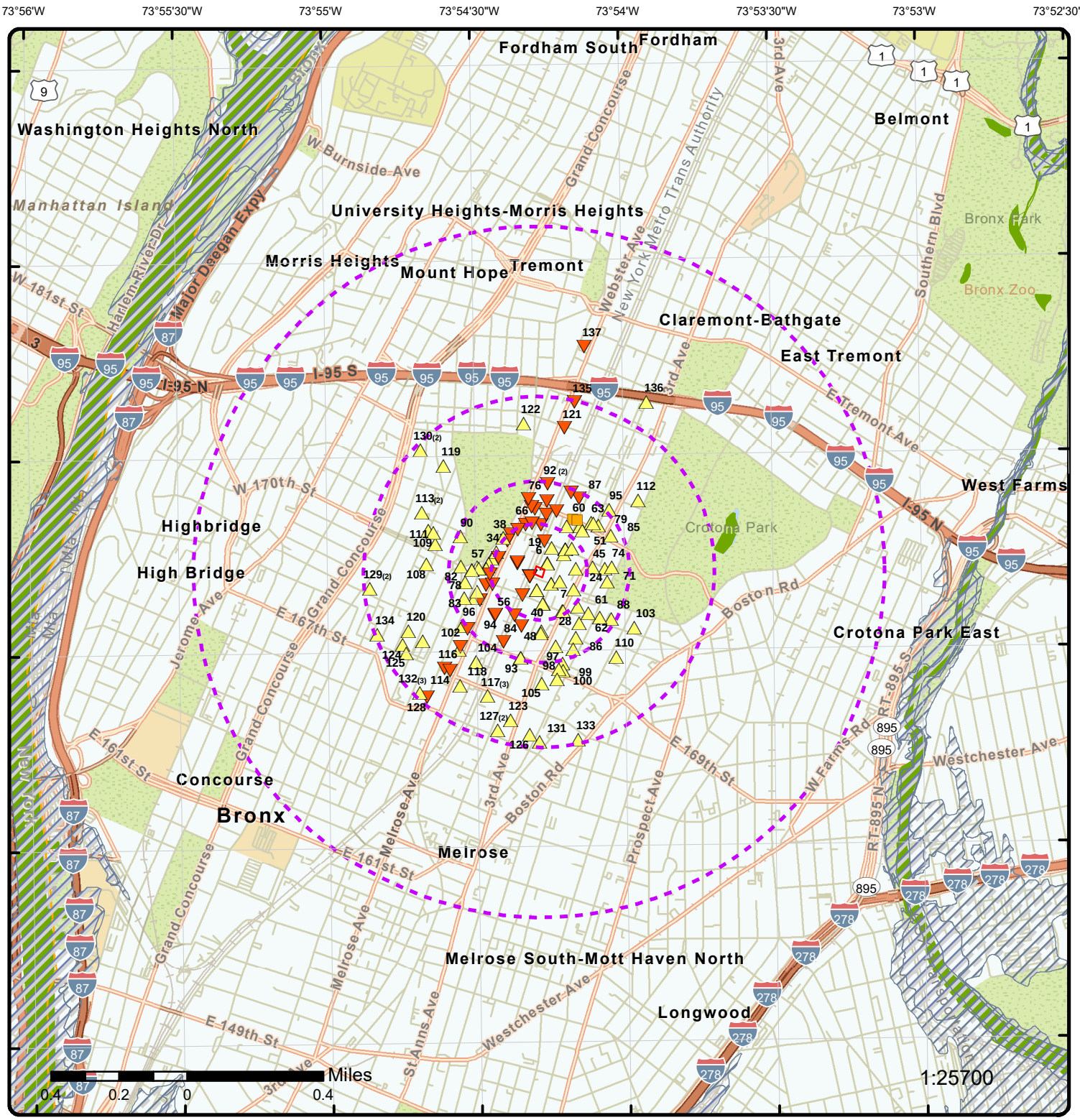
Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CONSOLIDATED EDISON - MH 67	PARK AVE & ST PAULS PLACE BRONX NY 10451	WSW	0.01 / 71.39	3
CON EDISON	1428 WEBSTER AVE SB10394 BRONX NY 10456	WNW	0.05 / 285.88	12
NYC HOUSING AUTHORITY	1428 WEBSTER AVE BUTLER HOUSES BRONX NY	WNW	0.06 / 294.65	13
CON EDISON	1428 WEBSTER AVE NORTH OF E 170 ST BRONX NY 10456	WNW	0.06 / 294.65	13
CON EDISON	1408 WEBSTER AVE SB 10393 BRONX NY 10456	WNW	0.06 / 294.65	13
CONED	PARK AVE & E. 170TH ST BRONX NY 10451	SW	0.07 / 372.38	15
CON EDISON	PARK AVE E 170 ST SB20803 BRONX NY 10457	SW	0.07 / 372.38	15
CONSOLIDATED EDISON	PARK AVE & E 170 ST MH 66 BRONX NY 10451	SW	0.07 / 372.38	15
CON EDISON	1443 WEBSTER AV SB10386 BRONX NY 10456	WNW	0.11 / 591.57	26

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
CON EDISON	F/O 1465 WEBSTER AVE S/O 171 ST VS 2106 BRONX NY 10452	NW	0.11 / 602.77	27
CON EDISON	WEBSTER AVE & 171ST ST BRONX NY 10452	NNW	0.12 / 634.75	30
CON EDISON	W/C/O CLAY & WEBSTER AV SB10575 BRONX NY 10456	NW	0.12 / 640.15	31
CON ED	1506 BROOK AVENUE SB 1609 BRONX NY 10457	N	0.12 / 645.06	32
CON EDISON	WEBSTER AVE & E 170 ST VAULT 2003 BRONX NY 10456	W	0.12 / 656.42	33
CONSOLIDATED EDISON	WEBSTER AVE & EAST 170TH ST BRONX NY 10451	W	0.12 / 656.42	33

AIR PERMITS - Air Permitted Facilities

A search of the AIR PERMITS database, dated Aug 3, 2020 has found that there are 1 AIR PERMITS site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
NYC-HA MORRIS HOUSES	3663 THIRD AVE BRONX NY 10457	S	0.16 / 834.09	50



Map: 1.0 Mile Radius

Order Number: 21093000444

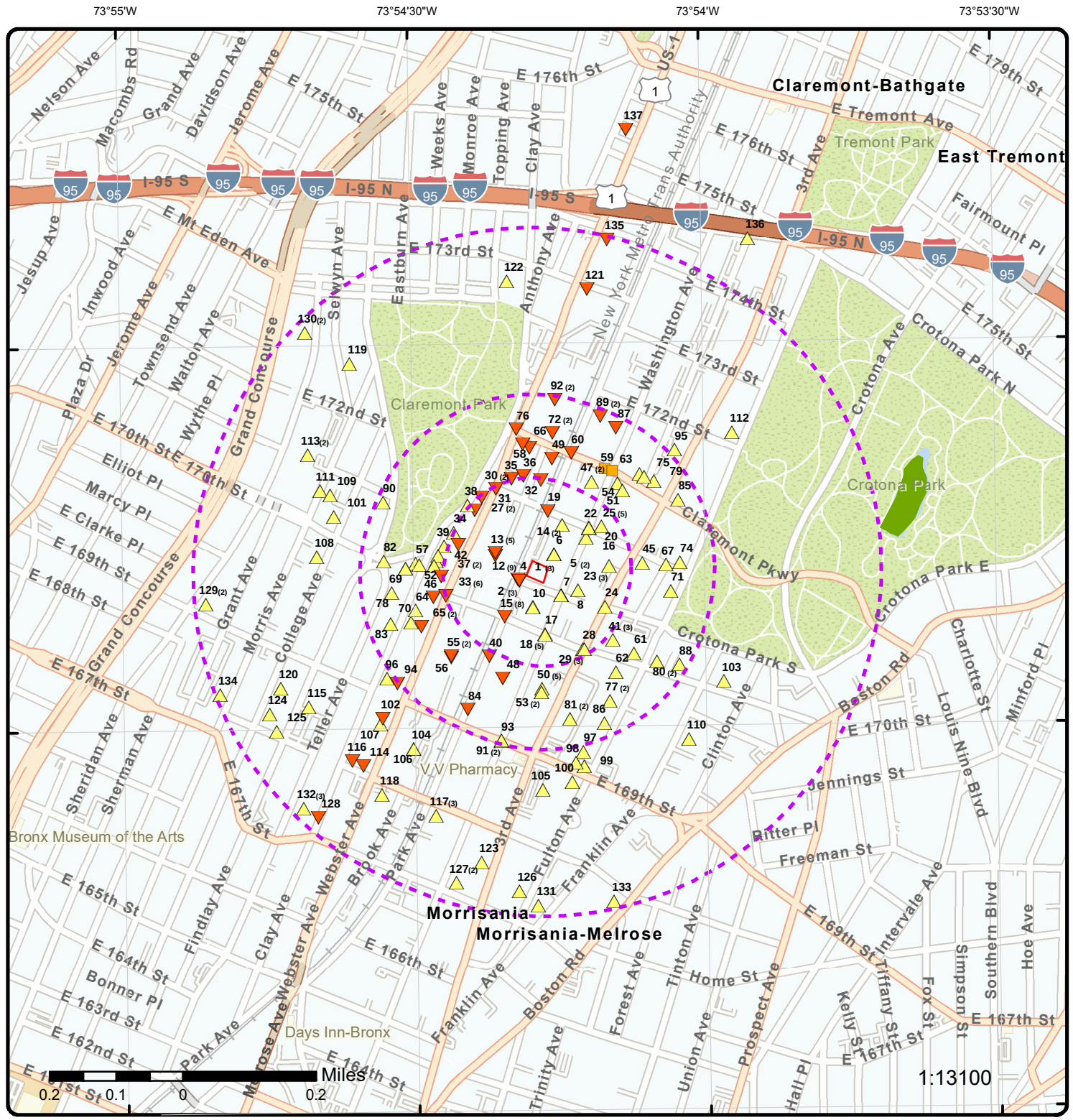
Address: Morris I Houses, Bronx, NY

ERIS

- Project Property
- Buffer Outline
- Eris Sites with Higher Elevation
- Eris Sites with Same Elevation
- Eris Sites with Lower Elevation
- Eris Sites with Unknown Elevation
- Eris Areas with Higher Elevation
- Eris Areas with Same Elevation
- Eris Areas with Lower Elevation
- Eris Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Priority List Sites
- National Wetland
- Indian Reserve Land
- Historic Fill
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- State Brownfield Sites
- State Brownfield Areas
- State Superfund Areas:Dept. of Defense
- State Superfund Areas:NPL
- WQARF Areas
- Federal Lands: Dept. of Defense (owned/administered areas)
- Plume

Source: © 2021 ESRI StreetMap Premium

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Map: 0.5 Mile Radius

Order Number: 21093000444

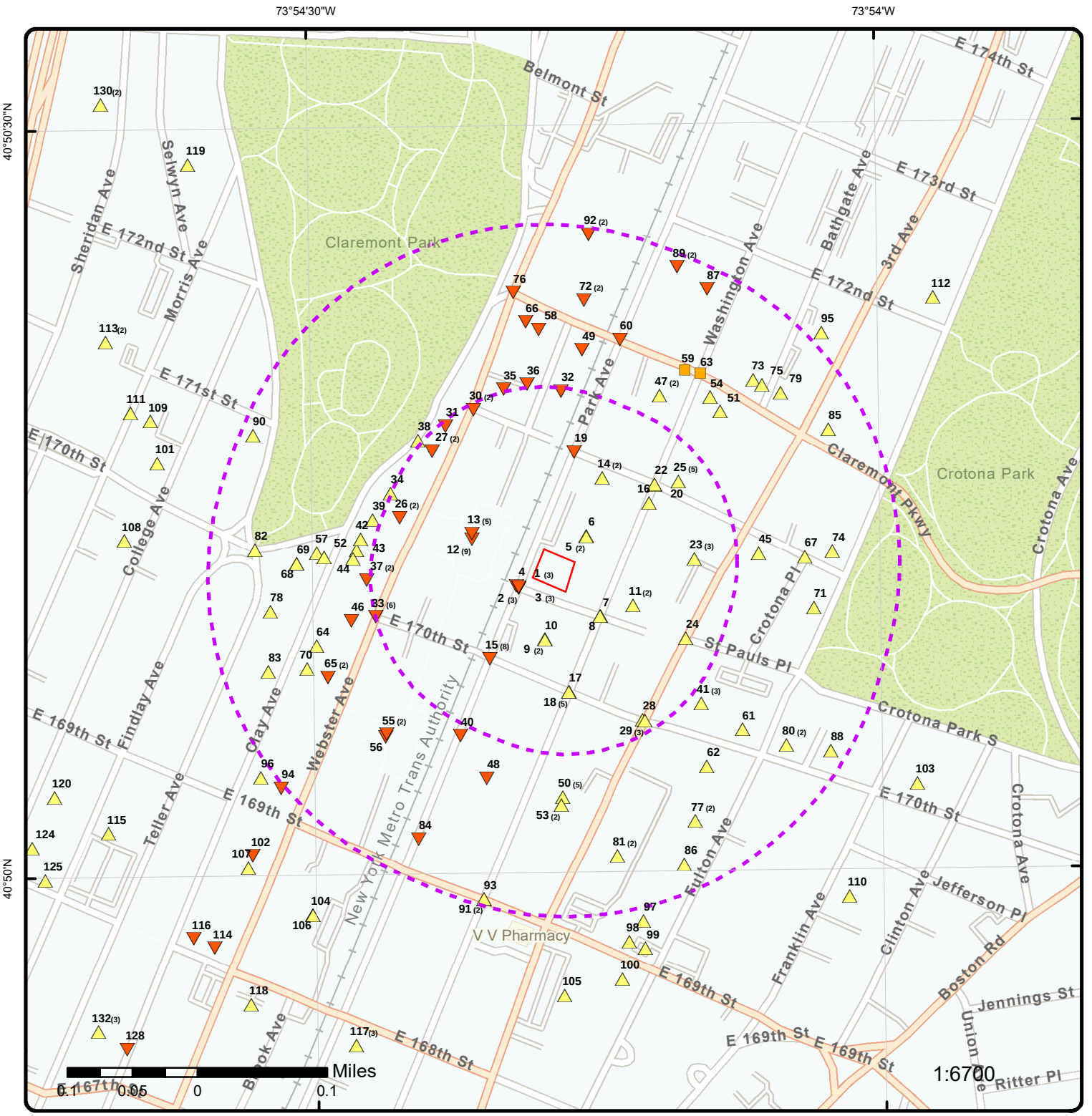
Address: Morris I Houses, Bronx, NY

ERIS

- Project Property
- Buffer Outline
- Eris Sites with Higher Elevation
- Eris Sites with Same Elevation
- Eris Sites with Lower Elevation
- Eris Sites with Unknown Elevation
- Eris Areas with Higher Elevation
- Eris Areas with Same Elevation
- Eris Areas with Lower Elevation
- Eris Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Priority List Sites
- National Wetland
- Indian Reserve Land
- Historic Fill
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- State Brownfield Sites
- State Brownfield Areas
- State Superfund Areas:Dept. of Defense
- State Superfund Areas:NPL
- WQARF Areas
- Federal Lands: Dept. of Defense (owned/administered areas)
- Plume

Source: © 2021 ESRI StreetMap Premium

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Map: 0.25 Mile Radius

Order Number: 21093000444

Address: Morris I Houses, Bronx, NY

ERIS

- Project Property
- Buffer Outline
- Eris Sites with Higher Elevation
- Eris Sites with Same Elevation
- Eris Sites with Lower Elevation
- Eris Sites with Unknown Elevation
- Eris Areas with Higher Elevation
- Eris Areas with Same Elevation
- Eris Areas with Lower Elevation
- Eris Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Priority List Sites
- National Wetland
- Indian Reserve Land
- Historic Fill
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- State Brownfield Sites
- State Brownfield Areas
- State Superfund Areas:Dept. of Defense
- State Superfund Areas:NPL
- WQARF Areas
- Federal Lands: Dept. of Defense (owned/administered areas)
- Plume

Source: © 2021 ESRI StreetMap Premium

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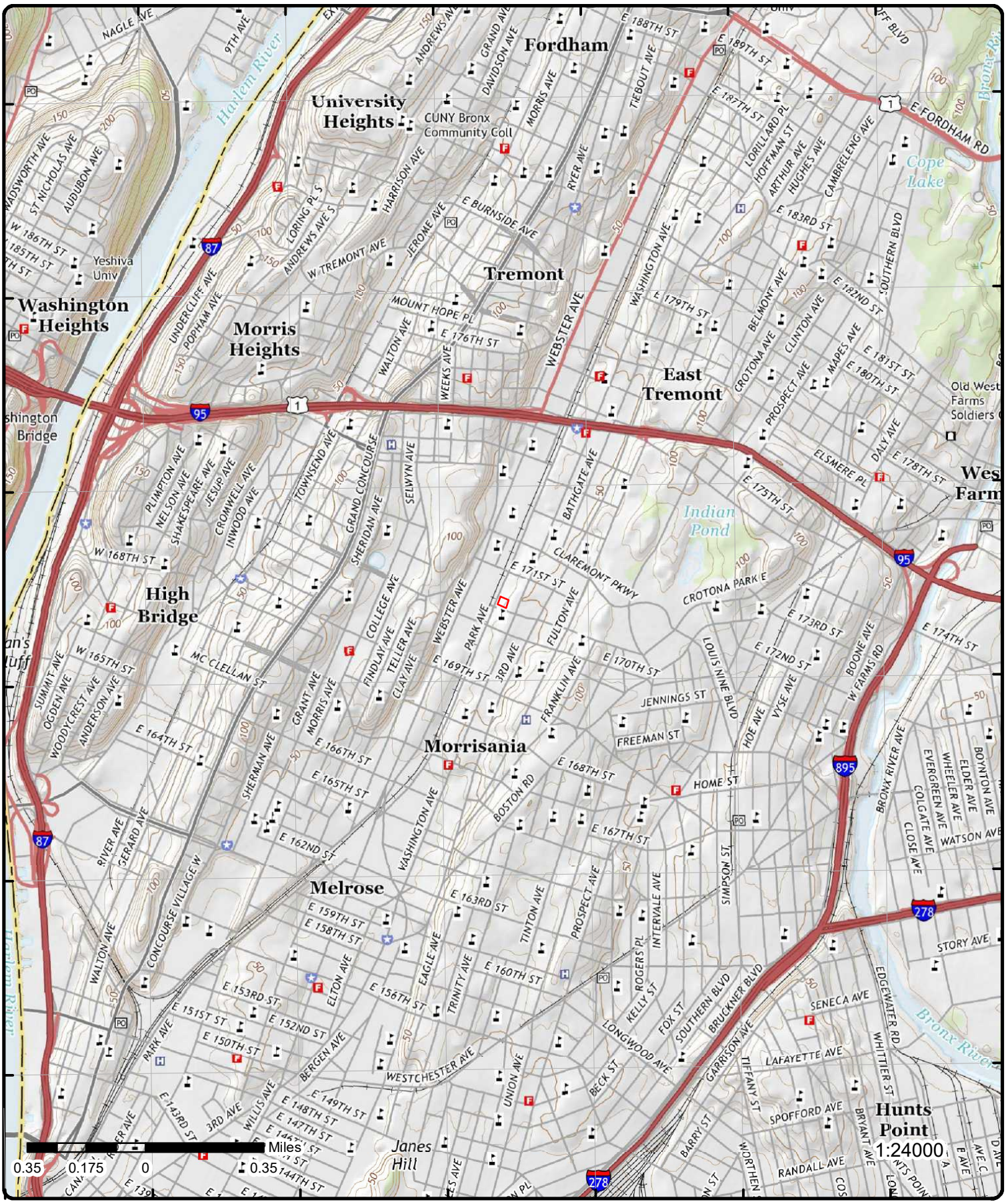
Aerial **Year: 2021**

Order Number: 21093000444

Address: Morris I Houses, Bronx, NY

Source: ESRI World Imagery

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Topographic Map

Year: 2016

Order Number: 21093000444

Address: Morris I Houses, NY

Quadrangle(s): Flushing, NY; Central Park, NY

Source: USGS Topographic Map

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Detail Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	1 of 3	WSW	0.01 / 69.22	31.36 / -6	MH67 ST. PAULS AVENUE AND PARK AVEN NEW YORK CITY NY 10456	RCRA NON GEN

EPA Handler ID: NYP004044533
Gen Status Universe: No Report
Contact Name: ANTHONY DRUMMINGS
Contact Address: CONSOLIDATED EDISON INC. , , NEW YORK , NY, 10003 , US
Contact Phone No and Ext: 212-460-3770
Contact Email:
Contact Country: US
County Name: BRONX
EPA Region: 02
Land Type:
Receive Date: 20010103
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20010101
Handler Name: MH67
Source Type: Annual/Biennial Report
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20010102

Handler Name: MH67
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20010103
Handler Name: MH67
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Historical Handler Details

Receive Dt: 20010102
Generator Code Description: Not a Generator, Verified
Handler Name: MH67

Receive Dt: 20010101
Generator Code Description: Large Quantity Generator
Handler Name: MH67

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1 | 2 of 3 | WSW | 0.01 / 69.22 | 31.36 / -6 | MANHOLE 67
ST PAUL'S AVE & PARK AVE
BRONX NY | NY SPILLS

Spill No: 9907780
Site ID: 148375
DER Facility ID: 126276
CID: 371
Program Type: ER
SWIS Code: 0301
Contributing Factor: Equipment Failure
Water Body:
Source: Commercial/Industrial
Class: C4
Meets Std: False
Penalty: False
REM Phase: 0
UST Trust: False

Spill Date: 1999-09-27 20:20:00
Received Date: 1999-09-27 20:59:00
CAC Date:
Insp Date:
Close Date: 1999-11-30 00:00:00
Create Date: 1999-09-27 00:00:00
Update Date: 2004-11-08 10:50:32.543000000
DEC Region: 2
Lead DEC: COMENALE
Reported by: Responsible Party
Referred to:
County: Bronx
After Hours: True

Caller Remark:

"8 oz of fluid dripped from duct -- clean up pending sample test results. con ed 128053."

DEC Remark:

"e2mis no. 128053: M & S crew on Mh inspections found oil leaking from duct . Superviser P.Mongello took sample and hung tag 24691. there is no water in the hole and onle 8 oz of dielectric oil on he wall. He confurmed there is no sump connection, and there is no out side impact. All is contained with in the hole. Clean up will start pending results. 10/01/99 @ 06:45 hrs. Lab Sequence Number: 99-10218 Date Reported: 09/29/99 Total PCB 22 ppm. 10/12/99 @ 12:30 HRS. O/S ED LYNCH REPORTS CLEAN UP COMPLETED, CLEAN HARBORS REMOVED APPROX (55) GALS. OIL & WATER MIXTURE AND APPROX (3) SQ. YDS. OF SOLID DEBRIS. EPA ID # NYP004 044 533 WAS ISSUED TO TRANSPORT AND DISPOSE OF WASTE. ENVIRONMENTAL TAG # 24691 WAS REMOVED."

Material Information

OP Unit ID: 1082056
OU: 01
Material ID: 300465
Material Code: 0541A
Material Name: dielectric fluid
CAS No:

Med Air: False
Med Ind Air: False
Med GW: False
Med SW: False
Med DW: False
Med Sewer: False

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Material Family:	Petroleum	**Med Surf:**	False
Quantity:	1.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:		**Spiller Zip:**	10003
Spiller Company:	CON EDISON	**Spiller Country:**	999
Spiller Address:	4 IRVING PLACE	**Contact Name:**	
Spiller City:	NEW YORK	**Contact Phone:**	
Spiller State:	NY	**Contact Ext:**	
Latitude:			
Longitude:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	3 of 3	WSW	0.01 / 69.22	31.36 / -6	MH67 St. Pauls Avenue and Park Aven New York City NY 10456	NY MANIFEST

RCRA ID:	NYP004044533	**Mailing Street 1:**	
District Name:	MH67	**Mailing Street 2:**	
Business Phone No:		**Mailing City:**	
Contact Name:		**Mailing State:**	
Location Zip Ext:		**Mailing ZIP:**	
Location County:	ALBANY	**Mailing ZIP Ext:**	
Location Country:	USA	**Mailing Country:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	1 of 3	WSW	0.01 / 70.80	31.36 / -6	CON EDISON MANHOLE 67 WS PARK AVE & ST PAULS PL 120 FEET N OF BRONX NY 10456	RCRA NON GEN

EPA Handler ID:	NYP004219265
Gen Status Universe:	No Report
Contact Name:	DONALD SENNO
Contact Address:	
Contact Phone No and Ext:	914-925-6219
Contact Email:	
Contact Country:	
County Name:	BRONX
EPA Region:	02
Land Type:	Private
Receive Date:	20101201
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No

Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20101101
Handler Name:	CON EDISON MANHOLE 67
Source Type:	Emergency
Federal Waste Generator Code:	3
Generator Code Description:	Very Small Quantity Generator

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20101201
Handler Name:	CON EDISON MANHOLE 67
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Historical Handler Details

Receive Dt:	20101101
Generator Code Description:	Very Small Quantity Generator
Handler Name:	CON EDISON MANHOLE 67

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2 | ***2 of 3*** | ***WSW*** | ***0.01 / 70.80*** | ***31.36 / -6*** | ***MANHOLE #20806
PARK AVE /ST PAULS PLACE
BRONX NY*** | ***NY SPILLS***

Spill No:	0412645	**Spill Date:**	2005-03-02 12:20:00
Site ID:	338196	**Received Date:**	2005-03-02 13:48:00
DER Facility ID:	273526	**CAC Date:**	
CID:	444	**Insp Date:**	
Program Type:	ER	**Close Date:**	2005-06-20 00:00:00
SWIS Code:	0301	**Create Date:**	2005-03-02 14:39:00
Contributing Factor:	Equipment Failure	**Update Date:**	2005-06-20 15:36:47.797000000
Water Body:		**DEC Region:**	2
Source:	Institutional, Educational, Gov., Other	**Lead DEC:**	SKARAKHA
Class:	C4	**Reported by:**	Responsible Party
Meets Std:	False	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"3 OUNCES ON THE FLOOR: LEAKING FEEDER JOINT: NO OT 5 QUESTIONS: DEFAULT IN HOLE , MAY HAVE TO DEENERGIZE THE FEEDER: CONED # 157434"

DEC Remark:

"e2mis no 157434 Mech J. Sorrentino discovered an assumed wrapped 3w-1w leap wipe (assumed 3c800- 1c750) leaking oil through the bag wrap onto the floor. Approximately 3 oz. of oil is assumed from the feeder onto the floor. Due to the nature of the findings no personnel have entered the structure. No sewers, waterways or private proeprty affected. Cleanup will be pending subject matter expert review of location and if deemed necessary de-energization of equipment to inspect structure and make repairs as well as sample unk. oil of structure floor. 02-Mar-2005 14:31hrs. U/G Op. Sup. G. Meiers inspected structure and reports fault is a 4way definitely a 'd' fault and equipment needs to be de-energized. G. Meiers was able to provide the following ducting information Be-n 3c350 PILC, 2be-s 3c350 pilc and Be-s 1c2/0 pilc. Env. tag 32991 placed- no sample taken. 'D' fault tag 00264 placed in structure. 08-Mar-2005 09:21hrs. U/G Splicer P. Muoio on location for location inspection. With use of fiberglass testing stick he was able to obtain a sample of oil from above the structure from the floor of the manhole for PCB analysis. The sample will be tracked under Chain of custody EE04801.

Feeder is reported to be 4x45. P. Muoio reminded not to enter structure do to 'D' fault condition. 08-Mar-2005 14:45 Lab Sequence Number: 05-02004-001 TOTAL PCB 10 ppm -----Original Message----- From: Scarimbolo, Darren Sent: Wednesday, March 09, 2005 8:02 AM To: dl - Bx/W Fdr Scheduling; dl - BX/W Control Center Cc: dl - BX/W FOD SUPV; dl - BX/W Underground Subject: Planner's Letter & Checklist for 4X45 Attached is the planner's letter and checklist for 4X45. We request feeder 4X45 out on a category OOE2 to repair one D Fault in MH20806 - OPP S/E/C St Paul Pl & Park Ave & one C Fault in MH20804 - N/W/C Park Ave & E 170th (Turned in yesterday, to be verified as 4X45 first). A layout will be required for the two section changes. Note: There is an environmental clean-up (E2MIS # 157434) required in MH20806 (10ppm) on the outage due to a D Fault (Leaky Jt). 15-Mar-2005 16:23 hrs. UG Env Mech A Esham Gafur and Thomas Brown reported cleanup started at 09:00. CFS <50 tanker on location. 2x wash with 760 bio-gen solution and simple green generating 50 gals of liquid to be transported to Astoria TSDF by tanker and no solids. Cleanup completed at 13:00 hrs. Fdr 4x45 taken out of service and FOD certified tag. Leaky 4x45 fdr cable being replaced by UG. 02-April-2005 13:48 Hrs Cable replaced and spliced on April 1, 2005."

Material Information

OP Unit ID:	1100159	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	580412	***Med GW:***	False
Material Code:	0066A	***Med SW:***	False
Material Name:	unknown petroleum	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:	ERT DESK	***Spiller Zip:***	
Spiller Company:	MANHOLE #20806	***Spiller Country:***	001
Spiller Address:	PARK AVE /ST PAULS PLACE	***Contact Name:***	ERT DESK
Spiller City:	BRONX	***Contact Phone:***	(212) 580-8383
Spiller State:	NY	***Contact Ext:***	
Latitude:			
Longitude:			

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2 ***3 of 3*** ***WSW*** ***0.01 / 70.80*** ***31.36 / -6*** ***CON EDISON MANHOLE 67 WS PARK AVE & ST PAULS PL BRONX NY 10456*** ***FINDS/FRS***

Registry ID:	110043647300
FIPS Code:	36005
HUC Code:	
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	120 FEET N OF
Create Date:	20-JUL-11
Update Date:	29-MAR-14
Interest Types:	UNSPECIFIED UNIVERSE
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No:	
Census Block Code:	
EPA Region Code:	02
County Name:	BRONX
US/Mexico Border Ind:	
Latitude:	
Longitude:	
Reference Point:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Coord Collection Method:
Accuracy Value:
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110043647300
Program Acronyms:

RCRAINFO:NYP004219265

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
3	1 of 3	WSW	0.01 / 71.39	31.36 / -6	MANHOLE #20809 PARK AV & ST PAUL'S PL BRONX NY	NY SPILLS

Spill No:	0413075	**Spill Date:**	2005-03-15 20:05:00
Site ID:	338722	**Received Date:**	2005-03-15 20:35:00
DER Facility ID:	285035	**CAC Date:**	
CID:	71	**Insp Date:**	
Program Type:	ER	**Close Date:**	2005-06-22 00:00:00
SWIS Code:	0301	**Create Date:**	2005-03-16 02:09:00
Contributing Factor:	Equipment Failure	**Update Date:**	2005-06-22 12:37:35.640000000
Water Body:		**DEC Region:**	2
Source:	Commercial/Industrial	**Lead DEC:**	JHOCONNE
Class:	C4	**Reported by:**	Responsible Party
Meets Std:	False	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	True
UST Trust:	False		

Caller Remark:

"spill amounts to approx 4 drops of fluid leaking from electrical feeder joint. No to 5 questions. Con Ed ref #157628"

DEC Remark:

"e2mis no. 157628: 15-Mar-2005 20:10hrs. U/G Sup. D. Scarimbolo 87659 reports finding a leaking joint (4 drops to floor and saturated arc proofing) at the wipe on a 3w-1w joint in MH 20809 (Park ave and St. Pauls Pl) on assumed feeder 4x49. No sewers, waterways or private property affected. Env. tag 45543 placed in structure and chain of custody EE04815 tracking a PCB sample. 'D' fault tag 2637 placed in structure. Cleanup will be pending safe access when equipment is ID'd and de-energized. 16-mar-2005 04:10 Lab Sequence Number: 05-02336-001 TOTAL PCB 26 ppm 19-Mar-2005 22:30 hrs. Bx/West Environmental Flush Mechanic N. Lopez # 19018 reported that the defective cable has been wrapped, pending removal. The crew double washed and rinsed the nmanhole with 760 soap and water. The CFS. tanker removed 10 gallons of liquid and the flush truck removed ~ 25 Lbs. of solids. The crew removed Environmental Tag # 45543, CLEANUP COMPLETE 20-Mar-2005 06:52hrs. U/G cable crew speared and cut removing defective joint. Cable removed last night by Bronx cable gang and new section installed. U/G splicing in progress. 'D' fault tag removed from C&D list by Feeder Control 3-19-05."

Material Information

OP Unit ID:	1100652	**Med Air:**	False
OU:	01	**Med Ind Air:**	False
Material ID:	580947	**Med GW:**	False
Material Code:	0541A	**Med SW:**	False
Material Name:	dielectric fluid	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:	ERT DESK	**Spiller Zip:**	10023
Spiller Company:	CON EDISON 151710	**Spiller Country:**	001
Spiller Address:	128 WEST AVE	**Contact Name:**	ERT DESK
Spiller City:	MANHATTAN	**Contact Phone:**	(212) 580-8383

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Spiller State: NY
Latitude:
Longitude:
Contact Ext:

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3 **2 of 3** **WSW** **0.01 / 71.39** **31.36 / -6** **219505; PARK AVENUE AND ST. PAULS PLACE**
PARK AVENUE AND ST. PAULS PLACE
BRONX NY
NY SPILLS

Spill No: 0914657
Site ID: 433983
DER Facility ID: 388860
CID:
Program Type: ER
SWIS Code: 0301
Contributing Factor: Unknown
Water Body:
Source: Commercial/Industrial
Class: D4
Meets Std: False
Penalty:
REM Phase: 0
UST Trust:

Spill Date: 2009-12-07 13:45:00
Received Date: 2009-12-31 00:00:00
CAC Date:
Insp Date:
Close Date: 2010-07-08 00:00:00
Create Date: 2010-04-27 11:50:00
Update Date: 2010-07-08 17:27:22.450000000
DEC Region: 2
Lead DEC: dmpokrzy
Reported by: Responsible Party
Referred to:
County: Bronx
After Hours:

Caller Remark:

""

DEC Remark:

"07/08/2010 See eDocs for Con Ed report detailing cleanup and closure DMP Comments from CON Ed EMIS Report: While performing a feeder inspection, Distribution Splicer Christian Perri (85984) discovered 2 ounces of cable oil had leaked to cables and to the floor of the structure, manhole 67. Environmental tag was hung. (Tag number will be added to EMIS shortly). Oil ID and pcb samples were taken under Chain of Custody GG15047. Cleanup will be scheduled pending availability of resources and lab results. 12/07/2009 14:31 Incident Status Status Pending Senno, Donald 12/07/2009 14:31 Incident Status Reason Status Reason Cleanup Senno, Donald"

Material Information

OP Unit ID: 1184832
OU: 01
Material ID: 2179120
Material Code: 0541A
Material Name: dielectric fluid
CAS No:
Material Family: Petroleum
Quantity: .00
Units: G
Recovered:
Med Soil: False

Med Air: False
Med Ind Air: False
Med GW: False
Med SW: False
Med DW: False
Med Sewer: False
Med Surf: False
Med Subway: False
Med Utility: True
Oxygenate:

Spiller Information

Spiller Name: ERT DESK
Spiller Company: CON EDISON
Spiller Address: 5030 BROADWAY
Spiller City: New York
Spiller State: NY
Latitude:
Longitude:

Spiller Zip:
Spiller Country: 001
Contact Name: ERT DESK
Contact Phone: (212) 580-8383
Contact Ext:

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3 **3 of 3** **WSW** **0.01 / 71.39** **31.36 / -6** **CONSOLIDATED EDISON - MH 67**
PARK AVE & ST PAULS PLACE
BRONX NY 10451
GEN MANIFEST

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

RCRA ID:	NYP004219265	**Mailing State:**	NY
District Name:	CONSOLIDATED EDISON - MH 67	**Mailing Zip:**	10003
Contact Name:	TOM TEELING	**Mailing Zip Extension:**	
Business Phone No:	2124603770	**Mailing Country:**	USA
Mailing Street 1:	4 IRVING PLACE RM 828	**Location Zip Ext:**	
Mailing Street 2:		**Location Country:**	USA
Mailing City:	NEW YORK	**Location County:**	BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2010: 50 Gallons

4	*1 of 1*	*WSW*	*0.01 / 75.01*	*30.54 / -7*	***NYCDOT BRIDGE BIN 2241700 ST PAULS PL PEDESTRIAN BRG BRONX NY 10456***	***FINDS/FRS***

Registry ID:	110007987170
FIPS Code:	36005
HUC Code:	02030102
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	OVER METRO NORTH RR
Create Date:	01-MAR-00
Update Date:	09-AUG-10
Interest Types:	UNSPECIFIED UNIVERSE
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	RCRAINFO
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No:	16
Census Block Code:	360050147024000
EPA Region Code:	02
County Name:	BRONX
US/Mexico Border Ind:	
Latitude:	40.836529
Longitude:	-73.905384
Reference Point:	CENTER OF FACILITY
Coord Collection Method:	INTERPOLATION-PHOTO
Accuracy Value:	25
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110007987170
Program Acronyms:	

RCRAINFO:NY0000375352

5	*1 of 2*	*NE*	*0.02 / 114.29*	*38.88 / 1*	***CON EDISON 1481 WASHINGTON AVE FRONT OF BRONX NY 10456***	***RCRA NON GEN***

EPA Handler ID:	NYP004744678

Gen Status Universe:	No Report
Contact Name:	THOMAS TEELING
Contact Address:	
Contact Phone No and Ext:	212-460-3770
Contact Email:	
Contact Country:	
County Name:	BRONX
EPA Region:	02
Land Type:	Private
Receive Date:	20150306
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20150306
Handler Name:	CON EDISON
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20150306
Handler Name:	CON EDISON
Source Type:	Emergency
Federal Waste Generator Code:	1
Generator Code Description:	Large Quantity Generator

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20160205
Handler Name:	CON EDISON - MANHOLE 10045
Source Type:	Annual/Biennial Report update with Notification
Federal Waste Generator Code:	1
Generator Code Description:	Large Quantity Generator

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Waste Code Details

Hazardous Waste Code: D008
Waste Code Description: LEAD

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	4
Type:	Private	***Street 1:***	IRVING PLACE
Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.	***Street 2:***	
Date Became Current:	20150306	***City:***	NEW YORK
Date Ended Current:		***State:***	NY
Phone:		***Country:***	US
Source Type:	Annual/Biennial Report update with Notification	***Zip Code:***	10003

Owner/Operator Ind:	Current Owner	***Street No:***	4
Type:	Private	***Street 1:***	IRVING PLACE
Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.	***Street 2:***	
Date Became Current:	20150306	***City:***	NEW YORK
Date Ended Current:		***State:***	NY
Phone:		***Country:***	US
Source Type:	Annual/Biennial Report update with Notification	***Zip Code:***	10003

Historical Handler Details

Receive Dt: 20160205
Generator Code Description: Large Quantity Generator
Handler Name: CON EDISON - MANHOLE 10045

Receive Dt: 20150306
Generator Code Description: Large Quantity Generator
Handler Name: CON EDISON

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
5	2 of 2	NE	0.02 / 114.29	38.88 / 1	CON EDISON 1481 WASHINGTON AVE BRONX NY 10456	GEN MANIFEST

RCRA ID:	NYP004744678	***Mailing State:***	NY
District Name:	CON EDISON	***Mailing Zip:***	10003
Contact Name:	TOM TELLING	***Mailing Zip Extension:***	
Business Phone No:	2124603770	***Mailing Country:***	USA
Mailing Street 1:	4 IRVING PLACE-15TH FLOOR	***Location Zip Ext:***	
Mailing Street 2:		***Location Country:***	USA
Mailing City:	NEW YORK	***Location County:***	BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2015: 10000 Pounds

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
6	1 of 1	NE	0.02 / 117.51	38.88 / 1	MORRIS HOUSES 1465 WASHINGTON AVE BRONX NY	NY SPILLS

Spill No: 9403824 ***Spill Date:*** 1994-06-17 09:00:00

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Site ID:	290812	**Received Date:**	1994-06-17 14:54:00
DER Facility ID:	235479	**CAC Date:**	1994-06-20 00:00:00
CID:		**Insp Date:**	
Program Type:	ER	**Close Date:**	1994-06-20 00:00:00
SWIS Code:	0301	**Create Date:**	1994-06-20 00:00:00
Contributing Factor:	Human Error	**Update Date:**	1994-09-22 00:00:00
Water Body:		**DEC Region:**	2
Source:	Institutional, Educational, Gov., Other	**Lead DEC:**	HEALY
Class:	C4	**Reported by:**	Responsible Party
Meets Std:	True	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"WHILE REMOVING UNDERGROUND TANK CONTRACTOR PUNCTURED SAME - CONTAMINATED SOIL EXCAVATED, PICKED UP AND DISPOSED. JANE HEALY NOTIFIED"

DEC Remark:

""

Material Information

OP Unit ID:	997514	**Med Air:**	False
OU:	01	**Med Ind Air:**	False
Material ID:	383988	**Med GW:**	False
Material Code:	0002A	**Med SW:**	False
Material Name:	#4 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	-1.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:		**Spiller Zip:**	
Spiller Company:	NYCHA/L&K CONST CO	**Spiller Country:**	001
Spiller Address:		**Contact Name:**	
Spiller City:		**Contact Phone:**	
Spiller State:	ZZ	**Contact Ext:**	
Latitude:	40.836767410		
Longitude:	-73.903906700		

Tank Test Information

Spill Tank ID:	1542873	**Source:**	
Tank No:		**Test Method:**	00
Tank Size:	0	**Leak Rate:**	.00
Material:	0002	**Gross Fail:**	
EPA UST:		**Modified by:**	Spills
UST:		**Last Modified:**	2004-10-01 04:00:45.140000000
Cause:		**Alt Test Method:**	Unknown

7	1 of 1	SE	0.03 / 170.58	49.07 / 11	CON ED WASHINGTON AVE AND ST PAULS MH 10046 BRONX NY 10456	GEN MANIFEST

RCRA ID:	NYP004350583	**Mailing State:**	NY
District Name:	CON ED	**Mailing Zip:**	10003

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Contact Name:	TOM TEELING	**Mailing Zip Extension:**	
Business Phone No:	2124603770	**Mailing Country:**	USA
Mailing Street 1:	4 IRVING PLACE - 15TH FLOOR	**Location Zip Ext:**	
Mailing Street 2:		**Location Country:**	USA
Mailing City:	NEW YORK	**Location County:**	BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2013: 100 Pounds

8	***1 of 1***	***SE***	***0.03 / 171.21***	***49.07 / 11***	***CON EDISON MANHOLE: 10046 WASHINGTON AVE & ST PAULS PL BRONX NY 10469***	***RCRA NON GEN***

EPA Handler ID:	NYP004350583
Gen Status Universe:	No Report
Contact Name:	DOMINIC BIZZARO
Contact Address:	
Contact Phone No and Ext:	914-925-6219
Contact Email:	
Contact Country:	
County Name:	BRONX
EPA Region:	02
Land Type:	Private
Receive Date:	20130925
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20130825
Handler Name:	CON EDISON MANHOLE: 10046

Source Type: Emergency
Federal Waste Generator Code: 3
Generator Code Description: Very Small Quantity Generator

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20130925
Handler Name: CON EDISON MANHOLE: 10046
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Historical Handler Details

Receive Dt: 20130825
Generator Code Description: Very Small Quantity Generator
Handler Name: CON EDISON MANHOLE: 10046

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9 | **1 of 2** | **S** | **0.04 / 208.12** | **40.52 / 3** | **PUBLIC SCHOOL 55 - BRONX**
X055
450 ST. PAULS PLACE
Bronx NY 10456 | **AST**

Site ID: 29052
Site Status: Active
Program No: 2-607199
Program Type Code: PBS
Program Type Desc: Petroleum Bulk Storage Program
Site Type: School
Expiry: 2021/11/20
County: Bronx
UTM X: 592356.73721
UTM Y: 4521144.90999

Tank Information

Prog No: 2-607199
Tank ID: 62495
Tank No: 001
Tank Status: 1
Tank Status Desc: In Service
Tank Type: 01
Tank Type Desc: Steel/Carbon Steel/Iron
Install Date: 2000-10-01 00:00:00
Close Date:
Tk Out of Serv Dt:
Capacity (Gal): 10000
Registered: True
Tank Model:
Pipe Model:
UDC Ind: 0
Red Tag Start Date:
Red Tag End Date:
Tank Last Test:
Tank Next Test Due:
Test Method: NN
Line Last Test Due:
Next Line Test Due:
Line Test Method:
Class A Operator:
Class B Operator:
Modified by: MRBARROW
Last Modified: 2017-04-14 14:30:47.863000000
Tank Location: 3
Tank Location Desc: Aboveground on saddles, legs, stilts, rack or cradle
Category: 2
Category Desc: Category 2 means a tank which was installed from December 27, 1986 through October 11, 2015
Subpart: 4
Subpart Desc: Subpart 4 contains requirements for ASTs (aboveground storage tanks).
Tank Owner Name: MUNENDRA SHARMA
Tank Owner Address: 44-36 VERNON BLVD. LONG ISLAND CITY, NY. 11101

Material Information

Material Name: #2 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: F01
Code Name: Painted/Asphalt Coating
Type: Pipe External Protection

Equipment: G02
Code Name: Vault (w/access)
Type: Tank Secondary Containment

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: B01
Code Name: Painted/Asphalt Coating
Type: Tank External Protection

Equipment: I04
Code Name: Product Level Gauge (A/G)
Type: Overfill

Equipment: L00
Code Name: None
Type: Piping Leak Detection

Equipment: C03
Code Name: Aboveground/Underground Combination
Type: Pipe Location

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: E00
Code Name: None
Type: Piping Secondary Containment

Equipment: I02
Code Name: High Level Alarm
Type: Overfill

Equipment: H06
Code Name: Impervious Barrier/Concrete Pad (A/G)
Type: Tank Leak Detection

Equipment: K01
Code Name: Catch Basin
Type: Spill Prevention

Affiliation Information

Affiliation Type: 07
Affiliation Name: Mail Contact
Affiliation Sub Type: NNN
Company: NYC DEPARTMENT OF EDUCATION
Contact Title:
Contact Name: JOSEPH YOUNGHESE
Address1: FIELD OPERATIONS-FUEL DIVISION
Address2: 44-36 VERNON BLVD.
City: LONG ISLAND CITY
State: NY
Zip Code: 11101
Country Code: 001
Phone: (718) 349-5779

Phone Ext:
Email: JYOUNGHESE@SCHOOLS.NYC.GOV
Fax:

Affiliation Type: 11
Affiliation Name: Emergency Contact
Affiliation Sub Type: NNN
Company: NYC DEPARTMENT OF EDUCATION
Contact Title:
Contact Name: KEN MAHADEO
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 999
Phone: (646) 210-7918
Phone Ext:
Email:
Fax:

Affiliation Type: 04
Affiliation Name: Facility Operator
Affiliation Sub Type: NNN
Company: PUBLIC SCHOOL 55 - BRONX X055
Contact Title:
Contact Name: HECTOR DUQUE
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 001
Phone: (718) 588-8203
Phone Ext:
Email:
Fax:

Affiliation Type: 01
Affiliation Name: Facility Owner
Affiliation Sub Type: C01
Company: NYC DEPARTMENT OF EDUCATION
Contact Title: MANAGER, FUEL DIVISION
Contact Name: MUNENDRA SHARMA
Address1: 44-36 VERNON BLVD.
Address2:
City: LONG ISLAND CITY
State: NY
Zip Code: 11101
Country Code: 001
Phone: (718) 349-5752
Phone Ext:
Email:
Fax:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	2 of 2	S	0.04 / 208.12	40.52 / 3	NYC BOARD OF EDUCATION - PS 55 450 SAINT PAULS PLACE BRONX NY 10456	GEN MANIFEST

RCRA ID: NYR000009373
District Name: NYC BOARD OF EDUCATION - PS 55
Contact Name: NYC BOARD OF EDUCATION - PS 55
Business Phone No: 7189350947
Mailing Street 1: 28-11 QUEENS PLAZA NORTH
Mailing Street 2:
Mailing City: LONG ISLAND CITY
Mailing State: NY
Mailing Zip: 11101
Mailing Zip Extension:
Mailing Country: USA
Location Zip Ext:
Location Country: USA
Location County: BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

1995: 200 Pounds
2011: 100 Pounds
2015: 40 Pounds

Manifest Information

Waste Code(s):

B002: (Wastes containing polychlorinated biphenyls (PCBs)) Petroleum oil or other liquid containing 50 ppm or greater of PCBs, but less than 500 ppm PCBs. This includes oil from electrical equipment whose PCB concentration is unknown, except for circuit breakers, reclosers, and cable.

Waste Amounts By Year:

2016: 40 Kilograms

Manifest Information

Waste Code(s):

B004: (Wastes containing polychlorinated biphenyls (PCBs)) PCB articles containing 50 ppm or greater of PCBs, but less than 500 ppm PCBs, excluding small capacitors. This includes oil-filled electrical equipment whose PCB concentration is unknown, except for circuit breakers, reclosers and cable.

Waste Amounts By Year:

2016: 4000 Kilograms

Manifest Information

Waste Code(s):

B007: (Wastes containing polychlorinated biphenyls (PCBs)) Other PCB wastes, including contaminated soil, solids, sludges, clothing, rags and dredge material.

Waste Amounts By Year:

2016: 400 Kilograms

10	*1 of 1*	*S*	*0.04 / 209.86*	*40.52 / 3*	***NYC DEPT OF EDUCATION - PS 55X*** ***450 ST PAULS PL*** ***BRONX NY 10456***	*RCRA SQG*

EPA Handler ID:	NYR000009373
Gen Status Universe:	Small Quantity Generator
Contact Name:	ALEXANDER LEMPERT
Contact Address:	30-30 , THOMSON AVE , , LONG ISLAND CITY , NY, 11101 , US
Contact Phone No and Ext:	718-472-8501
Contact Email:	ALEMPERT@NYCSCA.ORG
Contact Country:	US
County Name:	BRONX
EPA Region:	02
Land Type:	Municipal

Receive Date: 20151001
Location Latitude: 40.83625
Location Longitude: -73.904427

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19950727
Handler Name: NYC BD OF ED - PUBLIC SCHOOL 55 BRONX
Federal Waste Generator Code: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D000
Waste Code Description: DESCRIPTION

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20060101
Handler Name: NYC BD OF ED - PUBLIC SCHOOL 55 BRONX
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified
Source Type: Implementer

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20070101
Handler Name: NYC BD OF ED - PUBLIC SCHOOL 55 BRONX
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified
Source Type: Implementer

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20151001
Handler Name: NYC DEPT OF EDUCATION - PS 55X
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: B004
Waste Code Description: PCB articles containing 50 ppm or greater of PCBs, but less than 500 ppm PCBs, excluding small capacitors. This includes oil-filled electrical equipment whose PCB concentration is unknown, except for circuit breakers, reclosers and cable.

Hazardous Waste Code: B007
Waste Code Description: Other PCB wastes, including contaminated soil, solids, sludges, clothing, rags and dredge material.

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Municipal
Name: NYC BOARD OF EDUCATION
Date Became Current:
Date Ended Current:
Phone: 718-349-5600
Source Type: Notification
Street No:
Street 1: 28-11 QUEENS PLZ N
Street 2:
City: LONG ISLAND CITY
State: NY
Country:
Zip Code: 11101

Owner/Operator Ind: Current Operator
Type: Municipal
Name: NYC DEPT OF SCHOOL FACILITIES
Date Became Current: 19160114
Date Ended Current:
Phone:
Source Type: Notification
Street No:
Street 1:
Street 2:
City:
State:
Country: US
Zip Code:

Owner/Operator Ind: Current Operator
Type: Municipal
Name: NYC BOARD OF EDUCATION
Date Became Current:
Date Ended Current:
Phone: 718-349-5600
Source Type: Implementer
Street No:
Street 1: 28-11 QUEENS PLZ N
Street 2:
City: LONG ISLAND CITY
State: NY
Country: US
Zip Code: 11101

Owner/Operator Ind: Current Owner
Type: Municipal
Name: NYC BOARD OF EDUCATION
Date Became Current:
Date Ended Current:
Phone: 718-349-5600
Source Type: Implementer
Street No:
Street 1: 28-11 QUEENS PLZ N
Street 2:
City: LONG ISLAND CITY
State: NY
Country: US
Zip Code: 11101

Owner/Operator Ind: Current Owner
Type: Municipal
Name: NYC DEPT OF EDUCATION
Date Became Current: 19160114
Date Ended Current:
Phone: 718-472-8501
Source Type: Notification
Street No: 30-30
Street 1: THOMSON AVE
Street 2:
City: LONG ISLAND CITY
State: NY
Country: US
Zip Code: 11101

Historical Handler Details

Receive Dt: 20070101

Generator Code Description: Not a Generator, Verified
Handler Name: NYC BD OF ED - PUBLIC SCHOOL 55 BRONX

Receive Dt: 20060101
Generator Code Description: Not a Generator, Verified
Handler Name: NYC BD OF ED - PUBLIC SCHOOL 55 BRONX

Receive Dt: 19950727
Generator Code Description: Very Small Quantity Generator
Handler Name: NYC BD OF ED - PUBLIC SCHOOL 55 BRONX

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11 | **1 of 2** | **ESE** | **0.05 / 276.43** | **48.78 / 11** | **SAINT PAUL'S CHURCH**
489 SAINT PAUL'S PLACE
Bronx NY 10456 | **AST**

Site ID: 1854
Site Status: Active
Program No: 2-083232
Program Type Code: PBS
Program Type Desc: Petroleum Bulk Storage Program
Site Type: Religious Building (Church, Synagogue, Mosque, Temple, etc.)
Expiry: 2022/03/24
County: Bronx
UTM X: 592420.12599
UTM Y: 4521146.30771

Tank Information

Prog No: 2-083232
Tank ID: 3068
Tank No: 001
Tank Status: 1
Tank Status Desc: In Service
Tank Type: 01
Tank Type Desc: Steel/Carbon Steel/Iron
Install Date: 1958-01-01 00:00:00
Close Date:
Tk Out of Serv Dt:
Capacity (Gal): 1500
Registered: True
Tank Model:
Pipe Model:
UDC Ind: 0
Red Tag Start Date:
Red Tag End Date:
Tank Last Test: 2019-01-19 00:00:00
Tank Next Test Due:
Test Method: 34
Line Last Test Due: 2019-01-19 00:00:00
Next Line Test Due:
Line Test Method: S3
Class A Operator:
Class B Operator:
Modified by: LABATIST
Last Modified: 2020-06-09 08:14:56.717000000
Tank Location: 1
Tank Location Desc: Aboveground-contact w/ soil
Category: 1
Category Desc: Category 1 means a tank which was installed before December 27, 1986
Subpart: 4
Subpart Desc: Subpart 4 contains requirements for ASTs (aboveground storage tanks).
Tank Owner Name: FR.HORTON J. SCOTT
Tank Owner Address: 489 ST PAUL'S PLACE BRONX, NY. 10456

Material Information

Material Name: #2 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: C00
Code Name: No Piping
Type: Pipe Location

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: G03
Code Name: Vault (w/o access)
Type: Tank Secondary Containment

Equipment: L09
Code Name: Exempt Suction Piping
Type: Piping Leak Detection

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: B00
Code Name: None
Type: Tank External Protection

Equipment: F00
Code Name: None
Type: Pipe External Protection

Equipment: I04
Code Name: Product Level Gauge (A/G)
Type: Overfill

Affiliation Information

Affiliation Type: 07
Affiliation Name: Mail Contact
Affiliation Sub Type: NNN
Company: SAINT PAULS CHURCH
Contact Title:
Contact Name: FR.HORTON J. SCOTT
Address1: 489 ST PAUL'S PLACE
Address2:
City: BRONX
State: NY
Zip Code: 10456
Country Code: 001
Phone: (917) 280-7766
Phone Ext:
Email: HSCOTT1052@AOL.COM
Fax:

Affiliation Type: 01
Affiliation Name: Facility Owner
Affiliation Sub Type: E
Company: SAINT PAULS CHURCH
Contact Title: PRIEST IN CHARGE
Contact Name: FR.HORTON J. SCOTT
Address1: 489 ST PAUL'S PLACE
Address2:
City: BRONX
State: NY
Zip Code: 10456
Country Code: 001
Phone: (212) 681-4900
Phone Ext:
Email:
Fax:

Affiliation Type: 04
Affiliation Name: Facility Operator
Affiliation Sub Type: NNN

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Company:	SAINT PAULS CHURCH
Contact Title:	
Contact Name:	SAINT PAUL'S CHURCH
Address1:	
Address2:	
City:	
State:	NN
Zip Code:	
Country Code:	001
Phone:	(212) 681-4900
Phone Ext:	
Email:	
Fax:	

Affiliation Type:	11
Affiliation Name:	Emergency Contact
Affiliation Sub Type:	NNN
Company:	SAINT PAULS CHURCH
Contact Title:	
Contact Name:	FR.HORTON J. SCOTT
Address1:	
Address2:	
City:	
State:	NN
Zip Code:	
Country Code:	999
Phone:	(917) 280-7766
Phone Ext:	
Email:	
Fax:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
11	2 of 2	ESE	0.05 / 276.43	48.78 / 11	SAINT PAUL'S CHURCH 489 SAINT PAUL'S PLACE Bronx NY 10456	UST

Site ID:	1854	**Expiry:**	2022/03/24
Site Status:	Active	**County:**	Bronx
Program No:	2-083232	**UTM X:**	592420.12599
Program Type Code:	PBS	**UTM Y:**	4521146.30771
Program Type Desc:	Petroleum Bulk Storage Program		
Site Type:	Religious Building (Church, Synagogue, Mosque, Temple, etc.)		

Tank Information

Prog No:	2-083232	**UDC Ind:**	0
Tank ID:	3069	**Red Tag Start Date:**	
Tank No:	002	**Red Tag End Date:**	
Tank Status:	1	**Tank Last Test:**	2017-11-22 00:00:00
Tank Status Desc:	In Service	**Tank Next Test Due:**	2018-11-22 00:00:00
Tank Type:	01	**Test Method:**	21
Tank Type Desc:	Steel/Carbon Steel/Iron	**Date Tested:**	
Install Date:	1958-01-01 00:00:00	**Next Test:**	
Close Date:		**Line Last Test Due:**	2017-11-22 00:00:00
Tk Out of Serv Dt:		**Next Line Test Due:**	
Capacity (Gal):	1080	**Line Test Method:**	S3
Registered:	True	**Modified by:**	TankSys
Tank Model:		**Last Modified:**	2020-04-27 11:07:50.503000000
Pipe Model:			

Tank Location:	5
Tank Location Desc:	Underground
Category:	1
Category Desc:	Category 1 means a tank which was installed before December 27, 1986
Subpart:	3
Subpart Desc:	Subpart 3 contains requirements for USTs subject to just DEC requirements (primary example is tanks storing heating oil for on-premises consumption).
Class A Operator:	
Class B Operator:	

Tank Owner Name: FR.HORTON J. SCOTT
Tank Owner Address: 489 ST PAUL'S PLACE BRONX, NY. 10456

Material Information

Material Name: #2 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: L09
Code Name: Exempt Suction Piping
Type: Piping Leak Detection

Equipment: F00
Code Name: None
Type: Pipe External Protection

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: C00
Code Name: No Piping
Type: Pipe Location

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: I04
Code Name: Product Level Gauge (A/G)
Type: Overfill

Equipment: G00
Code Name: None
Type: Tank Secondary Containment

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Equipment: B00
Code Name: None
Type: Tank External Protection

Affiliation Information

Affiliation Type: 07
Affiliation Name: Mail Contact
Affiliation Sub Type: NNN
Company: SAINT PAULS CHURCH
Contact Title:
Contact Name: FR.HORTON J. SCOTT
Address1: 489 ST PAUL'S PLACE
Address2:
City: BRONX
State: NY
Zip Code: 10456
Country Code: 001
Phone: (917) 280-7766

Phone Ext:	
Email:	HSCOTT1052@AOL.COM
Fax:	
Affiliation Type:	01
Affiliation Name:	Facility Owner
Affiliation Sub Type:	E
Company:	SAINT PAULS CHURCH
Contact Title:	PRIEST IN CHARGE
Contact Name:	FR.HORTON J. SCOTT
Address1:	489 ST PAUL'S PLACE
Address2:	
City:	BRONX
State:	NY
Zip Code:	10456
Country Code:	001
Phone:	(212) 681-4900
Phone Ext:	
Email:	
Fax:	
Affiliation Type:	04
Affiliation Name:	Facility Operator
Affiliation Sub Type:	NNN
Company:	SAINT PAULS CHURCH
Contact Title:	
Contact Name:	SAINT PAUL'S CHURCH
Address1:	
Address2:	
City:	
State:	NN
Zip Code:	
Country Code:	001
Phone:	(212) 681-4900
Phone Ext:	
Email:	
Fax:	
Affiliation Type:	11
Affiliation Name:	Emergency Contact
Affiliation Sub Type:	NNN
Company:	SAINT PAULS CHURCH
Contact Title:	
Contact Name:	FR.HORTON J. SCOTT
Address1:	
Address2:	
City:	
State:	NN
Zip Code:	
Country Code:	999
Phone:	(917) 280-7766
Phone Ext:	
Email:	
Fax:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
12	1 of 9	WNW	0.05 / 285.88	30.42 / -7	NYCHA - BUTLER HOUSES 1428 WEBSTER AVE BRONX NY 10456	RCRA NON GEN

EPA Handler ID:	NYR000055780
Gen Status Universe:	No Report
Contact Name:	FRANK OCELLO
Contact Address:	250 , BROADWAY , , NEW YORK , NY, 10007-2516 , US
Contact Phone No and Ext:	212-306-3229
Contact Email:	
Contact Country:	US
County Name:	BRONX
EPA Region:	02

Land Type: Municipal
Receive Date: 20070101
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19980608
Handler Name: NYCHA - BUTLER HOUSES
Source Type: Notification
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator

Waste Code Details

Hazardous Waste Code: NONE
Waste Code Description: DESCRIPTION

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20060101
Handler Name: NYCHA - BUTLER HOUSES
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20070101
Handler Name: NYCHA - BUTLER HOUSES
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Municipal	**Street 1:**	250 BROADWAY
Name:	NYC HOUSING AUTH	**Street 2:**	
Date Became Current:		**City:**	NEW YORK
Date Ended Current:		**State:**	NY
Phone:	212-306-3229	**Country:**	US
Source Type:	Implementer	**Zip Code:**	10007-2516

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Municipal	**Street 1:**	250 BROADWAY
Name:	NYC HOUSING AUTH	**Street 2:**	
Date Became Current:		**City:**	NEW YORK
Date Ended Current:		**State:**	NY
Phone:	212-306-3229	**Country:**	US
Source Type:	Implementer	**Zip Code:**	10007-2516

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Municipal	**Street 1:**	250 BROADWAY
Name:	NYC HOUSING AUTH	**Street 2:**	
Date Became Current:		**City:**	NEW YORK
Date Ended Current:		**State:**	NY
Phone:	212-306-3229	**Country:**	
Source Type:	Notification	**Zip Code:**	10007-2516

Historical Handler Details

Receive Dt:	20060101
Generator Code Description:	Not a Generator, Verified
Handler Name:	NYCHA - BUTLER HOUSES

Receive Dt:	19980608
Generator Code Description:	Small Quantity Generator
Handler Name:	NYCHA - BUTLER HOUSES

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
12	2 of 9	WNW	0.05 / 285.88	30.42 / -7	NYCHA - BUTLER HOUSES 1402 WEBSTER AVE BRONX NY 10456	RCRA NON GEN

EPA Handler ID:	NYR000091223
Gen Status Universe:	No Report
Contact Name:	ANTHONY SOLOMITA
Contact Address:	1402 , WEBSTER AVE , , BRONX , NY, 10456 , US
Contact Phone No and Ext:	718-707-5731
Contact Email:	
Contact Country:	US
County Name:	BRONX
EPA Region:	02
Land Type:	Municipal
Receive Date:	20070101
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No

Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20001017
Handler Name: NYCHA - BUTLER HOUSES
Source Type: Notification
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator

Waste Code Details

Hazardous Waste Code: D000
Waste Code Description: DESCRIPTION

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20060101
Handler Name: NYCHA - BUTLER HOUSES
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20070101
Handler Name: NYCHA - BUTLER HOUSES
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Municipal
Name: NEW YORK CITY HOUSING AUTH
Date Became Current: 20010101
Date Ended Current:
Phone: 718-707-5731
Source Type: Implementer
Street No:
Street 1: 23-02 49TH AVE
Street 2:
City: LONG ISLAND CITY
State: NY
Country: US
Zip Code: 11101-4528

Owner/Operator Ind: Current Owner
Type: Municipal
Name: NEW YORK CITY HOUSING AUTH
Date Became Current:
Date Ended Current:
Phone: 718-707-5731
Source Type: Notification
Street No:
Street 1: 23-02 49TH AVE
Street 2:
City: LONG ISLAND CITY
State: NY
Country:
Zip Code: 11101-4528

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Municipal	**Street 1:**	23-02 49TH AVE
Name:	NEW YORK CITY HOUSING AUTH	**Street 2:**	
Date Became Current:	20010101	**City:**	LONG ISLAND CITY
Date Ended Current:		**State:**	NY
Phone:	718-707-5731	**Country:**	US
Source Type:	Implementer	**Zip Code:**	11101-4528

Historical Handler Details

Receive Dt:	20060101
Generator Code Description:	Not a Generator, Verified
Handler Name:	NYCHA - BUTLER HOUSES

Receive Dt:	20001017
Generator Code Description:	Small Quantity Generator
Handler Name:	NYCHA - BUTLER HOUSES

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
12	3 of 9	WNW	0.05 / 285.88	30.42 / -7	BUTLER HOUSES -NYCHA 1402 WEBSTER AVENUE BRONX NY	NY SPILLS

Spill No:	9307326	**Spill Date:**	1993-09-16 06:00:00
Site ID:	218141	**Received Date:**	1993-09-16 09:25:00
DER Facility ID:	90939	**CAC Date:**	1993-10-14 00:00:00
CID:		**Insp Date:**	
Program Type:	ER	**Close Date:**	1993-10-14 00:00:00
SWIS Code:	0301	**Create Date:**	1993-09-16 00:00:00
Contributing Factor:	Human Error	**Update Date:**	2005-12-30 09:36:38.623000000
Water Body:		**DEC Region:**	2
Source:	Institutional, Educational, Gov., Other	**Lead DEC:**	JMKRIMGO
Class:	C3	**Reported by:**	Responsible Party
Meets Std:	True	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"SUSPECT 5-GAL PAIL KNOCKED OVER BY MISTAKE. SPILLED TO CONCR. FLOOR AND IN SUMP PIT IN BOILER ROOM. BOILER ROOM CREW USING SORBENT PADS AND DEGREASER. WILL PICK UP & DISPOSE."

DEC Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was J. HEALY "

Material Information

OP Unit ID:	988407	**Med Air:**	False
OU:	01	**Med Ind Air:**	False
Material ID:	393591	**Med GW:**	False
Material Code:	0012A	**Med SW:**	False
Material Name:	kerosene	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	5.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:	**Spiller Zip:**

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Spiller Company:	NYC HOUSING AUTHORITY	**Spiller Country:**	001
Spiller Address:		**Contact Name:**	
Spiller City:		**Contact Phone:**	
Spiller State:	ZZ	**Contact Ext:**	
Latitude:	40.835354090		
Longitude:	-73.907808400		

Tank Test Information

Spill Tank ID:	1541999	**Source:**	
Tank No:		**Test Method:**	00
Tank Size:	0	**Leak Rate:**	.00
Material:	0012	**Gross Fail:**	
EPA UST:		**Modified by:**	Spills
UST:		**Last Modified:**	2004-10-01 04:00:45.140000000
Cause:		**Alt Test Method:**	Unknown

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12 | ***4 of 9*** | ***WNW*** | ***0.05 / 285.88*** | ***30.42 / -7*** | ***BUTLER HOUSES -NYCHA***
1402 WEBSTER AVENUE
BRONX NY | ***NY SPILLS***

Spill No:	9106921	**Spill Date:**	1991-09-27 09:00:00
Site ID:	123766	**Received Date:**	1991-09-27 11:02:00
DER Facility ID:	90939	**CAC Date:**	1991-09-27 00:00:00
CID:		**Insp Date:**	
Program Type:	ER	**Close Date:**	1991-09-27 00:00:00
SWIS Code:	0301	**Create Date:**	1991-10-03 00:00:00
Contributing Factor:	Equipment Failure	**Update Date:**	2005-12-30 09:35:54.810000000
Water Body:		**DEC Region:**	2
Source:	Institutional, Educational, Gov., Other	**Lead DEC:**	KSTANG
Class:		**Reported by:**	Other
Meets Std:	True	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"NIPPLE ON BURNER BROKEN. MOST CONTAINED ON CONCRETE FLOOR. CLEANUP BY WINTON CONSTRUCTION."

DEC Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TANG "

Material Information

OP Unit ID:	957263	**Med Air:**	False
OU:	01	**Med Ind Air:**	False
Material ID:	422587	**Med GW:**	False
Material Code:	0003A	**Med SW:**	False
Material Name:	#6 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	50.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:		**Spiller Zip:**	
Spiller Company:	NYCHA	**Spiller Country:**	999
Spiller Address:		**Contact Name:**	
Spiller City:		**Contact Phone:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Spiller State: NY
Contact Ext:
Latitude: 40.835354090
Longitude: -73.907808400

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12 | 5 of 9 | WNW | 0.05 / 285.88 | 30.42 / -7 | BUTLER HOUSES -NYCHA 1402 WEBSTER AVENUE BRONX NY | NY SPILLS

Spill No:	9409800	**Spill Date:**	1994-10-21 07:00:00
Site ID:	102705	**Received Date:**	1994-10-21 14:26:00
DER Facility ID:	90939	**CAC Date:**	1995-05-01 00:00:00
CID:		**Insp Date:**	
Program Type:	ER	**Close Date:**	2014-06-10 00:00:00
SWIS Code:	0301	**Create Date:**	1994-10-27 00:00:00
Contributing Factor:	Other	**Update Date:**	2014-06-10 11:26:29.673000000
Water Body:		**DEC Region:**	2
Source:	Institutional, Educational, Gov., Other	**Lead DEC:**	JKKANN
Class:	B3	**Reported by:**	Affected Persons
Meets Std:	True	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"UNKNOWN AMOUNT OF CONTAMINATED SOIL AND GROUNDWATER DISCOVERED IN TANK PULL. RECOVERY SYSTEM HAS BEEN INSTALLED AS RESULT OF EARLIER SITE INVESTIGATION."

DEC Remark:

"12/30/05: This spill transferred from J.Kolleeny to S.Kraszewski. Documents indicate remedial system installation but might have been removed. No recent updates for recovery system or MWs. A site assessment was performed when the tanks were removed in 1994 showing moderate contamination of tank area; off-site MWs indicated no contamination. Need site status update. - SK 03/23/06: This spill transferred to K.Tang - SK 05/12/08: J.Kann - Spill transferred to J.Kann. As per Schedule D, an investigative work plan will be submitted for this site in May 2009. 6/11/09: JKann - Meeting held on 5/28 with ALC Environmental and NYCHA. Investigative Work Plan submitted on June 10, 2009. 01/28/2010: Remediation and other associated clean-up activities linked to this spill number is now under the oversight of Moses Ajoku, all correspondence related this case should be addressed to me. (MA) 5/10/93: Phase II Report: (1) Water table depths range from 14 to 20 feet below grade. (2)Thickness of the oil stained ranges from 0 to eight feet (closet to tanks). Thickest area of oil stained soil is located near the fill line at the end of the tanks, near B-5/MW-4. (3) 12 soil samples were tested for TPH, one sample from B-10 was also analyzed for aromatic hydrocarbons and polynuclear aromatic hydrocarbon. TPH conc. ranged 11-to 1.26% (the six boring with the highest conc. showed stains and oily sheen. The samples analyzed for PAH's and AH's showed 3 compd. which exceeded DEC soil guidance values as well as 1 compd. that met soil guidance values. (4) Free product was found in MW-3 and MW-4, and testing showed it was no. 4 oil. Soil analytical result revealed that TPH, AH or PAH were not found in MW-1 MW-2 or MW-5. In MW-3, TPH, AH (xylene) and PAH (2-methynaphthalene were detected in MW-6. No impact on GW was observed in wells where no oil stained soil were present. Drinking water standards for xylene were equaled in MW-3 but were not exceeded in other wells. (5) Remedial objectives: (a) define nature and extent of off-site contamination. (b) Remove free product. (c) Control contact with oil-stained subsurface soil, and (d) Eliminate oil seepage into boiler room. (6) Define off-site impact: TRC recommends that, at minimum two add'l monitoring wells along the sidewalk of East170th St. and add'l wells and boring on the north side of the street as necessary. (7) Based on estimate of hydraulic conductivity, two recovery wells should be sufficient to contain the area of free product. However, water pumping rate may be high. Tentative location of the wells: one near tanks and another one near the boiler room. Well should be equipped with total fluid pump. Oil/water separator used to treat water to level below 50 ppm. Remedial plan: (i) Contract TRC to find out result of any add'l testing. (2) Remedial plan indicates three wells; two are recovery wells with product recovery pump only. One well also has GW recovery pump why?(MA, 7/13/2020) 06/24/2010: DEC is in receipt of Subsurface Investigation Work Plan dated June 2009. Check eDocs for detail.(MA) 07/22/2010: Comments letter was sent out to NYCHA in response to SIWP dated June 2009. Check eDocs for detail. (MA) 7/15/13: J.Kann - spill transferred from Moses Ajoku to J.Kann. 5/30/14: J. Kann - SIR received by the department on 5/28/14. J.Kann 6/6/14: J.Kann - requested that boring logs be sent (they were not included in the report). 6/10/14: J.Kann - boring logs received and report under review. Based on review of the file and the recent report prepared by Ecosystem Strategies- -A system was in stalled in 1994 but shutdown in 1996 after no product was being recovered. -USTs were removed along with 900+ tons of soil in 1994 - Ecosystems report included the advancement of 8 borings and installation of 2 wells. All soil samples analyzed were below CP-51 RSCOs. On constiuent was found in groundwater (naphthalene) slightly above TOGS (19ppb with a standard of 10ppb). However, this compound was detected in the laboratory blank sample and maybe partially derived from the lab and not from the site. The spill has been closed. An email was sent to NYCHA informing them of the spill closure and other requirements."

Material Information

OP Unit ID:	1003753	**Med Air:**	False
OU:	01	**Med Ind Air:**	False
Material ID:	375678	**Med GW:**	True
Material Code:	0003A	**Med SW:**	False
Material Name:	#6 fuel oil	**Med DW:**	False

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	False		

Spiller Information

Spiller Name:	FRANK OCELLO	**Spiller Zip:**	
Spiller Company:	NYC HOUSING AUTHORITY	**Spiller Country:**	001
Spiller Address:		**Contact Name:**	
Spiller City:		**Contact Phone:**	
Spiller State:	ZZ	**Contact Ext:**	
Latitude:	40.836330790		
Longitude:	-73.907258630		

Tank Test Information

Spill Tank ID:	1543273	**Source:**	
Tank No:	002	**Test Method:**	00
Tank Size:	0	**Leak Rate:**	.00
Material:		**Gross Fail:**	
EPA UST:		**Modified by:**	Spills
UST:		**Last Modified:**	2004-10-01 04:00:45.140000000
Cause:		**Alt Test Method:**	Unknown

Spill Tank ID:	1543272	**Source:**	
Tank No:	001	**Test Method:**	00
Tank Size:	0	**Leak Rate:**	.00
Material:		**Gross Fail:**	
EPA UST:		**Modified by:**	Spills
UST:		**Last Modified:**	2004-10-01 04:00:45.140000000
Cause:		**Alt Test Method:**	Unknown

12	***6 of 9***	***WNW***	***0.05 / 285.88***	***30.42 / -7***	***BUTLER HOUSES 1402 WEBSTER AVENUE BRONX NY***	***NY SPILLS***

Spill No:	9402482	**Spill Date:**	1994-05-19 16:00:00
Site ID:	102704	**Received Date:**	1994-05-19 17:55:00
DER Facility ID:	90939	**CAC Date:**	1995-02-15 00:00:00
CID:		**Insp Date:**	1995-01-30 00:00:00
Program Type:	ER	**Close Date:**	1995-02-15 00:00:00
SWIS Code:	0301	**Create Date:**	1994-05-24 00:00:00
Contributing Factor:	Equipment Failure	**Update Date:**	1995-05-24 00:00:00
Water Body:		**DEC Region:**	2
Source:	Institutional, Educational, Gov., Other	**Lead DEC:**	HEALY
Class:	C3	**Reported by:**	Responsible Party
Meets Std:	True	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	True
UST Trust:	False		

Caller Remark:

"TRANSFERING FUEL BETWEEN TEMPORARY TANKS-OVERFLOWED THROUGH VENT LINE. 180 GALLONS WENT INTO CATCH BASIN. WINSTON ON SCENE-USED VAC TRUCK AND ABSORBENT PADS TO CLEAN UP SPILL."

DEC Remark:

""

Material Information

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

OP Unit ID:	996283	**Med Air:**	False
OU:	01	**Med Ind Air:**	False
Material ID:	382676	**Med GW:**	False
Material Code:	0002A	**Med SW:**	False
Material Name:	#4 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	-300.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:		**Spiller Zip:**	
Spiller Company:	NYCHA	**Spiller Country:**	001
Spiller Address:		**Contact Name:**	
Spiller City:		**Contact Phone:**	
Spiller State:	ZZ	**Contact Ext:**	
Latitude:	40.836330790		
Longitude:	-73.907258630		

Tank Test Information

Spill Tank ID:	1542754	**Source:**	
Tank No:		**Test Method:**	00
Tank Size:	0	**Leak Rate:**	.00
Material:	0002	**Gross Fail:**	
EPA UST:		**Modified by:**	Spills
UST:		**Last Modified:**	2004-10-01 04:00:45.140000000
Cause:		**Alt Test Method:**	Unknown

12	7 of 9	WNW	0.05 / 285.88	30.42 / -7	BUTLER HOUSES -NYCHA 1402 WEBSTER AVENUE BRONX NY	NY SPILLS

Spill No:	9600227	**Spill Date:**	1996-04-04 14:00:00
Site ID:	123767	**Received Date:**	1996-04-04 18:03:00
DER Facility ID:	90939	**CAC Date:**	
CID:	233	**Insp Date:**	
Program Type:	ER	**Close Date:**	1996-04-15 00:00:00
SWIS Code:	0301	**Create Date:**	1996-04-04 00:00:00
Contributing Factor:	Equipment Failure	**Update Date:**	2005-12-30 09:34:54.140000000
Water Body:		**DEC Region:**	2
Source:	Institutional, Educational, Gov., Other	**Lead DEC:**	HEALY
Class:	C4	**Reported by:**	Responsible Party
Meets Std:	False	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	True
UST Trust:	False		

Caller Remark:

"nut on value valve vibrated loose causing spill spill on concrete basement floor spill cleaned by caller "

DEC Remark:

""

Material Information

OP Unit ID:	1027894	**Med Air:**	False
OU:	01	**Med Ind Air:**	False

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Material ID:	353626	**Med GW:**	False
Material Code:	0002A	**Med SW:**	False
Material Name:	#4 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	10.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	10.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:	FRANK OCELLO	**Spiller Zip:**	
Spiller Company:	NYC HOUSING AUTH	**Spiller Country:**	001
Spiller Address:	250 BROADWAY	**Contact Name:**	AGUEDO GARCIA
Spiller City:	NY	**Contact Phone:**	(212) 306-8480
Spiller State:	NY	**Contact Ext:**	
Latitude:	40.835354090		
Longitude:	-73.907808400		

12	8 of 9	WNW	0.05 / 285.88	30.42 / -7	**BUTLER HOUSES -NYCHA** **1402 WEBSTER AVENUE** **BRONX NY**	LST

Spill No:	8912443	**Spill Date:**	1990-03-30 11:00:00
Site ID:	218140	**Rcvd Date:**	1990-03-30 11:53:00
DER Facility ID:	90939	**CAC Date:**	1990-03-30 00:00:00
CID:		**Insp Date:**	
Program Type:	ER	**Close Date:**	1990-03-30 00:00:00
SWIS Code:	0301	**Create Date:**	1990-04-03 00:00:00
Contribute Factor:	Tank Overfill	**Update Date:**	2005-12-30 09:24:21.590000000
Water Body:		**DEC Region:**	2
Source:	Institutional, Educational, Gov., Other	**Lead DEC:**	HEALY
Class:	C3	**Reported by:**	Responsible Party
Meets Std:	True	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"OIL CONTAINED IN BOILER ROOM, CLEAN UP BEING DONE BY NYCHA, (4) 55 GAL DRUMS FILLED WITH OIL & WATER, SOME OIL GOT INTO SUMP, SUMP SHUT DOWN OIL & WATER TO BE REMOVED FROM SUMP."

Dec Remark:

""

Material Information

OP Unit ID:	938148	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	438376	**Med GW:**	False
Material Code:	0003A	**Med SW:**	False
Material Name:	#6 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	200.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Spiller Name:	FRANK OCELLO	**Spiller Zip:**	
Spiller Company:	NYC HOUSING AUTHORITY	**Spiller Country:**	001
Spiller Address:		**Contact Name:**	
Spiller City:		**Contact Phone:**	
Spiller State:	ZZ	**Contact Ext:**	
Latitude:	40.836322000		
Longitude:	-73.907258000		

Tank Test Information

Spill Tank ID:	1536900	**Source:**	
Tank No:		**Leak Rate:**	.00
Tank SIze:	0	**Gross Fail:**	
Material:	0003	**Modified by:**	Spills
EPA UST:		**Last Modified:**	2004-10-01 04:00:45.140000000
UST:		**Test Method:**	00
Cause:	02	**Alt Test Method:**	Unknown

12	9 of 9	WNW	0.05 / 285.88	30.42 / -7	**CON EDISON** **1428 WEBSTER AVE SB10394** **BRONX NY 10456**	**GEN MANIFEST**

RCRA ID:	NYP004569653	**Mailing State:**	NY
District Name:	CON EDISON	**Mailing Zip:**	10001
Contact Name:	CON EDISON	**Mailing Zip Extension:**	
Business Phone No:		**Mailing Country:**	USA
Mailing Street 1:	4 IRVING PL	**Location Zip Ext:**	
Mailing Street 2:	15TH FL	**Location Country:**	USA
Mailing City:	NEW YORK	**Location County:**	BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2014: 100 Pounds

13	1 of 5	WNW	0.06 / 294.65	30.42 / -7	**CON EDISON SERVICE BOX: 13094** **1428 WEBSTER AVE FRONT OF** **BRONX NY 10456**	**RCRA NON GEN**

EPA Handler ID:	NYP004569653
Gen Status Universe:	No Report
Contact Name:	THOMAS TEELING
Contact Address:	
Contact Phone No and Ext:	212-460-3770
Contact Email:	
Contact Country:	
County Name:	BRONX
EPA Region:	02
Land Type:	Private
Receive Date:	20140719
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20140619
Handler Name:	CON EDISON
Source Type:	Emergency
Federal Waste Generator Code:	1
Generator Code Description:	Large Quantity Generator

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20140619
Handler Name:	CON EDISON
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No:	2
Receive Date:	20140719
Handler Name:	CON EDISON SERVICE BOX: 13094
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Historical Handler Details

Receive Dt:	20140619
Generator Code Description:	Not a Generator, Verified
Handler Name:	CON EDISON
Receive Dt:	20140619
Generator Code Description:	Large Quantity Generator
Handler Name:	CON EDISON

13	***2 of 5***	***WNW***	***0.06 / 294.65***	***30.42 / -7***	***CON EDISON 1408 WEBSTER AV SB10383 BRONX NY 10461***	***NY MANIFEST***

RCRA ID:	NYP040721510	***Mailing Street 1:***	4 IRVING PL
District Name:	CON EDISON	***Mailing Street 2:***	15TH FL

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Business Phone No:		**Mailing City:**	NEW YORK
Contact Name:	CON EDISON	**Mailing State:**	NY
Location Zip Ext:		**Mailing ZIP:**	10003
Location County:	BRONX	**Mailing ZIP Ext:**	
Location Country:	USA	**Mailing Country:**	USA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
13	3 of 5	WNW	0.06 / 294.65	30.42 / -7	NYC HOUSING AUTHORITY 1428 WEBSTER AVE BUTLER HOUSES BRONX NY	GEN MANIFEST

RCRA ID:	NYR000055780	**Mailing State:**	NY
District Name:	NYC HOUSING AUTHORITY	**Mailing Zip:**	10007
Contact Name:	RAY VELEZ	**Mailing Zip Extension:**	
Business Phone No:	9083540210	**Mailing Country:**	USA
Mailing Street 1:	250 BROADWAY	**Location Zip Ext:**	
Mailing Street 2:		**Location Country:**	USA
Mailing City:	NEW YORK	**Location County:**	BRONX

Manifest Information

Waste Code(s):

U240: (194-75-7) Acetic acid, (2,4-dichlorophenoxy)-, salts & esters

Waste Amounts By Year:

1998: 165 Gallons

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
13	4 of 5	WNW	0.06 / 294.65	30.42 / -7	CON EDISON 1408 WEBSTER AVE SB 10393 BRONX NY 10456	GEN MANIFEST

RCRA ID:	NYP004721510	**Mailing State:**	NY
District Name:	CON EDISON	**Mailing Zip:**	10003
Contact Name:	TOM TEELING	**Mailing Zip Extension:**	
Business Phone No:		**Mailing Country:**	USA
Mailing Street 1:	4 IRVING PLACE - 15TH FLOOR	**Location Zip Ext:**	
Mailing Street 2:		**Location Country:**	USA
Mailing City:	NEW YORK	**Location County:**	BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2015: 20 Pounds

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
13	5 of 5	WNW	0.06 / 294.65	30.42 / -7	CON EDISON 1428 WEBSTER AVE NORTH OF E 170 ST BRONX NY 10456	GEN MANIFEST

RCRA ID:	NYP004702494	**Mailing State:**	NY
District Name:	CON EDISON	**Mailing Zip:**	10003
Contact Name:	CON EDISON	**Mailing Zip Extension:**	
Business Phone No:		**Mailing Country:**	USA
Mailing Street 1:	4 IRVING PL	**Location Zip Ext:**	
Mailing Street 2:	15TH FL	**Location Country:**	USA

Mailing City: NEW YORK ***Location County:*** BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2014: 1200 Pounds

14	1 of 2	NE	0.07 / 357.87	38.54 / 1	CON EDISON 3780 PARK AVE BRONX NY 10451	RCRA NON GEN

EPA Handler ID: NYP004201588
Gen Status Universe: No Report
Contact Name:
Contact Address:
Contact Phone No and Ext:
Contact Email:
Contact Country:
County Name: BRONX
EPA Region: 02
Land Type: Private
Receive Date: 20200402
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20100129
Handler Name: CON EDISON
Source Type: Emergency
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20200402
Handler Name: CON EDISON
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Historical Handler Details

Receive Dt: 20100129
Generator Code Description: Not a Generator, Verified
Handler Name: CON EDISON

14	2 of 2	NE	0.07 / 357.87	38.54 / 1	CONSOLIDATED EDISON 3780 PARK AVE - MH 68 BRONX NY 11201	GEN MANIFEST

RCRA ID: NYP004201588
District Name: CONSOLIDATED EDISON
Contact Name: FRANKLYN MURRAY
Business Phone No: 2124602808
Mailing Street 1: 4 IRVING PLACE RM 828
Mailing Street 2:
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip Extension:
Mailing Country: USA
Location Zip Ext:
Location Country: USA
Location County: BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2010: 1100 Pounds

15	1 of 8	SW	0.07 / 372.38	32.96 / -5	CON EDISON MANHOLE 66 PARK AVE & E 170TH ST BRONX NY 10451	RCRA NON GEN

EPA Handler ID: NYP004222147
Gen Status Universe: No Report
Contact Name: CHRISTOPHER BLAICH
Contact Address:
Contact Phone No and Ext: 914-925-6219
Contact Email:
Contact Country:
County Name: BRONX
EPA Region: 02
Land Type: Private
Receive Date: 20110121
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20101222
Handler Name:	CON EDISON MANHOLE 66
Source Type:	Emergency
Federal Waste Generator Code:	3
Generator Code Description:	Very Small Quantity Generator

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20110121
Handler Name:	CON EDISON MANHOLE 66
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Historical Handler Details

Receive Dt:	20101222
Generator Code Description:	Very Small Quantity Generator
Handler Name:	CON EDISON MANHOLE 66

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
15	*2 of 8*	*SW*	*0.07 / 372.38*	*32.96 / -5*	***CON EDISON*** ***PARK AVE & E 170TH ST*** ***BRONX NY 10453***	***RCRA NON GEN***

EPA Handler ID:	NYP004207530
Gen Status Universe:	No Report
Contact Name:	
Contact Address:	
Contact Phone No and Ext:	
Contact Email:	
Contact Country:	
County Name:	BRONX
EPA Region:	02
Land Type:	Private
Receive Date:	20200413
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20100529
Handler Name:	CON EDISON
Source Type:	Emergency
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20200413
Handler Name:	CON EDISON
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Historical Handler Details

Receive Dt:	20100529
Generator Code Description:	Not a Generator, Verified
Handler Name:	CON EDISON

15	*3 of 8*	*SW*	*0.07 / 372.38*	*32.96 / -5*	***219083; PARK AVE AND E 170 ST PARK AVE AND E 170 ST BRONX NY***	***NY SPILLS***

Spill No:	0914600	***Spill Date:***	2009-11-03 11:30:00
Site ID:	433981	***Received Date:***	2009-12-31 00:00:00
DER Facility ID:	388858	***CAC Date:***	
CID:		***Insp Date:***	
Program Type:	ER	***Close Date:***	2009-11-06 21:30:00
SWIS Code:	0301	***Create Date:***	2010-04-27 11:50:00
Contributing Factor:	Unknown	***Update Date:***	2010-04-27 11:49:59.037000000
Water Body:		***DEC Region:***	2
Source:	Commercial/Industrial	***Lead DEC:***	DMPOKRZY
Class:	D4	***Reported by:***	Responsible Party
Meets Std:		***Referred to:***	
Penalty:		***County:***	Bronx
REM Phase:	0	***After Hours:***	
UST Trust:			

Caller Remark:

""

DEC Remark:

""

Material Information

OP Unit ID:	1184830	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	2178964	***Med GW:***	False
Material Code:	0066A	***Med SW:***	False
Material Name:	unknown petroleum	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	.00	***Med Subway:***	False
Units:	G	***Med Utility:***	True
Recovered:		***Oxygenate:***	
Med Soil:	False		

Spiller Information

Spiller Name:	ERT DESK	***Spiller Zip:***	
Spiller Company:	CON EDISON	***Spiller Country:***	001
Spiller Address:	5030 BROADWAY	***Contact Name:***	ERT DESK
Spiller City:	New York	***Contact Phone:***	(212) 580-8383
Spiller State:	NY	***Contact Ext:***	
Latitude:	40.835725000		
Longitude:	-73.905784000		

15	***4 of 8***	***SW***	***0.07 / 372.38***	***32.96 / -5***	***CON EDISON E 170TH ST & PARK AVE BRONX NY 10451***	***RCRA NON GEN***

EPA Handler ID:	NYP004157632
Gen Status Universe:	No Report
Contact Name:	DAVID DUKE
Contact Address:	US
Contact Phone No and Ext:	212-580-8383
Contact Email:	
Contact Country:	US
County Name:	BRONX
EPA Region:	02
Land Type:	Private
Receive Date:	20160601
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No

Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20080331
Handler Name:	CON EDISON
Source Type:	Emergency
Federal Waste Generator Code:	3
Generator Code Description:	Very Small Quantity Generator

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20160601
Handler Name:	CON EDISON
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Historical Handler Details

Receive Dt:	20080331
Generator Code Description:	Very Small Quantity Generator
Handler Name:	CON EDISON

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
15	5 of 8	SW	0.07 / 372.38	32.96 / -5	CON EDISON E 170TH ST & PARK AVE BRONX NY 10453	RCRA NON GEN

EPA Handler ID:	NYP004157012
Gen Status Universe:	No Report
Contact Name:	PATRICK HANLEY
Contact Address:	US
Contact Phone No and Ext:	718-204-4234
Contact Email:	
Contact Country:	US
County Name:	BRONX
EPA Region:	02
Land Type:	Private
Receive Date:	20160601
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No

Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20080229
Handler Name: CON EDISON
Source Type: Emergency
Federal Waste Generator Code: 3
Generator Code Description: Very Small Quantity Generator

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20160601
Handler Name: CON EDISON
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Historical Handler Details

Receive Dt: 20080229
Generator Code Description: Very Small Quantity Generator
Handler Name: CON EDISON

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15 | ***6 of 8*** | ***SW*** | ***0.07 / 372.38*** | ***32.96 / -5*** | ***CONSOLIDATED EDISON***
PARK AVE & E 170 ST MH 66
BRONX NY 10451 | ***GEN MANIFEST***

RCRA ID: NYP004157632
District Name: CONSOLIDATED EDISON
Contact Name: FRANKLYN MURRAY
Business Phone No: 2124602808
Mailing Street 1: 4 IRVING PLACE RM 828
Mailing Street 2:
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip Extension:
Mailing Country: USA
Location Zip Ext:
Location Country: USA
Location County: BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2008: 50 Gallons

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15 | ***7 of 8*** | ***SW*** | ***0.07 / 372.38*** | ***32.96 / -5*** | ***CON EDISON***
PARK AVE E 170 ST SB20803
BRONX NY 10457 | ***GEN MANIFEST***

RCRA ID: NYP004643854
District Name: CON EDISON
Mailing State: NY
Mailing Zip: 10003

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Contact Name:	CON EDISON	**Mailing Zip Extension:**	
Business Phone No:		**Mailing Country:**	USA
Mailing Street 1:	4 IRVING PL	**Location Zip Ext:**	
Mailing Street 2:	15TH FL	**Location Country:**	USA
Mailing City:	NEW YORK	**Location County:**	BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2014: 500 Pounds

15	8 of 8	SW	0.07 / 372.38	32.96 / -5	CONED PARK AVE & E. 170TH ST BRONX NY 10451	GEN MANIFEST

RCRA ID:	NYP004222147	**Mailing State:**	NY
District Name:	CONED	**Mailing Zip:**	10004
Contact Name:	CONED	**Mailing Zip Extension:**	
Business Phone No:		**Mailing Country:**	USA
Mailing Street 1:	4 IRVING PLACE	**Location Zip Ext:**	
Mailing Street 2:		**Location Country:**	USA
Mailing City:	NEW YORK	**Location County:**	BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2010: 6280 Pounds

16	1 of 1	ENE	0.07 / 385.10	47.54 / 10	CON EDISON - EXCAVATION OIL-O-STATIC 1502 WASHINGTON AVE BRONX NY 10457	NY MANIFEST

RCRA ID:	NYP004961320	**Mailing Street 1:**	4 IRVING PL 15TH FL NE
District Name:	CON EDISON - EXCAVATION OIL-O-STATIC	**Mailing Street 2:**	
Business Phone No:		**Mailing City:**	NEW YORK
Contact Name:	CON EDISON	**Mailing State:**	NY
Location Zip Ext:		**Mailing ZIP:**	10003
Location County:	BRONX	**Mailing ZIP Ext:**	
Location Country:	USA	**Mailing Country:**	USA

17	1 of 1	S	0.08 / 405.00	49.01 / 11	CONSOLIDATED EDISON E 170TH & WASHINGTON BRONX NY	GEN MANIFEST

RCRA ID:	NYP004056156	**Mailing State:**	NY
District Name:	CONSOLIDATED EDISON	**Mailing Zip:**	10003
Contact Name:	FRANKLIN MURRAY	**Mailing Zip Extension:**	
Business Phone No:	2124602808	**Mailing Country:**	USA
Mailing Street 1:	4 IRVING PLACE RM 828	**Location Zip Ext:**	
Mailing Street 2:		**Location Country:**	USA
Mailing City:	NEW YORK	**Location County:**	BRONX

Manifest Information

Waste Code(s):

B007: (Wastes containing polychlorinated biphenyls (PCBs)) Other PCB wastes, including contaminated soil, solids, sludges, clothing, rags and dredge material.

Waste Amounts By Year:

2000: 304 Kilograms

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
18	1 of 5	S	0.08 / 406.01	49.17 / 11	MANHOLE # 26595 WASHINGTON AVE & E 170 ST BRONX NY	NY SPILLS

Spill No:	1215000	***Spill Date:***	2013-01-28 01:25:00
Site ID:	478275	***Received Date:***	2013-01-28 01:59:00
DER Facility ID:	436247	***CAC Date:***	
CID:		***Insp Date:***	
Program Type:	ER	***Close Date:***	2013-04-18 00:00:00
SWIS Code:	0301	***Create Date:***	2013-01-28 02:02:00
Contributing Factor:	Unknown	***Update Date:***	2013-04-18 17:13:04.383000000
Water Body:		***DEC Region:***	2
Source:	Commercial/Industrial	***Lead DEC:***	RWAUSTIN
Class:	C4	***Reported by:***	Responsible Party
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	True
UST Trust:	False		

Caller Remark:

"Fluid is on top of 3500 gallons of water. Clean-up is pending"

DEC Remark:

"4/18/13 - Austin - 15 gals cable oil atop 3500 gals water in vault - Con Ed contained and cleaned up the spill - See eDocs files for further information - Spill cloased - end"

Material Information

OP Unit ID:	1228054	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	2225620	***Med GW:***	False
Material Code:	0541A	***Med SW:***	False
Material Name:	dielectric fluid	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	15.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:		***Oxygenate:***	
Med Soil:	False		

Spiller Information

Spiller Name:	ERT	***Spiller Zip:***	
Spiller Company:	CON ED	***Spiller Country:***	999
Spiller Address:	WASHINGTON AVE	***Contact Name:***	EDGAR RIOS
Spiller City:	BRONX	***Contact Phone:***	(212) 580-6763
Spiller State:	NY	***Contact Ext:***	
Latitude:	40.835340000		
Longitude:	-73.904630000		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
18	2 of 5	S	0.08 / 406.01	49.17 / 11	MANHOLE 26595 WASHINGTON AVE / 170TH ST BRONX NY	NY SPILLS

Spill No:	0502564	**Spill Date:**	2005-06-03 00:45:00
Site ID:	346962	**Received Date:**	2005-06-03 01:35:00
DER Facility ID:	293237	**CAC Date:**	
CID:	73	**Insp Date:**	
Program Type:	ER	**Close Date:**	2005-08-17 00:00:00
SWIS Code:	0301	**Create Date:**	2005-06-03 11:56:00
Contributing Factor:	Unknown	**Update Date:**	2006-08-17 07:57:32.670000000
Water Body:		**DEC Region:**	2
Source:	Unknown	**Lead DEC:**	SKARAKHA
Class:	C4	**Reported by:**	Other
Meets Std:	False	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	True
UST Trust:	False		

Caller Remark:

"7 GALLONS OF UNKNOWN OIL ON 3000 GALLONS OF WATER IN MANHOLE. NO TO ALL 5 QUESTIONS. CON ED REF #158928."

DEC Remark:

"e2mis no 158928 Dane D. Huggins, 14205, reported finding 7 gallons of an unknown oil and 3000 gallons of water. No sewers, waterways, or private properties affected. Environmental Tag 5784 applied. Samples taken (Oil ID/PCB), chain-of-custody No. DD06545. Cleanup pending test results. OIL SPILL CLEANUP CHECKLIST. SPILL INFORMATION. Amount: -7 gal oil on 3000 gal water Source/cause of spill if known-leaking valve. PCB sample LSN number -05-05277-001 PCB Concentration (PPM) -13 ppm. Oil ID sample LSN number -05-05278-001. oil ID -cable oil Tightened valve, flanges, etc -CLOSED VALVE Oil removed/recovered -3500 GAL OIL AND WATER. Sludge removed-4 YARDS Surfaces power washed-POWER WASHED BY ALLSTATE. Person Directing the cleanup-HUZIOR D Is cleanup acceptable-YES. Employee verifying cleanup-DOBLER M Date and Time Cleanup was complete-6/7/05 1430HRS FORM COMPLETED BY: Name & employee #: -HUZIOR 13107 Responsible Department:-TRANSMISSION OPERATIONS. M. Pillig, 86856, 6/27/05. Closed. 8-17-05. George Breen"

Material Information

OP Unit ID:	1104709	**Med Air:**	False
OU:	01	**Med Ind Air:**	False
Material ID:	1262037	**Med GW:**	False
Material Code:	0066A	**Med SW:**	False
Material Name:	unknown petroleum	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	7.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:		**Spiller Zip:**	
Spiller Company:		**Spiller Country:**	001
Spiller Address:		**Contact Name:**	ERT DESK
Spiller City:	***Update***	**Contact Phone:**	(212) 580-8383
Spiller State:	ZZ	**Contact Ext:**	
Latitude:	40.835340000		
Longitude:	-73.904630000		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
18	3 of 5	S	0.08 / 406.01	49.17 / 11	CON EDISON WASHINGTON AVE & 170TH ST BRONX NY 10452	RCRA NON GEN

EPA Handler ID:	NYP004189866
Gen Status Universe:	No Report

Contact Name:	NEIL SKOW
Contact Address:	US
Contact Phone No and Ext:	718-204-4249
Contact Email:	
Contact Country:	US
County Name:	BRONX
EPA Region:	02
Land Type:	Private
Receive Date:	20160601
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20090806
Handler Name:	CON EDISON
Source Type:	Emergency
Federal Waste Generator Code:	3
Generator Code Description:	Very Small Quantity Generator

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20160601
Handler Name:	CON EDISON
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Historical Handler Details

Receive Dt:	20090806
Generator Code Description:	Very Small Quantity Generator
Handler Name:	CON EDISON

18	***4 of 5***	***S***	***0.08 / 406.01***	***49.17 / 11***	***MANHOLE #26595 WASHINGTON AVE/EAST 170TH ST***	***NY SPILLS***

BRONX NY

Spill No:	1603603	***Spill Date:***	2016-07-13 01:05:00
Site ID:	530075	***Received Date:***	2016-07-13 01:42:00
DER Facility ID:	484159	***CAC Date:***	
CID:		***Insp Date:***	
Program Type:	ER	***Close Date:***	2017-03-30 00:00:00
SWIS Code:	3101	***Create Date:***	2016-07-13 01:44:00
Contributing Factor:	Equipment Failure	***Update Date:***	2017-03-30 09:42:50.650000000
Water Body:		***DEC Region:***	2
Source:	Unknown	***Lead DEC:***	TJDEMEO
Class:	D4	***Reported by:***	Other
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	New York
REM Phase:	0	***After Hours:***	True
UST Trust:	False		

Caller Remark:

"spill on top of 7000 gallons of water. spill contained."

DEC Remark:

"7/13/16- Ahmed - EMIS# 247790 7 Gallons Unknown Oil over 2800 Gallons of Water contained in the manhole. 3/30/17 TJD File review. Final EMIS #247790/4 submitted in support of closure request, as per report: Location: Washington Ave by E. 170th St Bronx. MH-26595 Initial Observation: James S Horton (23104) Mechanic B L1-2 from System & Transmission Ops reported MH - 289 - 7 Gallons Unknown Oil over 2800 Gallons of Water, was there to perform routine inspections. WR#11738154. Env Tag # placed 121452. 2 samples taken for OIL ID and PCB for C/O/C#HH43858. No parking restrictions. Cause: Unknown Analysis Results: 16-04711-001 HH43858 7/13/2016 4:22 PM OIL Washington Ave & E.170th St. Bronx. PCB TOTAL < 1.00 ppm BATCH: Sample was received at 25.0 Deg C . 16-04711-002 HH43858 7/13/2016 1:24 PM OIL Washington Ave & E.170th St. Bronx. OIL ID 0.00 RESULT: ANALYSIS INDICATES THE PRESENCE OF A FEEDER OIL. BATCH: Resolution: Clean Venture crew double washed / rinsed structure using BG 760. Tanker transported water under BOL # CVCC 287962 Based upon the documentation provided, the reported environmental condition has been appropriately remediated in accordance with applicable regulations. No further action is required. Spill closed."

Material Information

OP Unit ID:	1278880	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	2283867	***Med GW:***	False
Material Code:	0066A	***Med SW:***	False
Material Name:	unknown petroleum	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	7.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:		***Oxygenate:***	
Med Soil:	False		

Spiller Information

Spiller Name:		***Spiller Zip:***	
Spiller Company:	CON ED	***Spiller Country:***	999
Spiller Address:		***Contact Name:***	PHELIX CANCEL
Spiller City:		***Contact Phone:***	2125808383
Spiller State:	NY	***Contact Ext:***	
Latitude:			
Longitude:			

18	***5 of 5***	***S***	***0.08 / 406.01***	***49.17 / 11***	***CONSOLIDATED EDISON 170TH ST & WASHINGTON AVE BRONX NY 10003***	***GEN MANIFEST***

RCRA ID:	NYP004134094	***Mailing State:***	NY
District Name:	CONSOLIDATED EDISON	***Mailing Zip:***	10003
Contact Name:	FRANKLIN MURRAY	***Mailing Zip Extension:***	
Business Phone No:	2124602808	***Mailing Country:***	USA

Mailing Street 1:	4 IRVING PL RM 828	***Location Zip Ext:***	
Mailing Street 2:		***Location Country:***	USA
Mailing City:	NEW YORK	***Location County:***	BRONX

Manifest Information

Waste Code(s):

B007: (Wastes containing polychlorinated biphenyls (PCBs)) Other PCB wastes, including contaminated soil, solids, sludges, clothing, rags and dredge material.

Waste Amounts By Year:

2005: 67 Kilograms

Manifest Information

Waste Code(s):

D006: CADMIUM (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2005: 100 Pounds

19	*1 of 1*	*NNE*	*0.08 / 413.55*	*30.94 / -7*	***CON EDISON MANHOLE PARK AVE & 171ST ST E OF PARK & 90 FT S OF 171 ST BRONX NY 10464***	***RCRA NON GEN***

EPA Handler ID:	NYP004207548
Gen Status Universe:	No Report
Contact Name:	HERMAN BAKER
Contact Address:	US
Contact Phone No and Ext:	718-267-3853
Contact Email:	
Contact Country:	US
County Name:	BRONX
EPA Region:	02
Land Type:	Private
Receive Date:	20100629
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20100529
Handler Name: CON EDISON
Source Type: Emergency
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20100629
Handler Name: CON EDISON MANHOLE
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Historical Handler Details

Receive Dt: 20100529
Generator Code Description: Not a Generator, Verified
Handler Name: CON EDISON

20	1 of 1	ENE	0.09 / 449.48	46.38 / 9	CON EDISON 171ST ST & WASHINGTON AVE 66 FEET E OF E BRONX NY 10456	RCRA NON GEN

EPA Handler ID: NYP004744736
Gen Status Universe: No Report
Contact Name: THOMAS TEELING
Contact Address:
Contact Phone No and Ext: 212-460-3770
Contact Email:
Contact Country:
County Name: BRONX
EPA Region: 02
Land Type: Private
Receive Date: 20150306
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No

Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20150306
Handler Name: CON EDISON
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20150306
Handler Name: CON EDISON
Source Type: Emergency
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20160205
Handler Name: CON EDISON - MANHOLE 8959
Source Type: Annual/Biennial Report update with Notification
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Waste Code Details

Hazardous Waste Code: D008
Waste Code Description: LEAD

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Private
Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Date Became Current: 20150306
Date Ended Current:
Phone:
Source Type: Annual/Biennial Report update with Notification
Street No: 4
Street 1: IRVING PLACE
Street 2:
City: NEW YORK
State: NY
Country: US
Zip Code: 10003

Owner/Operator Ind: Current Owner
Type: Private
Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Date Became Current: 20150306
Date Ended Current:
Phone:
Source Type: Annual/Biennial Report update with Notification
Street No: 4
Street 1: IRVING PLACE
Street 2:
City: NEW YORK
State: NY
Country: US
Zip Code: 10003

Historical Handler Details

Receive Dt: 20160205
Generator Code Description: Large Quantity Generator
Handler Name: CON EDISON - MANHOLE 8959

Receive Dt: 20150306
Generator Code Description: Large Quantity Generator
Handler Name: CON EDISON

---

21 | **1 of 5** | **ENE** | **0.09 / 451.77** | **46.38 / 9** | **VAULT #1067 EAST 171ST/WASHINGTON AVE BRONX NY** | **NY SPILLS**

Spill No:	9909373	**Spill Date:**	1999-11-02 09:25:00
Site ID:	156513	**Received Date:**	1999-11-02 10:11:00
DER Facility ID:	132461	**CAC Date:**	
CID:	198	**Insp Date:**	
Program Type:	ER	**Close Date:**	2002-03-28 00:00:00
SWIS Code:	0301	**Create Date:**	1999-11-02 00:00:00
Contributing Factor:	Unknown	**Update Date:**	2002-03-28 00:00:00
Water Body:		**DEC Region:**	2
Source:	Unknown	**Lead DEC:**	COMENALE
Class:	C4	**Reported by:**	Affected Persons
Meets Std:	False	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"CALLER REPORTING SHEEN NOTICED ON 40 GALLONS OF WATER IN VAULT. CON ED #128806. SAMPLE TAKEN FOR TESTING."

DEC Remark:

""

Material Information

OP Unit ID:	1088074	**Med Air:**	False
OU:	01	**Med Ind Air:**	False
Material ID:	298463	**Med GW:**	False
Material Code:	0066A	**Med SW:**	False
Material Name:	unknown petroleum	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:		**Spiller Zip:**	
Spiller Company:	UNKNOWN	**Spiller Country:**	999
Spiller Address:		**Contact Name:**	RICHARD ROACH
Spiller City:		**Contact Phone:**	(212) 580-6763
Spiller State:	NY	**Contact Ext:**	
Latitude:	40.837642000		
Longitude:	-73.903339000		

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21 | **2 of 5** | **ENE** | **0.09 / 451.77** | **46.38 / 9** | **CON EDISON VAULT: 742 WASHINGTON AVE & E 171ST ST BRONX NY 10466** | **RCRA NON GEN**

EPA Handler ID:	NYP004549788
Gen Status Universe:	No Report
Contact Name:	THOMAS TEELING
Contact Address:	
Contact Phone No and Ext:	212-460-3770
Contact Email:	
Contact Country:	
County Name:	BRONX
EPA Region:	02
Land Type:	Private
Receive Date:	20140702
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20140602
Handler Name:	CON EDISON
Source Type:	Emergency
Federal Waste Generator Code:	1
Generator Code Description:	Large Quantity Generator

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20140602
Handler Name:	CON EDISON
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No:	2
Receive Date:	20140702
Handler Name:	CON EDISON VAULT: 742
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Historical Handler Details

Receive Dt:	20140602
Generator Code Description:	Not a Generator, Verified
Handler Name:	CON EDISON
Receive Dt:	20140602
Generator Code Description:	Large Quantity Generator
Handler Name:	CON EDISON

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
21	3 of 5	ENE	0.09 / 451.77	46.38 / 9	CON EDISON E 171ST & WASHINGTON AVE BRONX NY 10456	RCRA NON GEN

EPA Handler ID:	NYP004744702
Gen Status Universe:	No Report
Contact Name:	THOMAS TEELING
Contact Address:	
Contact Phone No and Ext:	212-460-3770
Contact Email:	
Contact Country:	
County Name:	BRONX
EPA Region:	02
Land Type:	Private
Receive Date:	20150306
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20150306
Handler Name:	CON EDISON
Source Type:	Emergency
Federal Waste Generator Code:	1
Generator Code Description:	Large Quantity Generator

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20150306
Handler Name:	CON EDISON
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Historical Handler Details

Receive Dt:	20150306
Generator Code Description:	Large Quantity Generator
Handler Name:	CON EDISON

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21 | ***4 of 5*** | ***ENE*** | ***0.09 / 451.77*** | ***46.38 / 9*** | ***VAULT 831 WASHINGTON AVE AND EAST 171 ST BRONX NY*** | ***NY SPILLS***

Spill No:	1606993	**Spill Date:**	2016-10-17 10:15:00
Site ID:	533643	**Received Date:**	2016-10-17 10:34:00
DER Facility ID:	487637	**CAC Date:**	
CID:		**Insp Date:**	
Program Type:	ER	**Close Date:**	2016-12-06 00:00:00
SWIS Code:	0301	**Create Date:**	2016-10-17 10:37:00
Contributing Factor:	Equipment Failure	**Update Date:**	2016-12-06 15:43:02.457000000
Water Body:		**DEC Region:**	2
Source:	Commercial/Industrial	**Lead DEC:**	RWAUSTIN
Class:	D4	**Reported by:**	Other
Meets Std:	False	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"5 gallons oil on two gals. water/clean up pending outage"

DEC Remark:

"10/17/2016: Rashad While responding to low oil level alarm Slicer William Carroll (emp # 78878) reports finding 5 gallons of dielectric fluid leaking from bottom of transformer on 2 gallons of water in Vault 831. Transformer is leaking approximately one drop every two minutes and is not holding pressure. Sump is sealed pump unplugged. Env tag 106356 was hung, samples on C of C HH26527 for PCB and oil ID. WR#3630039. No pressure test needed. EMIS 252767 12/6/16 - Austin- 5 gal dielectric fluid leak from transformer in vault - Con Ed contained and cleaned up the spill, and removed the leaking transformer - See document files for further information - Spill closed - end"

Material Information

OP Unit ID:	1282358	**Med Air:**	False
OU:	01	**Med Ind Air:**	False
Material ID:	2287713	**Med GW:**	False
Material Code:	0541A	**Med SW:**	False
Material Name:	dielectric fluid	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	5.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:		**Oxygenate:**	
Med Soil:	False		

Spiller Information

Spiller Name:		**Spiller Zip:**	
Spiller Company:	CON ED	**Spiller Country:**	999

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Spiller Address:
Spiller City:
Spiller State: NY
Latitude:
Longitude:
Contact Name: ERT
Contact Phone: (212) 580-8383
Contact Ext:

---

21 | **5 of 5** | **ENE** | **0.09 / 451.77** | **46.38 / 9** | **CON EDISON**
WASHINGTON AVE & E 171 ST
SB742
BRONX NY 10461 | **GEN MANIFEST**

RCRA ID: NYP004549788
District Name: CON EDISON
Contact Name: CON EDISON
Business Phone No:
Mailing Street 1: 4 IRVING ST
Mailing Street 2: 15TH FL
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip Extension:
Mailing Country: USA
Location Zip Ext:
Location Country: USA
Location County: BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2014: 1000 Pounds

---

22 | **1 of 1** | **ENE** | **0.09 / 452.88** | **46.38 / 9** | **CON EDISON**
F/O E 171 ST & WASHINGTON
AVE SB # 10051
BRONX NY 10457 | **GEN MANIFEST**

RCRA ID: NYP004744702
District Name: CON EDISON
Contact Name: TOM TELLING
Business Phone No: 2124603770
Mailing Street 1: 4 IRVING PLACE-15TH FLOOR
Mailing Street 2:
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip Extension:
Mailing Country: USA
Location Zip Ext:
Location Country: USA
Location County: BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2015: 500 Pounds

---

23 | **1 of 3** | **E** | **0.09 / 485.17** | **51.11 / 13** | **CON EDISON**
1480 WASHINGTON AVE
BRONX NY 10456 | **RCRA NON GEN**

EPA Handler ID: NYP004774048
Gen Status Universe: No Report
Contact Name: THOMAS TEELING
Contact Address:
Contact Phone No and Ext: 212-460-3770
Contact Email:
Contact Country:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

County Name: BRONX
EPA Region: 02
Land Type: Private
Receive Date: 20150424
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20150424
Handler Name: CON EDISON
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20150424
Handler Name: CON EDISON
Source Type: Emergency
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Historical Handler Details

Receive Dt: 20150424
Generator Code Description: Large Quantity Generator
Handler Name: CON EDISON

23	2 of 3	E	0.09 / 485.17	51.11 / 13	**CON EDISON** **1480 WASHINGTON AV SB10050** **BRONX NY 10456**	GEN MANIFEST

RCRA ID: NYP004699591
District Name: CON EDISON
Contact Name: CON EDISON
Business Phone No:
Mailing State: NY
Mailing Zip: 10003
Mailing Zip Extension:
Mailing Country: USA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Mailing Street 1:	4 IRVING PL	**Location Zip Ext:**	
Mailing Street 2:	15TH FL	**Location Country:**	USA
Mailing City:	NEW YORK	**Location County:**	BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2014: 150 Gallons

23	*3 of 3*	*E*	*0.09 / 485.17*	*51.11 / 13*	***CON EDISON 1480 WASHINGTON AVE TM # 831 BRONX NY 10456***	***GEN MANIFEST***

RCRA ID:	NYP004774048	**Mailing State:**	NY
District Name:	CON EDISON	**Mailing Zip:**	10003
Contact Name:	TOM TELLING	**Mailing Zip Extension:**	
Business Phone No:	2124603770	**Mailing Country:**	USA
Mailing Street 1:	4 IRVING PLACE-15TH FLOOR	**Location Zip Ext:**	
Mailing Street 2:		**Location Country:**	USA
Mailing City:	NEW YORK	**Location County:**	BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2015: 500 Pounds

24	*1 of 1*	*ESE*	*0.10 / 521.48*	*48.53 / 11*	***ROADWAY 3RD AVE & ST PAULS PLACE BRONX NY***	***NY SPILLS***

Spill No:	9612735	**Spill Date:**	1997-01-27 13:22:00
Site ID:	80220	**Received Date:**	1997-01-27 13:28:00
DER Facility ID:	74377	**CAC Date:**	
CID:	252	**Insp Date:**	
Program Type:	ER	**Close Date:**	1997-01-27 00:00:00
SWIS Code:	0301	**Create Date:**	1997-01-27 00:00:00
Contributing Factor:	Unknown	**Update Date:**	1997-01-28 00:00:00
Water Body:		**DEC Region:**	2
Source:	Unknown	**Lead DEC:**	SMMARTIN
Class:	C4	**Reported by:**	Other
Meets Std:	False	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"CALLER CONTACTED DEP TO REPORT SPILL ON ROADWAY-NO FURTHER INFO AT THIS TIME-HAZMAT DISPATCHED TO SCENE"

DEC Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was MARTINKAT "

Material Information

OP Unit ID:	1044253	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	553528	***Med GW:***	False
Material Code:	0008	***Med SW:***	False
Material Name:	diesel	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:	UNKNOWN	***Spiller Zip:***	
Spiller Company:	Unknown	***Spiller Country:***	999
Spiller Address:	UNKNOWN	***Contact Name:***	MR MULLENS
Spiller City:	UNKNOWN	***Contact Phone:***	(718) 590-0896
Spiller State:	NY	***Contact Ext:***	
Latitude:			
Longitude:			

25	***1 of 5***	***ENE***	***0.10 / 532.90***	***49.30 / 12***	***481 EAST 171ST STREET 481 EAST 171ST STREET AKA 1512 WASHINGTON AVE BRONX NY 10457***	***AST***

Site ID:	27041	***Expiry:***	N/A
Site Status:	Unregulated/Closed	***County:***	Bronx
Program No:	2-605172	***UTM X:***	592491.70713
Program Type Code:	PBS	***UTM Y:***	4521311.42266
Program Type Desc:	Petroleum Bulk Storage Program		
Site Type:	Apartment Building/Office Building		

Tank Information

Prog No:	2-605172	***UDC Ind:***	1
Tank ID:	59536	***Red Tag Start Date:***	
Tank No:	1	***Red Tag End Date:***	
Tank Status:	3	***Tank Last Test:***	
Tank Status Desc:	Closed - Removed	***Tank Next Test Due:***	
Tank Type:	01	***Test Method:***	NN
Tank Type Desc:	Steel/Carbon Steel/Iron	***Line Last Test Due:***	
Install Date:		***Next Line Test Due:***	
Close Date:	2002-12-01 00:00:00	***Line Test Method:***	
Tk Out of Serv Dt:		***Class A Operator:***	
Capacity (Gal):	3000	***Class B Operator:***	
Registered:	True	***Modified by:***	TRANSLAT
Tank Model:		***Last Modified:***	2017-04-14 14:30:47.863000000
Pipe Model:			
Tank Location:	1		
Tank Location Desc:	Aboveground-contact w/ soil		
Category:	1		
Category Desc:	Category 1 means a tank which was installed before December 27, 1986		
Subpart:			
Subpart Desc:			
Tank Owner Name:			
Tank Owner Address:			

Material Information

Material Name: #2 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: D00
Code Name: No Piping
Type: Pipe Type

Equipment: B00
Code Name: None
Type: Tank External Protection

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: I04
Code Name: Product Level Gauge (A/G)
Type: Overfill

Equipment: G00
Code Name: None
Type: Tank Secondary Containment

Equipment: C03
Code Name: Aboveground/Underground Combination
Type: Pipe Location

Equipment: F00
Code Name: None
Type: Pipe External Protection

Affiliation Information

Affiliation Type: 01
Affiliation Name: Facility Owner
Affiliation Sub Type: A
Company: DESMOND ELLINGTON
Contact Title:
Contact Name:
Address1: 481 EAST 171ST STREET, APT. 4
Address2:
City: BRONX
State: NY
Zip Code: 10457
Country Code: 001
Phone: (917) 541-8723
Phone Ext:
Email:
Fax:

Affiliation Type: 04
Affiliation Name: Facility Operator
Affiliation Sub Type: NNN
Company: 481 EAST 171ST STREET
Contact Title:
Contact Name: DESMOND ELLINGTON
Address1:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Address2:
City:
State: NN
Zip Code:
Country Code: 001
Phone: (917) 541-8723
Phone Ext:
Email:
Fax:

Affiliation Type: 11
Affiliation Name: Emergency Contact
Affiliation Sub Type: NNN
Company: DESMOND ELLINGTON
Contact Title:
Contact Name: DESMOND ELLINGTON
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 001
Phone: (917) 541-8723
Phone Ext:
Email:
Fax:

Affiliation Type: 07
Affiliation Name: Mail Contact
Affiliation Sub Type: NNN
Company: EXPO DEVELOPMENT CORP.
Contact Title:
Contact Name: ANNAMARIA
Address1: P.O. BOX 604371
Address2:
City: BAYSIDE
State: NY
Zip Code: 11360-4371
Country Code: 001
Phone: (718) 229-3100
Phone Ext:
Email:
Fax:

25	*2 of 5*	*ENE*	*0.10 / 532.90*	*49.30 / 12*	***CON EDISON*** ***1512 WASHINGTON AVE FRONT OF*** ***BRONX NY 10456***	***RCRA NON GEN***

EPA Handler ID: NYP004749024
Gen Status Universe: No Report
Contact Name: THOMAS TEELING
Contact Address:
Contact Phone No and Ext: 212-460-3770
Contact Email:
Contact Country:
County Name: BRONX
EPA Region: 02
Land Type: Private
Receive Date: 20150311
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20150311
Handler Name:	CON EDISON
Source Type:	Emergency
Federal Waste Generator Code:	1
Generator Code Description:	Large Quantity Generator

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20150311
Handler Name:	CON EDISON
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Historical Handler Details

Receive Dt:	20150311
Generator Code Description:	Large Quantity Generator
Handler Name:	CON EDISON

25	*3 of 5*	*ENE*	*0.10 / 532.90*	*49.30 / 12*	***CON EDISON - TRANSFORMER MANHOLE TM964*** ***481 E 171 ST*** ***BRONX NY 10457***	***NY MANIFEST***

RCRA ID:	NYP005010699	***Mailing Street 1:***	4 IRVING PL 15TH FL NE
District Name:	CON EDISON - TRANSFORMER MANHOLE TM964	***Mailing Street 2:***	
Business Phone No:		***Mailing City:***	NEW YORK
Contact Name:	CON EDISON	***Mailing State:***	NY
Location Zip Ext:		***Mailing ZIP:***	10003
Location County:	BRONX	***Mailing ZIP Ext:***	
Location Country:	USA	***Mailing Country:***	USA

25	*4 of 5*	*ENE*	*0.10 / 532.90*	*49.30 / 12*	***CON EDISON*** ***F/O 1512 WASHINGTON AVE MH 10056*** ***BRONX NY 10452***	***GEN MANIFEST***

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

RCRA ID:	NYP004749024	**Mailing State:**	NY
District Name:	CON EDISON	**Mailing Zip:**	10003
Contact Name:	TOM TEELING	**Mailing Zip Extension:**	
Business Phone No:		**Mailing Country:**	USA
Mailing Street 1:	4 IRVING PLACE - 15TH FLOOR	**Location Zip Ext:**	
Mailing Street 2:		**Location Country:**	USA
Mailing City:	NEW YORK	**Location County:**	BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2015: 1500 Pounds

25	***5 of 5***	***ENE***	***0.10 / 532.90***	***49.30 / 12***	***CON EDISON F/O 481 E 171 ST MH 8959 BRONX NY 10452***	***GEN MANIFEST***

RCRA ID:	NYP004748992	**Mailing State:**	NY
District Name:	CON EDISON	**Mailing Zip:**	10003
Contact Name:	TOM TEELING	**Mailing Zip Extension:**	
Business Phone No:		**Mailing Country:**	USA
Mailing Street 1:	4 IRVING PLACE - 15TH FLOOR	**Location Zip Ext:**	
Mailing Street 2:		**Location Country:**	USA
Mailing City:	NEW YORK	**Location County:**	BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2015: 2000 Pounds

26	***1 of 2***	***WNW***	***0.11 / 591.57***	***30.28 / -7***	***CON EDISON SERVICE BOX: 10386 1443 WEBSTER AVE FRONT OF BRONX NY 10456***	***RCRA NON GEN***

EPA Handler ID:	NYP004569372
Gen Status Universe:	No Report
Contact Name:	THOMAS TEELING
Contact Address:	
Contact Phone No and Ext:	212-460-3770
Contact Email:	
Contact Country:	
County Name:	BRONX
EPA Region:	02
Land Type:	Private
Receive Date:	20140719
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20140619
Handler Name:	CON EDISON
Source Type:	Emergency
Federal Waste Generator Code:	1
Generator Code Description:	Large Quantity Generator

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20140619
Handler Name:	CON EDISON
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No:	2
Receive Date:	20140719
Handler Name:	CON EDISON SERVICE BOX: 10386
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Historical Handler Details

Receive Dt:	20140619
Generator Code Description:	Large Quantity Generator
Handler Name:	CON EDISON

Receive Dt:	20140619
Generator Code Description:	Not a Generator, Verified
Handler Name:	CON EDISON

26	***2 of 2***	***WNW***	***0.11 / 591.57***	***30.28 / -7***	***CON EDISON 1443 WEBSTER AV SB10386 BRONX NY 10456***	***GEN MANIFEST***

RCRA ID:	NYP004569372	***Mailing State:***	NY
District Name:	CON EDISON	***Mailing Zip:***	10001

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Contact Name:	CON EDISON	**Mailing Zip Extension:**	
Business Phone No:		**Mailing Country:**	USA
Mailing Street 1:	4 IRVING PL	**Location Zip Ext:**	
Mailing Street 2:	15TH FL	**Location Country:**	USA
Mailing City:	NEW YORK	**Location County:**	BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2014: 100 Pounds

27	*1 of 2*	*NW*	*0.11 / 602.77*	*30.01 / -8*	***CON EDISON*** ***1465 WEBSTER AVE FRONT OF*** ***BRONX NY 10456***	***RCRA NON GEN***

EPA Handler ID:	NYP004765475
Gen Status Universe:	No Report
Contact Name:	THOMAS TEELING
Contact Address:	
Contact Phone No and Ext:	212-460-3770
Contact Email:	
Contact Country:	
County Name:	BRONX
EPA Region:	02
Land Type:	Private
Receive Date:	20150409
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20150409
Handler Name:	CON EDISON
Source Type:	Emergency

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20150409
Handler Name: CON EDISON
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Historical Handler Details

Receive Dt: 20150409
Generator Code Description: Large Quantity Generator
Handler Name: CON EDISON

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27 | **2 of 2** | **NW** | **0.11 / 602.77** | **30.01 / -8** | **CON EDISON**
F/O 1465 WEBSTER AVE S/O 171 ST VS 2106
BRONX NY 10452 | **GEN MANIFEST**

RCRA ID: NYP004765475
District Name: CON EDISON
Contact Name: TOM TEELING
Business Phone No:
Mailing Street 1: 4 IRVING PLACE - 15TH FLOOR
Mailing Street 2:
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip Extension:
Mailing Country: USA
Location Zip Ext:
Location Country: USA
Location County: BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2015: 100 Pounds

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28 | **1 of 1** | **SE** | **0.11 / 605.80** | **47.10 / 9** | **CONSOLIDATED EDISON**
MH13590-E 170TH ST & 3RD AVE
BRONX NY | **GEN MANIFEST**

RCRA ID: NYP004069449
District Name: CONSOLIDATED EDISON
Contact Name: FRANKLIN MURRAY
Business Phone No: 2124602808
Mailing Street 1: 4 IRVING PLACE RM 828
Mailing Street 2:
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip Extension:
Mailing Country: USA
Location Zip Ext:
Location Country: USA
Location County: BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2000: 350 Pounds

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
29	1 of 3	SE	0.12 / 613.48	47.10 / 9	CON EDISON 3RD AVE & 170TH ST BRONX NY 10456	RCRA NON GEN

EPA Handler ID: NYP004843740
Gen Status Universe: No Report
Contact Name: THOMAS TEELING
Contact Address:
Contact Phone No and Ext: 212-460-3770
Contact Email:
Contact Country:
County Name: BRONX
EPA Region: 02
Land Type: Private
Receive Date: 20150924
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20150924
Handler Name: CON EDISON
Source Type: Emergency
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20150924
Handler Name: CON EDISON
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Historical Handler Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Receive Dt: 20150924
Generator Code Description: Large Quantity Generator
Handler Name: CON EDISON

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29 *2 of 3* | *SE* | *0.12 / 613.48* | *47.10 / 9* | *CON EDISON - MANHOLE 27935*
E 170TH ST & 3RD AVE
BRONX NY 10456
NY MANIFEST

RCRA ID: NYP004928739
District Name: CON EDISON - MANHOLE 27935
Business Phone No:
Contact Name: CON EDISON
Location Zip Ext:
Location County: BRONX
Location Country: USA

Mailing Street 1: 4 IRVING PL 15TH FL NE
Mailing Street 2:
Mailing City: NEW YORK
Mailing State: NY
Mailing ZIP: 10003
Mailing ZIP Ext:
Mailing Country: USA

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29 *3 of 3* | *SE* | *0.12 / 613.48* | *47.10 / 9* | *CON EDISON*
3RD AVE & 170TH ST VAULT 2308
BRONX NY 10456
GEN MANIFEST

RCRA ID: NYP004843740
District Name: CON EDISON
Contact Name: DENNIS HUACON
Business Phone No: 2124603770
Mailing Street 1: 4 IRVING PL 15TH FL
Mailing Street 2:
Mailing City: NEW YORK

Mailing State: NY
Mailing Zip: 10003
Mailing Zip Extension:
Mailing Country: USA
Location Zip Ext:
Location Country: USA
Location County: BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2015: 500 Pounds

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30 *1 of 2* | *NNW* | *0.12 / 634.75* | *30.42 / -7* | *CON EDISON*
WEBSTER AVE & 171ST ST
BRONX NY 10452
RCRA NON GEN

EPA Handler ID: NYP004765889
Gen Status Universe: No Report
Contact Name: THOMAS TEELING
Contact Address:
Contact Phone No and Ext: 212-460-3770
Contact Email:
Contact Country:
County Name: BRONX
EPA Region: 02
Land Type: Private
Receive Date: 20150409
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20150409
Handler Name:	CON EDISON
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20150409
Handler Name:	CON EDISON
Source Type:	Emergency
Federal Waste Generator Code:	1
Generator Code Description:	Large Quantity Generator

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20160205
Handler Name:	CON EDISON - TRANSFORMER MANHOLE 579
Source Type:	Annual/Biennial Report update with Notification
Federal Waste Generator Code:	1
Generator Code Description:	Large Quantity Generator

Waste Code Details

Hazardous Waste Code:	D008
Waste Code Description:	LEAD

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	4
Type:	Private	***Street 1:***	IRVING PLACE
Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.	***Street 2:***	
Date Became Current:	20150409	***City:***	NEW YORK
Date Ended Current:		***State:***	NY
Phone:		***Country:***	US
Source Type:	Annual/Biennial Report update with Notification	***Zip Code:***	10003
Owner/Operator Ind:	Current Operator	***Street No:***	4
Type:	Private	***Street 1:***	IRVING PLACE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.	**Street 2:**	
Date Became Current:	20150409	**City:**	NEW YORK
Date Ended Current:		**State:**	NY
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	10003

Historical Handler Details

Receive Dt:	20160205
Generator Code Description:	Large Quantity Generator
Handler Name:	CON EDISON - TRANSFORMER MANHOLE 579

Receive Dt:	20150409
Generator Code Description:	Large Quantity Generator
Handler Name:	CON EDISON

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30 | ***2 of 2*** | ***NNW*** | ***0.12 / 634.75*** | ***30.42 / -7*** | ***CON EDISON
WEBSTER AVE & 171ST ST
BRONX NY 10452*** | ***GEN MANIFEST***

RCRA ID:	NYP004765889	**Mailing State:**	NY
District Name:	CON EDISON	**Mailing Zip:**	10003
Contact Name:	TOM TEELING	**Mailing Zip Extension:**	
Business Phone No:		**Mailing Country:**	USA
Mailing Street 1:	4 IRVING PLACE - 15TH FLOOR	**Location Zip Ext:**	
Mailing Street 2:		**Location Country:**	USA
Mailing City:	NEW YORK	**Location County:**	BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2015: 3000 Pounds

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31 | ***1 of 1*** | ***NW*** | ***0.12 / 640.15*** | ***30.42 / -7*** | ***CON EDISON
W/C/O CLAY & WEBSTER AV
SB10575
BRONX NY 10456*** | ***GEN MANIFEST***

RCRA ID:	NYP004654646	**Mailing State:**	NY
District Name:	CON EDISON	**Mailing Zip:**	10003
Contact Name:	CON EDISON	**Mailing Zip Extension:**	
Business Phone No:		**Mailing Country:**	USA
Mailing Street 1:	4 IRVING PL	**Location Zip Ext:**	
Mailing Street 2:	15TH FL	**Location Country:**	USA
Mailing City:	NEW YORK	**Location County:**	BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2014: 300 Pounds

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
32	1 of 1	N	0.12 / 645.06	30.42 / -7	CON ED 1506 BROOK AVENUE SB 1609 BRONX NY 10457	GEN MANIFEST

RCRA ID:	NYP004861825	**Mailing State:**	NY
District Name:	CON ED	**Mailing Zip:**	10003
Contact Name:	TOM TEELING	**Mailing Zip Extension:**	
Business Phone No:	2124603770	**Mailing Country:**	USA
Mailing Street 1:	4 IRVING PLACE - 15TH FLOOR	**Location Zip Ext:**	
Mailing Street 2:		**Location Country:**	USA
Mailing City:	NEW YORK	**Location County:**	BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2015: 200 Pounds

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
33	1 of 6	W	0.12 / 656.42	30.42 / -7	XFMR LEAK IN VAULT # 2003 WEBSTER AVENUE & 170 STREET BRONX NY	NY SPILLS

Spill No:	0612517	**Spill Date:**	2007-02-16 09:32:00
Site ID:	377392	**Received Date:**	2007-02-16 15:39:00
DER Facility ID:	326950	**CAC Date:**	
CID:	410	**Insp Date:**	
Program Type:	ER	**Close Date:**	2007-05-23 00:00:00
SWIS Code:	0301	**Create Date:**	2007-02-16 15:59:00
Contributing Factor:	Equipment Failure	**Update Date:**	2007-05-23 15:51:24.967000000
Water Body:		**DEC Region:**	2
Source:	Commercial/Industrial	**Lead DEC:**	GDBREEN
Class:	C4	**Reported by:**	Local Agency
Meets Std:	False	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"SPILL IS 1 GALLON MIXED WITH 3 GALLONS OF WATER, CONTAINED WITHIN STRUCTURE: CLEANUP PENDING DE-ENERGIZATION OF TRANSFORMER: CONED # 204598 SPILL IS OFF DIMINIMUS CLOCK"

DEC Remark:

"05/23/07 - See e-docs for Con Ed report detailing cleanup and closure. 204598. see eDocs"

Material Information

OP Unit ID:	1134928	**Med Air:**	False
OU:	01	**Med Ind Air:**	False
Material ID:	2124810	**Med GW:**	False
Material Code:	0541A	**Med SW:**	False
Material Name:	dielectric fluid	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	1.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Spiller Information

Spiller Name:	ERTS	***Spiller Zip:***	
Spiller Company:	CON EDISON	***Spiller Country:***	001
Spiller Address:	WEBSTER AVE / 170TH STR	***Contact Name:***	ERTS
Spiller City:	BRONX	***Contact Phone:***	(212) 580-8383
Spiller State:	NY	***Contact Ext:***	
Latitude:	40.836232000		
Longitude:	-73.907402000		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
33	2 of 6	W	0.12 / 656.42	30.42 / -7	PAVEMENT 170TH AND WEBSTER BRONX NY	NY SPILLS

Spill No:	1803804	***Spill Date:***	2018-07-09 09:54:00
Site ID:	572479	***Received Date:***	2018-07-09 12:21:00
DER Facility ID:	525520	***CAC Date:***	
CID:		***Insp Date:***	
Program Type:	ER	***Close Date:***	2018-07-09 00:00:00
SWIS Code:	0301	***Create Date:***	2018-07-09 12:22:00
Contributing Factor:	Deliberate	***Update Date:***	2018-07-09 13:39:58.730000000
Water Body:		***DEC Region:***	2
Source:	Commercial/Industrial	***Lead DEC:***	VSZHUNE
Class:		***Reported by:***	Other
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	False
UST Trust:	False		

Caller Remark:

"3 quarts spilled clean up is done"

DEC Remark:

"7/9/18-Zhune spoke to Daniel Yu from NYC Transit. Daniel said a mechanical defect from one of the NYC Transit buses caused the spill. Approximately 3 quarts of antifreeze went to the route. Route truck # 702 cleaned the spill. Spill Closed. "

Material Information

OP Unit ID:	1320285	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	2328340	***Med GW:***	False
Material Code:	0043A	***Med SW:***	False
Material Name:	antifreeze	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Other	***Med Surf:***	False
Quantity:		***Med Subway:***	False
Units:		***Med Utility:***	False
Recovered:		***Oxygenate:***	
Med Soil:	False		

Spiller Information

Spiller Name:	DANIEL YU	***Spiller Zip:***	
Spiller Company:	NYCTA	***Spiller Country:***	999
Spiller Address:	170TH AND WEBSTER	***Contact Name:***	DANIEL YU
Spiller City:	BRONX	***Contact Phone:***	(646) 252-5777
Spiller State:	NY	***Contact Ext:***	
Latitude:			
Longitude:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
33	3 of 6	W	0.12 / 656.42	30.42 / -7	CON EDISON WEBSTER AVE & E 170 ST VAULT 2003 BRONX NY 10456	GEN MANIFEST

RCRA ID: NYP004603783
District Name: CON EDISON
Contact Name: TOM TEELING
Business Phone No:
Mailing Street 1: 4 IRVING PLACE 15TH FLOOR
Mailing Street 2:
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip Extension:
Mailing Country: USA
Location Zip Ext:
Location Country: USA
Location County: BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2014: 1000 Pounds

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
33	4 of 6	W	0.12 / 656.42	30.42 / -7	CONSOLIDATED EDISON WEBSTER AVE & EAST 170TH ST BRONX NY 10451	GEN MANIFEST

RCRA ID: NYP004229207
District Name: CONSOLIDATED EDISON
Contact Name: TOM TEELING
Business Phone No: 2124603770
Mailing Street 1: 4 IRVING PLACE RM 828
Mailing Street 2:
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip Extension:
Mailing Country: USA
Location Zip Ext:
Location Country: USA
Location County: BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2011: 500 Pounds

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
33	5 of 6	W	0.12 / 656.42	30.42 / -7	CON EDISON - MANHOLE 10382 WEBSTER AVE & E 170TH ST INT BRONX NY 10456	NY MANIFEST

RCRA ID: NYP005145438
District Name: CON EDISON - MANHOLE 10382
Business Phone No: 2124602278
Contact Name: ANNAMARIE MOYLAN
Location Zip Ext:
Location County: BRONX
Location Country: USA
Mailing Street 1: 4 IRVING PLACE 15TH FL NE
Mailing Street 2:
Mailing City: NEW YORK
Mailing State: NY
Mailing ZIP: 10003
Mailing ZIP Ext:
Mailing Country: USA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
33	6 of 6	W	0.12 / 656.42	30.42 / -7	CON EDISON - MANHOLE 10378 WEBSTER AVE & E 170TH ST INT BRONX NY 10456	NY MANIFEST

RCRA ID: NYP005145297
Mailing Street 1: 4 IRVING PLACE 15TH FL NE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

District Name:	CON EDISON - MANHOLE 10378	**Mailing Street 2:**	
Business Phone No:	2124602278	**Mailing City:**	NEW YORK
Contact Name:	ANNAMARIE MOYLAN	**Mailing State:**	NY
Location Zip Ext:		**Mailing ZIP:**	10003
Location County:	BRONX	**Mailing ZIP Ext:**	
Location Country:	USA	**Mailing Country:**	USA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
34	1 of 1	WNW	0.13 / 662.19	41.92 / 4	HHH REALTY CORP. 1436 CLAY AVENUE Bronx NY 10456	AST

Site ID:	29772	**Expiry:**	2022/07/12
Site Status:	Active	**County:**	Bronx
Program No:	2-607920	**UTM X:**	592120.38294
Program Type Code:	PBS	**UTM Y:**	4521315.01875
Program Type Desc:	Petroleum Bulk Storage Program		
Site Type:	Apartment Building/Office Building		

Tank Information

Prog No:	2-607920	**UDC Ind:**	0
Tank ID:	63846	**Red Tag Start Date:**	
Tank No:	001	**Red Tag End Date:**	
Tank Status:	1	**Tank Last Test:**	
Tank Status Desc:	In Service	**Tank Next Test Due:**	
Tank Type:	01	**Test Method:**	-
Tank Type Desc:	Steel/Carbon Steel/Iron	**Line Last Test Due:**	
Install Date:	1999-04-01 00:00:00	**Next Line Test Due:**	
Close Date:		**Line Test Method:**	-
Tk Out of Serv Dt:		**Class A Operator:**	
Capacity (Gal):	5000	**Class B Operator:**	
Registered:	True	**Modified by:**	MFLEONAR
Tank Model:		**Last Modified:**	2017-07-10 13:30:22.910000000
Pipe Model:			

Tank Location:	1
Tank Location Desc:	Aboveground-contact w/ soil
Category:	2
Category Desc:	Category 2 means a tank which was installed from December 27, 1986 through October 11, 2015
Subpart:	4
Subpart Desc:	Subpart 4 contains requirements for ASTs (aboveground storage tanks).
Tank Owner Name:	JOSEPH FRIEDMAN
Tank Owner Address:	314 MCDONALD AVENUE BROOKLYN, NY. 11218

Material Information

Material Name:	diesel
Percent:	100.00

Equipment Information

Equipment:	L04
Code Name:	Groundwater Well
Type:	Piping Leak Detection
Equipment:	H00
Code Name:	None
Type:	Tank Leak Detection
Equipment:	I00
Code Name:	None
Type:	Overfill
Equipment:	D00
Code Name:	No Piping

Type: Pipe Type

Equipment: F00
Code Name: None
Type: Pipe External Protection

Equipment: K02
Code Name: Transfer Station Containment
Type: Spill Prevention

Equipment: C00
Code Name: No Piping
Type: Pipe Location

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: J00
Code Name: None
Type: Dispenser

Equipment: E00
Code Name: None
Type: Piping Secondary Containment

Equipment: G00
Code Name: None
Type: Tank Secondary Containment

Equipment: B00
Code Name: None
Type: Tank External Protection

Affiliation Information

Affiliation Type: 04
Affiliation Name: Facility Operator
Affiliation Sub Type: NNN
Company: HHH REALTY CORP.
Contact Title:
Contact Name: JOSE R. GUZMAN
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 001
Phone: (347) 234-1019
Phone Ext:
Email:
Fax:

Affiliation Type: 01
Affiliation Name: Facility Owner
Affiliation Sub Type: E
Company: HHH REALTY CORP.
Contact Title: SECRETARY
Contact Name: JOSEPH FRIEDMAN
Address1: 314 MCDONALD AVENUE
Address2:
City: BROOKLYN
State: NY
Zip Code: 11218
Country Code: 001
Phone: (718) 972-9652
Phone Ext:
Email:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Fax:

Affiliation Type: 11
Affiliation Name: Emergency Contact
Affiliation Sub Type: NNN
Company: HHH REALTY CORP.
Contact Title:
Contact Name: SOL SINGER
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 999
Phone: (917) 692-7205
Phone Ext:
Email:
Fax:

Affiliation Type: 07
Affiliation Name: Mail Contact
Affiliation Sub Type: NNN
Company: HHH REALTY CORP.
Contact Title: SECRETARY
Contact Name: JOSEPH FRIEDMAN
Address1: 314 MCDONALD AVENUE
Address2:
City: BROOKLYN
State: NY
Zip Code: 11218
Country Code: 001
Phone: (718) 972-9652
Phone Ext:
Email:
Fax:

35	1 of 1	NNW	0.13 / 669.50	30.42 / -7	CON EDISON - TRANSFORMER MANHOLE 579 1512 WEBSTER AVE BRONX NY 10457	RCRA LQG

EPA Handler ID: NYP005140561
Gen Status Universe: Large Quantity Generator
Contact Name: ALYSSA SOTTO
Contact Address: 4 , IRVING PLACE, 15TH FL NE , , NEW YORK , NY, 10003 , US
Contact Phone No and Ext: 212-460-2757
Contact Email: SOTTOA@CONED.COM
Contact Country: US
County Name: BRONX
EPA Region: 02
Land Type: Private
Receive Date: 20180410
Location Latitude: 40.846302
Location Longitude: -73.901731

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No

Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20180410
Handler Name:	CON EDISON - TRANSFORMER MANHOLE 579
Federal Waste Generator Code:	1
Generator Code Description:	Large Quantity Generator
Source Type:	Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code:	D008
Waste Code Description:	LEAD

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	4
Type:	Private	**Street 1:**	IRVING PLACE
Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.	**Street 2:**	
Date Became Current:	20170914	**City:**	NEW YORK
Date Ended Current:		**State:**	NY
Phone:	212-460-2757	**Country:**	US
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	10003

Owner/Operator Ind:	Current Operator	**Street No:**	4
Type:	Private	**Street 1:**	IRVING PLACE
Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.	**Street 2:**	
Date Became Current:	20170914	**City:**	NEW YORK
Date Ended Current:		**State:**	NY
Phone:	212-460-2757	**Country:**	US
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	10003

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36 | ***1 of 1*** | ***N*** | ***0.13 / 672.20*** | ***30.42 / -7*** | ***OUR LADY OF VICTORY CHURCH 1508 WEBSTER AVENUE 1508 WEBSTER AVE Bronx NY 10457*** | ***AST***

Site ID:	7521	**Expiry:**	2008/03/31
Site Status:	Active	**County:**	Bronx
Program No:	2-209368	**UTM X:**	592246.84925
Program Type Code:	PBS	**UTM Y:**	4521425.27489
Program Type Desc:	Petroleum Bulk Storage Program		
Site Type:	Religious Building (Church, Synagogue, Mosque, Temple, etc.)		

Tank Information

Prog No:	2-209368	**UDC Ind:**	1
Tank ID:	18628	**Red Tag Start Date:**	
Tank No:	001	**Red Tag End Date:**	
Tank Status:	1	**Tank Last Test:**	

Tank Status Desc:	In Service	**Tank Next Test Due:**	
Tank Type:	01	**Test Method:**	NN
Tank Type Desc:	Steel/Carbon Steel/Iron	**Line Last Test Due:**	
Install Date:		**Next Line Test Due:**	
Close Date:		**Line Test Method:**	
Tk Out of Serv Dt:		**Class A Operator:**	
Capacity (Gal):	2500	**Class B Operator:**	
Registered:	True	**Modified by:**	TRANSLAT
Tank Model:		**Last Modified:**	2017-04-14 14:30:47.863000000
Pipe Model:			

Tank Location: 1
Tank Location Desc: Aboveground-contact w/ soil
Category: 1
Category Desc: Category 1 means a tank which was installed before December 27, 1986
Subpart: 4
Subpart Desc: Subpart 4 contains requirements for ASTs (aboveground storage tanks).
Tank Owner Name:
Tank Owner Address:

Material Information

Material Name: #6 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: C00
Code Name: No Piping
Type: Pipe Location

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: L09
Code Name: Exempt Suction Piping
Type: Piping Leak Detection

Equipment: B00
Code Name: None
Type: Tank External Protection

Equipment: F00
Code Name: None
Type: Pipe External Protection

Equipment: I04
Code Name: Product Level Gauge (A/G)
Type: Overfill

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: G03
Code Name: Vault (w/o access)
Type: Tank Secondary Containment

Affiliation Information

Affiliation Type: 01
Affiliation Name: Facility Owner
Affiliation Sub Type: E
Company: PETER J. GAVIGAN
Contact Title:
Contact Name:
Address1: 1512 WEBSTER AVE.
Address2:
City: BRONX
State: NY
Zip Code: 10457
Country Code: 001
Phone: (718) 583-4044
Phone Ext:
Email:
Fax:

Affiliation Type: 07
Affiliation Name: Mail Contact
Affiliation Sub Type: NNN
Company: OUR LADY OF VICTORY CHURCH
Contact Title:
Contact Name: PETER J. GAVIGAN
Address1: 1512 WEBSTER AVENUE
Address2:
City: BRONX
State: NY
Zip Code: 10457
Country Code: 001
Phone: (718) 583-4044
Phone Ext:
Email:
Fax:

Affiliation Type: 04
Affiliation Name: Facility Operator
Affiliation Sub Type: NNN
Company: OUR LADY OF VICTORY CHURCH
Contact Title:
Contact Name: MARIO VILLAFRANCA
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 001
Phone: (718) 583-4044
Phone Ext:
Email:
Fax:

Affiliation Type: 11
Affiliation Name: Emergency Contact
Affiliation Sub Type: NNN
Company: PETER J. GAVIGAN
Contact Title:
Contact Name: MARIO VILLAFRANCA
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 001
Phone: (718) 583-4044
Phone Ext:
Email:
Fax:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
37	1 of 2	W	0.13 / 674.10	30.42 / -7	THE BEST ALIGNMENT AUTO PART 1409 WEBSTER AVENUE BRONX NY 10456	AST

Site ID: 27044
Site Status: Unregulated/Closed
Program No: 2-605175
Program Type Code: PBS
Program Type Desc: Petroleum Bulk Storage Program
Site Type: Other Wholesale/Retail Sales

Expiry: N/A
County: Bronx
UTM X: 592134.95677
UTM Y: 4521169.80714

Tank Information

Prog No: 2-605175
Tank ID: 59539
Tank No: 1
Tank Status: 3
Tank Status Desc: Closed - Removed
Tank Type: 01
Tank Type Desc: Steel/Carbon Steel/Iron
Install Date: 2000-12-01 00:00:00
Close Date: 2015-04-01 00:00:00
Tk Out of Serv Dt:
Capacity (Gal): 200
Registered: True
Tank Model:
Pipe Model:
Tank Location: 1
Tank Location Desc: Aboveground-contact w/ soil
Category: 2
Category Desc: Category 2 means a tank which was installed from December 27, 1986 through October 11, 2015
Subpart:
Subpart Desc:
Tank Owner Name:
Tank Owner Address:

UDC Ind: 0
Red Tag Start Date:
Red Tag End Date:
Tank Last Test:
Tank Next Test Due:
Test Method: -
Line Last Test Due:
Next Line Test Due:
Line Test Method: -
Class A Operator:
Class B Operator:
Modified by: MXLAY
Last Modified: 2017-04-14 14:30:47.863000000

Material Information

Material Name: waste oil/used oil
Percent: 100.00

Equipment Information

Equipment: C00
Code Name: No Piping
Type: Pipe Location

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: I00
Code Name: None
Type: Overfill

Equipment: G00
Code Name: None
Type: Tank Secondary Containment

Equipment: F00
Code Name: None
Type: Pipe External Protection

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Equipment: L09
Code Name: Exempt Suction Piping
Type: Piping Leak Detection

Equipment: B00
Code Name: None
Type: Tank External Protection

Equipment: D00
Code Name: No Piping
Type: Pipe Type

Affiliation Information

Affiliation Type: 01
Affiliation Name: Facility Owner
Affiliation Sub Type: E
Company: THE BEST ALIGNMENT AUTO PART
Contact Title:
Contact Name:
Address1: 1409 WEBSTER AVENUE
Address2:
City: BRONX
State: NY
Zip Code: 10456
Country Code: 001
Phone: (718) 590-9863
Phone Ext:
Email:
Fax:

Affiliation Type: 07
Affiliation Name: Mail Contact
Affiliation Sub Type: NNN
Company: THE BEST ALIGNMENT AUTO PARK
Contact Title:
Contact Name:
Address1: 1409 WEBSTER AVENUE
Address2:
City: BRONX
State: NY
Zip Code: 10456
Country Code: 001
Phone: (718) 590-9863
Phone Ext:
Email:
Fax:

Affiliation Type: 04
Affiliation Name: Facility Operator
Affiliation Sub Type: NNN
Company: THE BEST ALIGNMENT AUTO PART
Contact Title:
Contact Name: CASTULO TUCEN
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 001

Phone:	(718) 681-3333
Phone Ext:	
Email:	
Fax:	
Affiliation Type:	11
Affiliation Name:	Emergency Contact
Affiliation Sub Type:	NNN
Company:	THE BEST ALIGNMENT AUTO PART
Contact Title:	
Contact Name:	CASTULO TUCEN
Address1:	
Address2:	
City:	
State:	NN
Zip Code:	
Country Code:	001
Phone:	(718) 681-3333
Phone Ext:	
Email:	
Fax:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
37	2 of 2	W	0.13 / 674.10	30.42 / -7	CON EDISON SERVICE BOX: 10383 1405 WEBSTER AVE FRONT OF BRONX NY 10456	RCRA NON GEN

EPA Handler ID:	NYP004546636
Gen Status Universe:	No Report
Contact Name:	THOMAS TEELING
Contact Address:	
Contact Phone No and Ext:	212-460-3770
Contact Email:	
Contact Country:	
County Name:	BRONX
EPA Region:	02
Land Type:	Private
Receive Date:	20140629
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20140529
Handler Name: CON EDISON
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20140529
Handler Name: CON EDISON
Source Type: Emergency
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20140629
Handler Name: CON EDISON SERVICE BOX: 10383
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Historical Handler Details

Receive Dt: 20140529
Generator Code Description: Large Quantity Generator
Handler Name: CON EDISON

Receive Dt: 20140529
Generator Code Description: Not a Generator, Verified
Handler Name: CON EDISON

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38 | **1 of 1** | **NW** | **0.13 / 675.71** | **46.95 / 9** | **CLAREMONT PARK LLC**
1450 CLAY AVENUE
BRONX NY 10456 | **AST**

Site ID: 376895
Site Status: Active
Program No: 2-610469
Program Type Code: PBS
Program Type Desc: Petroleum Bulk Storage Program
Site Type: Apartment Building/Office Building

Expiry: 2024/07/22
County: Bronx
UTM X: 592178.57244
UTM Y: 4521358.74922

Tank Information

Prog No: 2-610469
Tank ID: 215934
Tank No: 2
Tank Status: 1
Tank Status Desc: In Service
Tank Type: 01
Tank Type Desc: Steel/Carbon Steel/Iron
Install Date: 2007-01-16 00:00:00
Close Date:
Tk Out of Serv Dt:
Capacity (Gal): 3000
Registered: True
Tank Model:
Pipe Model:

UDC Ind: 0
Red Tag Start Date:
Red Tag End Date:
Tank Last Test:
Tank Next Test Due:
Test Method: NN
Line Last Test Due:
Next Line Test Due:
Line Test Method:
Class A Operator:
Class B Operator:
Modified by: JSMACRI
Last Modified: 2019-04-17 10:08:08.570000000

Tank Location: 1
Tank Location Desc: Aboveground-contact w/ soil
Category: 2
Category Desc: Category 2 means a tank which was installed from December 27, 1986 through October 11, 2015
Subpart: 4
Subpart Desc: Subpart 4 contains requirements for ASTs (aboveground storage tanks).
Tank Owner Name: JOEL GENDELS
Tank Owner Address: 542 MAIN STREET, 2ND FLOOR NEW ROCHELLE, NY. 10801

Material Information

Material Name: #2 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: G01
Code Name: Diking (Aboveground)
Type: Tank Secondary Containment

Equipment: K00
Code Name: None
Type: Spill Prevention

Equipment: L00
Code Name: None
Type: Piping Leak Detection

Equipment: C01
Code Name: Aboveground
Type: Pipe Location

Equipment: F01
Code Name: Painted/Asphalt Coating
Type: Pipe External Protection

Equipment: E01
Code Name: Diking (AG only)
Type: Piping Secondary Containment

Equipment: B01
Code Name: Painted/Asphalt Coating
Type: Tank External Protection

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: I01
Code Name: Float Vent Valve
Type: Overfill

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Tank Information

Prog No:	2-610469	**UDC Ind:**	0
Tank ID:	215708	**Red Tag Start Date:**	
Tank No:	1	**Red Tag End Date:**	
Tank Status:	1	**Tank Last Test:**	
Tank Status Desc:	In Service	**Tank Next Test Due:**	
Tank Type:	01	**Test Method:**	NN
Tank Type Desc:	Steel/Carbon Steel/Iron	**Line Last Test Due:**	
Install Date:	2007-01-16 00:00:00	**Next Line Test Due:**	
Close Date:		**Line Test Method:**	
Tk Out of Serv Dt:		**Class A Operator:**	
Capacity (Gal):	3000	**Class B Operator:**	
Registered:	True	**Modified by:**	JSMACRI
Tank Model:		**Last Modified:**	2019-04-17 10:08:08.567000000
Pipe Model:			

Tank Location: 1
Tank Location Desc: Aboveground-contact w/ soil
Category: 2
Category Desc: Category 2 means a tank which was installed from December 27, 1986 through October 11, 2015
Subpart: 4
Subpart Desc: Subpart 4 contains requirements for ASTs (aboveground storage tanks).
Tank Owner Name: JOEL GENDELS
Tank Owner Address: 542 MAIN STREET, 2ND FLOOR NEW ROCHELLE, NY. 10801

Material Information

Material Name: #2 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: F01
Code Name: Painted/Asphalt Coating
Type: Pipe External Protection

Equipment: L00
Code Name: None
Type: Piping Leak Detection

Equipment: C01
Code Name: Aboveground
Type: Pipe Location

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: I01
Code Name: Float Vent Valve
Type: Overfill

Equipment: K00
Code Name: None
Type: Spill Prevention

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: B01
Code Name: Painted/Asphalt Coating
Type: Tank External Protection

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: G01
Code Name: Diking (Aboveground)
Type: Tank Secondary Containment

Equipment: E01
Code Name: Diking (AG only)
Type: Piping Secondary Containment

Affiliation Information

Affiliation Type: 04
Affiliation Name: Facility Operator
Affiliation Sub Type: NNN
Company: CLAREMONT PARK APTS.
Contact Title:
Contact Name: IVAN PEREZ
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 001
Phone: (914) 618-9893
Phone Ext:
Email:
Fax:

Affiliation Type: 11
Affiliation Name: Emergency Contact
Affiliation Sub Type: NNN
Company: CLAREMONT PARK, LLC
Contact Title:
Contact Name: IVAN PEREZ
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 999
Phone: (914) 618-9893
Phone Ext:
Email:
Fax:

Affiliation Type: 07
Affiliation Name: Mail Contact
Affiliation Sub Type: NNN
Company: CLAREMONT PARK LLC
Contact Title:
Contact Name: JOEL GENDELS
Address1: 542 MAIN STREET
Address2: 2ND FLOOR
City: NEW ROCHELLE
State: NY
Zip Code: 10801
Country Code: 001
Phone: (914) 380-8220
Phone Ext:
Email:
Fax:

Affiliation Type: 01
Affiliation Name: Facility Owner
Affiliation Sub Type: E

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Company: CLAREMONT PARK LLC
Contact Title: MANAGING AGENT
Contact Name: JOEL GENDELS
Address1: 542 MAIN STREET, 2ND FLOOR
Address2:
City: NEW ROCHELLE
State: NY
Zip Code: 10801
Country Code: 001
Phone: (914) 380-8220
Phone Ext:
Email:
Fax:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
39	1 of 1	WNW	0.13 / 691.63	50.61 / 13	HHH REALTY CO. 1420-1436 CLAY AVE 1420 CLAY AVE BRONX NY 10456	AST

Site ID: 14902
Site Status: Inactive
Program No: 2-321052
Program Type Code: PBS
Program Type Desc: Petroleum Bulk Storage Program
Site Type: Apartment Building/Office Building

Expiry: N/A
County: Bronx
UTM X: 592213.85263
UTM Y: 4521462.60720

Tank Information

Prog No: 2-321052
Tank ID: 19804
Tank No: 001
Tank Status: 5
Tank Status Desc: Tank Converted to Non-Regulated Use
Tank Type: 01
Tank Type Desc: Steel/Carbon Steel/Iron
Install Date:
Close Date: 2003-05-01 00:00:00
Tk Out of Serv Dt:
Capacity (Gal): 5000
Registered: True
Tank Model:
Pipe Model:

UDC Ind: 1
Red Tag Start Date:
Red Tag End Date:
Tank Last Test:
Tank Next Test Due:
Test Method: NN
Line Last Test Due:
Next Line Test Due:
Line Test Method:
Class A Operator:
Class B Operator:
Modified by: TRANSLAT
Last Modified: 2017-04-14 14:30:47.863000000

Tank Location: 3
Tank Location Desc: Aboveground on saddles, legs, stilts, rack or cradle
Category: 1
Category Desc: Category 1 means a tank which was installed before December 27, 1986
Subpart:
Subpart Desc:
Tank Owner Name:
Tank Owner Address:

Material Information

Material Name: #6 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: F00
Code Name: None
Type: Pipe External Protection

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: C00
Code Name: No Piping
Type: Pipe Location

Equipment: B00
Code Name: None
Type: Tank External Protection

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: D02
Code Name: Galvanized Steel
Type: Pipe Type

Equipment: I04
Code Name: Product Level Gauge (A/G)
Type: Overfill

Equipment: G03
Code Name: Vault (w/o access)
Type: Tank Secondary Containment

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Tank Information

Prog No:	2-321052	***UDC Ind:***	1
Tank ID:	19805	***Red Tag Start Date:***	
Tank No:	002	***Red Tag End Date:***	
Tank Status:	5	***Tank Last Test:***	
Tank Status Desc:	Tank Converted to Non-Regulated Use	***Tank Next Test Due:***	
Tank Type:	01	***Test Method:***	NN
Tank Type Desc:	Steel/Carbon Steel/Iron	***Line Last Test Due:***	
Install Date:		***Next Line Test Due:***	
Close Date:	2003-05-01 00:00:00	***Line Test Method:***	
Tk Out of Serv Dt:		***Class A Operator:***	
Capacity (Gal):	5000	***Class B Operator:***	
Registered:	True	***Modified by:***	TRANSLAT
Tank Model:		***Last Modified:***	2017-04-14 14:30:47.863000000
Pipe Model:			

Tank Location: 3
Tank Location Desc: Aboveground on saddles, legs, stilts, rack or cradle
Category: 1
Category Desc: Category 1 means a tank which was installed before December 27, 1986
Subpart:
Subpart Desc:
Tank Owner Name:
Tank Owner Address:

Material Information

Material Name: #6 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: B00
Code Name: None
Type: Tank External Protection

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: D02
Code Name: Galvanized Steel
Type: Pipe Type

Equipment: F00
Code Name: None
Type: Pipe External Protection

Equipment: C00
Code Name: No Piping
Type: Pipe Location

Equipment: I04
Code Name: Product Level Gauge (A/G)
Type: Overfill

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: G03
Code Name: Vault (w/o access)
Type: Tank Secondary Containment

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Affiliation Information

Affiliation Type: 01
Affiliation Name: Facility Owner
Affiliation Sub Type: A
Company: HHH REALTY CO.
Contact Title:
Contact Name:
Address1: 314 MCDONALD AVENUE
Address2:
City: BROOKLYN
State: NY
Zip Code: 11218
Country Code: 001
Phone: (718) 972-9652
Phone Ext:
Email:
Fax:

Affiliation Type: 04
Affiliation Name: Facility Operator
Affiliation Sub Type: NNN
Company: HHH REALTY CO.
Contact Title:
Contact Name: FELIX MARTINEZ
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 001
Phone: (212) 546-0046
Phone Ext:
Email:
Fax:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Affiliation Type:	11
Affiliation Name:	Emergency Contact
Affiliation Sub Type:	NNN
Company:	HHH REALTY CO.
Contact Title:	
Contact Name:	H L HELD EA REALTY CORP
Address1:	
Address2:	
City:	
State:	NN
Zip Code:	
Country Code:	001
Phone:	(516) 546-0046
Phone Ext:	
Email:	
Fax:	

Affiliation Type:	07
Affiliation Name:	Mail Contact
Affiliation Sub Type:	NNN
Company:	HKH REALTY CO.
Contact Title:	
Contact Name:	SUPER FACILITY MANAGER
Address1:	1420-1436 CLAY AVENUE
Address2:	
City:	BRONX
State:	NY
Zip Code:	10456
Country Code:	001
Phone:	(212) 546-0046
Phone Ext:	
Email:	
Fax:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
40	1 of 1	SW	0.13 / 706.13	31.36 / -6	CON EDISON 3660 PARK AVE BRONX NY 10451	RCRA NON GEN

EPA Handler ID:	NYP004201570
Gen Status Universe:	No Report
Contact Name:	
Contact Address:	
Contact Phone No and Ext:	
Contact Email:	
Contact Country:	
County Name:	BRONX
EPA Region:	02
Land Type:	Private
Receive Date:	20200402
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No

Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20100129
Handler Name:	CON EDISON
Source Type:	Emergency
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20200402
Handler Name:	CON EDISON
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Historical Handler Details

Receive Dt:	20100129
Generator Code Description:	Not a Generator, Verified
Handler Name:	CON EDISON

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41 | ***1 of 3*** | ***SE*** | ***0.13 / 711.07*** | ***51.30 / 14*** | ***EURO CLEANERS
3706 3RD AVE
BRONX NY 10456*** | ***RCRA NON GEN***

EPA Handler ID:	NY0000861591
Gen Status Universe:	No Report
Contact Name:	MIGUEL ROMERO
Contact Address:	3706 , 3RD AVE , , BRONX , NY, 10456 , US
Contact Phone No and Ext:	718-293-5008
Contact Email:	
Contact Country:	US
County Name:	BRONX
EPA Region:	02
Land Type:	
Receive Date:	20070101
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No

Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19941004
Handler Name: EURO CLEANERS
Source Type: Notification
Federal Waste Generator Code: 3
Generator Code Description: Very Small Quantity Generator

Waste Code Details

Hazardous Waste Code: D000
Waste Code Description: DESCRIPTION

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20060101
Handler Name: EURO CLEANERS
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20070101
Handler Name: EURO CLEANERS
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Private
Name: MIGUEL ROMERO
Date Became Current:
Date Ended Current:
Phone: 718-592-1625
Source Type: Implementer
Street No:
Street 1: 914 SUMMIT AVE
Street 2:
City: BRONX
State: NY
Country: US
Zip Code: 10452

Owner/Operator Ind: Current Operator
Type: Private
Name: MIGUEL ROMERO
Date Became Current:
Date Ended Current:
Phone: 718-592-1625
Source Type: Implementer
Street No:
Street 1: 914 SUMMIT AVE
Street 2:
City: BRONX
State: NY
Country: US
Zip Code: 10452

Owner/Operator Ind: Current Owner
Street No:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Type:	Private	**Street 1:**	914 SUMMIT AVE
Name:	MIGUEL ROMERO	**Street 2:**	
Date Became Current:		**City:**	BRONX
Date Ended Current:		**State:**	NY
Phone:	718-592-1625	**Country:**	
Source Type:	Notification	**Zip Code:**	10452

Historical Handler Details

Receive Dt:	20060101
Generator Code Description:	Not a Generator, Verified
Handler Name:	EURO CLEANERS
Receive Dt:	19941004
Generator Code Description:	Very Small Quantity Generator
Handler Name:	EURO CLEANERS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
41	2 of 3	SE	0.13 / 711.07	51.30 / 14	EURO FRENCH CLEANERS 3706 3RD AVENUE BRONX NY 10456	DELISTED DRYCLEANERS

DEC ID:	2-6005-00764	**SR No:**	
Installation Year:		**Shut Down:**	
Reg Effective Date:	N/A	**Alt Solvent:**	
Inspection Date:	02JAN11	**Perchloroethylene:**	
Drop Shop:	Y	**Phone:**	718-992-1195
Current Bus:			
Original Source:	DRYC		
Record Date:	28-OCT-2019		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
41	3 of 3	SE	0.13 / 711.07	51.30 / 14	EURO FRENCH CLEANERS 3706 3RD AVENUE BRONX NY 10456	FED DRYCLEANERS

FRS Facility ID:	110013328773
NPDES IDs:	
NAICS Codes:	812320
SIC Codes:	7216
Latitude:	40.83515
Longitude:	-73.90343

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
42	1 of 1	W	0.14 / 715.06	60.09 / 22	1402 CLAY AVE 1402 CLAY AVE Bronx NY 10456	AST

Site ID:	15381	**Expiry:**	2022/09/06
Site Status:	Active	**County:**	Bronx
Program No:	2-328413	**UTM X:**	592085.81977
Program Type Code:	PBS	**UTM Y:**	4521256.95271
Program Type Desc:	Petroleum Bulk Storage Program		
Site Type:	Apartment Building/Office Building		

Tank Information

Prog No:	2-328413	**UDC Ind:**	1
Tank ID:	20647	**Red Tag Start Date:**	
Tank No:	001	**Red Tag End Date:**	
Tank Status:	3	**Tank Last Test:**	
Tank Status Desc:	Closed - Removed	**Tank Next Test Due:**	
Tank Type:	01	**Test Method:**	NN
Tank Type Desc:	Steel/Carbon Steel/Iron	**Line Last Test Due:**	
Install Date:		**Next Line Test Due:**	

Close Date: 2004-05-14 00:00:00
Tk Out of Serv Dt:
Capacity (Gal): 4500
Registered: True
Tank Model:
Pipe Model:
Line Test Method:
Class A Operator:
Class B Operator:
Modified by: MSBAPTIS
Last Modified: 2017-04-14 14:30:47.863000000
Tank Location: 4
Tank Location Desc: Aboveground with 10% or more below ground
Category: 1
Category Desc: Category 1 means a tank which was installed before December 27, 1986
Subpart:
Subpart Desc:
Tank Owner Name:
Tank Owner Address:

Material Information

Material Name: #2 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: F00
Code Name: None
Type: Pipe External Protection

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: G00
Code Name: None
Type: Tank Secondary Containment

Equipment: C00
Code Name: No Piping
Type: Pipe Location

Equipment: L09
Code Name: Exempt Suction Piping
Type: Piping Leak Detection

Equipment: I04
Code Name: Product Level Gauge (A/G)
Type: Overfill

Equipment: B00
Code Name: None
Type: Tank External Protection

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Tank Information

Prog No: 2-328413
UDC Ind: 0

Tank ID:	240422	**Red Tag Start Date:**	
Tank No:	002	**Red Tag End Date:**	
Tank Status:	1	**Tank Last Test:**	
Tank Status Desc:	In Service	**Tank Next Test Due:**	
Tank Type:	01	**Test Method:**	NN
Tank Type Desc:	Steel/Carbon Steel/Iron	**Line Last Test Due:**	
Install Date:	2004-05-14 00:00:00	**Next Line Test Due:**	
Close Date:		**Line Test Method:**	
Tk Out of Serv Dt:		**Class A Operator:**	
Capacity (Gal):	5000	**Class B Operator:**	
Registered:	True	**Modified by:**	DMMOLOUG
Tank Model:		**Last Modified:**	2017-04-14 14:30:47.863000000
Pipe Model:			

Tank Location: 4
Tank Location Desc: Aboveground with 10% or more below ground
Category: 2
Category Desc: Category 2 means a tank which was installed from December 27, 1986 through October 11, 2015
Subpart: 3
Subpart Desc: Subpart 3 contains requirements for USTs subject to just DEC requirements (primary example is tanks storing heating oil for on-premises consumption).
Tank Owner Name: MICHAEL PADERNACHT
Tank Owner Address: 36-03 DITMARS BLVD ASTORIA, NY. 11105

Material Information

Material Name: #2 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: G00
Code Name: None
Type: Tank Secondary Containment

Equipment: C00
Code Name: No Piping
Type: Pipe Location

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Equipment: B00
Code Name: None
Type: Tank External Protection

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: I04
Code Name: Product Level Gauge (A/G)
Type: Overfill

Equipment: L09
Code Name: Exempt Suction Piping
Type: Piping Leak Detection

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: K00
Code Name: None
Type: Spill Prevention

Equipment: D01

Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: F00
Code Name: None
Type: Pipe External Protection

Equipment: E00
Code Name: None
Type: Piping Secondary Containment

Affiliation Information

Affiliation Type: 11
Affiliation Name: Emergency Contact
Affiliation Sub Type: NNN
Company: 1402 REALTY INC
Contact Title:
Contact Name: MICHAEL PADERNACHT
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 999
Phone: (718) 204-2765
Phone Ext:
Email:
Fax:

Affiliation Type: 07
Affiliation Name: Mail Contact
Affiliation Sub Type: NNN
Company: 1402 REALTY INC
Contact Title: PROPERTY MANAGER
Contact Name: MICHAEL PADERNACHT
Address1: 36-03 DITMARS BLVD
Address2:
City: ASTORIA
State: NY
Zip Code: 10463
Country Code: 001
Phone: (718) 432-5044
Phone Ext:
Email: MIDASNYC.GMAIL.COM
Fax:

Affiliation Type: 04
Affiliation Name: Facility Operator
Affiliation Sub Type: NNN
Company: 1402 CLAY AVE
Contact Title:
Contact Name: JUAN FLORES
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 001
Phone: (718) 836-7019
Phone Ext:
Email:
Fax:

Affiliation Type: 01
Affiliation Name: Facility Owner
Affiliation Sub Type: E
Company: 1402 REALTY INC

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Contact Title:	PROPERTY MANAGER
Contact Name:	MICHAEL PADERNACHT
Address1:	36-03 DITMARS BLVD
Address2:	
City:	ASTORIA
State:	NY
Zip Code:	10463
Country Code:	001
Phone:	(718) 432-5044
Phone Ext:	
Email:	MIDASNYC.GMAIL.COM
Fax:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
43	1 of 1	W	0.14 / 724.15	62.24 / 24	1398 CLAY AVENUE 1398 CLAY AVENUE Bronx NY 10456	AST

Site ID:	451656	**Expiry:**	2024/05/14
Site Status:	Active	**County:**	Bronx
Program No:	2-611626	**UTM X:**	592077.67272
Program Type Code:	PBS	**UTM Y:**	4521237.63846
Program Type Desc:	Petroleum Bulk Storage Program		
Site Type:	Apartment Building/Office Building		

Tank Information

Prog No:	2-611626	**UDC Ind:**	0
Tank ID:	240012	**Red Tag Start Date:**	
Tank No:	001	**Red Tag End Date:**	
Tank Status:	1	**Tank Last Test:**	
Tank Status Desc:	In Service	**Tank Next Test Due:**	
Tank Type:	01	**Test Method:**	NN
Tank Type Desc:	Steel/Carbon Steel/Iron	**Line Last Test Due:**	
Install Date:	2004-05-14 00:00:00	**Next Line Test Due:**	
Close Date:		**Line Test Method:**	
Tk Out of Serv Dt:		**Class A Operator:**	
Capacity (Gal):	3000	**Class B Operator:**	
Registered:	True	**Modified by:**	CGFREEDM
Tank Model:		**Last Modified:**	2017-04-14 14:30:47.863000000
Pipe Model:			

Tank Location:	4
Tank Location Desc:	Aboveground with 10% or more below ground
Category:	2
Category Desc:	Category 2 means a tank which was installed from December 27, 1986 through October 11, 2015
Subpart:	3
Subpart Desc:	Subpart 3 contains requirements for USTs subject to just DEC requirements (primary example is tanks storing heating oil for on-premises consumption).
Tank Owner Name:	MICHAEL PADERNACHT
Tank Owner Address:	3605 SEDGWICK AVE. BRONX, NY. 10463

Material Information

Material Name:	#6 fuel oil (on-site consumption)
Percent:	100.00

Equipment Information

Equipment:	J02
Code Name:	Suction Dispenser
Type:	Dispenser

Equipment:	E00
Code Name:	None
Type:	Piping Secondary Containment

Equipment: G00
Code Name: None
Type: Tank Secondary Containment

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Equipment: C03
Code Name: Aboveground/Underground Combination
Type: Pipe Location

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: L09
Code Name: Exempt Suction Piping
Type: Piping Leak Detection

Equipment: I04
Code Name: Product Level Gauge (A/G)
Type: Overfill

Equipment: F00
Code Name: None
Type: Pipe External Protection

Equipment: B00
Code Name: None
Type: Tank External Protection

Equipment: K00
Code Name: None
Type: Spill Prevention

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Affiliation Information

Affiliation Type: 04
Affiliation Name: Facility Operator
Affiliation Sub Type: NNN
Company: 1398 CLAY AVENUE
Contact Title:
Contact Name: ANDY CALOS
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 001
Phone: (718) 204-2765
Phone Ext:
Email:
Fax:

Affiliation Type: 11
Affiliation Name: Emergency Contact
Affiliation Sub Type: NNN
Company: 1398 REALTY INC
Contact Title:
Contact Name: ANDY CALOS
Address1:
Address2:
City:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

State: NN
Zip Code:
Country Code: 001
Phone: (718) 204-2765
Phone Ext:
Email:
Fax:

Affiliation Type: 07
Affiliation Name: Mail Contact
Affiliation Sub Type: NNN
Company: C/O MIDAS MANAGEMENT ASSOC.
Contact Title:
Contact Name: 1398 REALTY INC
Address1: 3605 SEDGWICK AVE.
Address2:
City: BRONX
State: NY
Zip Code: 10463
Country Code: 001
Phone: (718) 432-5044
Phone Ext:
Email: MIDASNYC@GMAIL.COM
Fax:

Affiliation Type: 01
Affiliation Name: Facility Owner
Affiliation Sub Type: E
Company: 1398 REALTY INC
Contact Title: PROPERTY MANAGER
Contact Name: MICHAEL PADERNACHT
Address1: 3605 SEDGWICK AVE.
Address2:
City: BRONX
State: NY
Zip Code: 10463
Country Code: 001
Phone: (718) 432-5044
Phone Ext:
Email:
Fax:

44	1 of 1	W	0.14 / 734.84	62.38 / 25	1394 CLAY AVE 1394 CLAY AVENUE Bronx NY 10456	AST

Site ID: 23050
Site Status: Active
Program No: 2-601080
Program Type Code: PBS
Program Type Desc: Petroleum Bulk Storage Program
Site Type: Apartment Building/Office Building

Expiry: 2024/03/02
County: Bronx
UTM X: 592072.83393
UTM Y: 4521226.14219

Tank Information

Prog No: 2-601080
Tank ID: 44778
Tank No: 1
Tank Status: 1
Tank Status Desc: In Service
Tank Type: 01
Tank Type Desc: Steel/Carbon Steel/Iron
Install Date: 2003-05-15 00:00:00
Close Date:
Tk Out of Serv Dt:
Capacity (Gal): 2500
Registered: True

UDC Ind: 1
Red Tag Start Date:
Red Tag End Date:
Tank Last Test:
Tank Next Test Due:
Test Method: NN
Line Last Test Due:
Next Line Test Due:
Line Test Method:
Class A Operator:
Class B Operator:
Modified by: JSMACRI

Tank Model:
Last Modified: 2018-12-07 13:17:42.187000000
Pipe Model:
Tank Location: 3
Tank Location Desc: Aboveground on saddles, legs, stilts, rack or cradle
Category: 2
Category Desc: Category 2 means a tank which was installed from December 27, 1986 through October 11, 2015
Subpart: 4
Subpart Desc: Subpart 4 contains requirements for ASTs (aboveground storage tanks).
Tank Owner Name: SANDRA ERICKSON
Tank Owner Address: 1394 CLAY AVE. STE 1C BRONX, NY. 10456

Material Information

Material Name: #2 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: G03
Code Name: Vault (w/o access)
Type: Tank Secondary Containment

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: B01
Code Name: Painted/Asphalt Coating
Type: Tank External Protection

Equipment: C01
Code Name: Aboveground
Type: Pipe Location

Equipment: E02
Code Name: Vault (with Access)
Type: Piping Secondary Containment

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: I05
Code Name: Vent Whistle
Type: Overfill

Equipment: K99
Code Name: Other
Type: Spill Prevention

Equipment: L09
Code Name: Exempt Suction Piping
Type: Piping Leak Detection

Equipment: F00
Code Name: None
Type: Pipe External Protection

Affiliation Information

Affiliation Type: 07
Affiliation Name: Mail Contact
Affiliation Sub Type: NNN
Company: CLAY CLUSTER L.P.
Contact Title:
Contact Name: SANDRA ERICKSON
Address1: 1920 ANTHONY AVE
Address2: SUITE 1
City: BRONX
State: NY
Zip Code: 10457
Country Code: 001
Phone: (718) 293-3344
Phone Ext:
Email: SEREBRONXAOL.COM
Fax:

Affiliation Type: 04
Affiliation Name: Facility Operator
Affiliation Sub Type: NNN
Company: 1394 CLAY AVE
Contact Title:
Contact Name: SANDRA ERICKSON
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 001
Phone: (718) 293-3344
Phone Ext:
Email:
Fax:

Affiliation Type: 01
Affiliation Name: Facility Owner
Affiliation Sub Type: E
Company: CLAY CLUSTER LP
Contact Title: GENERAL PARTNER
Contact Name: SANDRA ERICKSON
Address1: 1394 CLAY AVE. STE 1C
Address2:
City: BRONX
State: NY
Zip Code: 10456
Country Code: 001
Phone: (718) 293-3344
Phone Ext:
Email:
Fax:

Affiliation Type: 11
Affiliation Name: Emergency Contact
Affiliation Sub Type: NNN
Company: CLAY CLUSTER LP
Contact Title:
Contact Name: SANDRA ERICKSON
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 999
Phone: (347) 386-6677
Phone Ext:
Email:
Fax:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
45	1 of 1	E	0.14 / 747.59	54.78 / 17	CON EDISON 3786 3RD AVE BRONX NY 10454	RCRA NON GEN

EPA Handler ID: NYP004760203
Gen Status Universe: No Report
Contact Name: THOMAS TEELING
Contact Address:
Contact Phone No and Ext: 212-460-3770
Contact Email:
Contact Country:
County Name: BRONX
EPA Region: 02
Land Type: Private
Receive Date: 20150330
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20150330
Handler Name: CON EDISON
Source Type: Emergency
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20150330
Handler Name: CON EDISON
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Historical Handler Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Receive Dt: 20150330
Generator Code Description: Large Quantity Generator
Handler Name: CON EDISON

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46 | **1 of 1** | **W** | **0.14 / 756.83** | **30.42 / -7** | **WELLY AUTO REPAIR CORP.**
1389 WEBSTER AVENUE
Bronx NY 10456 | **AST**

Site ID: 441697
Site Status: Active
Program No: 2-611454
Program Type Code: PBS
Program Type Desc: Petroleum Bulk Storage Program
Site Type: Auto Service/Repair (No Gasoline Sales)

Expiry: 2020/11/05
County: Bronx
UTM X: 592090.83147
UTM Y: 4521134.60742

Tank Information

Prog No: 2-611454
Tank ID: 236667
Tank No: 0001
Tank Status: 1
Tank Status Desc: In Service
Tank Type: 01
Tank Type Desc: Steel/Carbon Steel/Iron
Install Date: 1999-05-01 00:00:00
Close Date:
Tk Out of Serv Dt:
Capacity (Gal): 275
Registered: True
Tank Model:
Pipe Model:

UDC Ind: 0
Red Tag Start Date:
Red Tag End Date:
Tank Last Test:
Tank Next Test Due:
Test Method: NN
Line Last Test Due:
Next Line Test Due:
Line Test Method:
Class A Operator:
Class B Operator:
Modified by: NTFREEMA
Last Modified: 2017-04-14 14:30:47.863000000

Tank Location: 2
Tank Location Desc: Aboveground-contact w/ impervious barrier
Category: 2
Category Desc: Category 2 means a tank which was installed from December 27, 1986 through October 11, 2015
Subpart: 4
Subpart Desc: Subpart 4 contains requirements for ASTs (aboveground storage tanks).
Tank Owner Name: DOMINGO A VELAZQUEZ
Tank Owner Address: 1187 CLAY AVE BRONX, NY. 10456

Material Information

Material Name: waste oil/used oil
Percent: 100.00

Equipment Information

Equipment: C01
Code Name: Aboveground
Type: Pipe Location

Equipment: G01
Code Name: Diking (Aboveground)
Type: Tank Secondary Containment

Equipment: F01
Code Name: Painted/Asphalt Coating
Type: Pipe External Protection

Equipment: H06
Code Name: Impervious Barrier/Concrete Pad (A/G)
Type: Tank Leak Detection

Equipment: K01
Code Name: Catch Basin

Type: Spill Prevention

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: E01
Code Name: Diking (AG only)
Type: Piping Secondary Containment

Equipment: I04
Code Name: Product Level Gauge (A/G)
Type: Overfill

Equipment: B01
Code Name: Painted/Asphalt Coating
Type: Tank External Protection

Equipment: A01
Code Name: Epoxy Liner
Type: Tank Internal Protection

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: L02
Code Name: Interstitial - Manual Monitoring
Type: Piping Leak Detection

Affiliation Information

Affiliation Type: 07
Affiliation Name: Mail Contact
Affiliation Sub Type: NNN
Company: WELLY AUTO REPAIR CORP.
Contact Title:
Contact Name: WILLIAM A. VELAZQUEZ
Address1: 1389 WEBSTER AVENUE
Address2:
City: BRONX
State: NY
Zip Code: 10456
Country Code: 001
Phone: (718) 590-5385
Phone Ext:
Email:
Fax:

Affiliation Type: 04
Affiliation Name: Facility Operator
Affiliation Sub Type: NNN
Company: WELLY AUTO REPAIR CORP.
Contact Title:
Contact Name: MARINA RENALDO
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 001
Phone: (718) 590-5385
Phone Ext:
Email:
Fax:

Affiliation Type: 01
Affiliation Name: Facility Owner

Affiliation Sub Type:	A
Company:	WILLIAM A. VELAZQUEZ
Contact Title:	MANAGER
Contact Name:	DOMINGO A VELAZQUEZ
Address1:	1187 CLAY AVE
Address2:	
City:	BRONX
State:	NY
Zip Code:	10456
Country Code:	001
Phone:	(347) 549-0555
Phone Ext:	
Email:	
Fax:	

Affiliation Type:	11
Affiliation Name:	Emergency Contact
Affiliation Sub Type:	NNN
Company:	WILLIAM A. VELAZQUEZ
Contact Title:	
Contact Name:	MARINA RENALDO
Address1:	
Address2:	
City:	
State:	NN
Zip Code:	
Country Code:	001
Phone:	(917) 280-1012
Phone Ext:	
Email:	
Fax:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
47	1 of 2	NE	0.14 / 759.95	38.43 / 1	PUBLIC SCHOOL 42 - BRONX 1537 WASHINGTON AVENUE BRONX NY 10457	AST

Site ID:	25947	**Expiry:**	2024/11/16
Site Status:	Active	**County:**	Bronx
Program No:	2-604061	**UTM X:**	592482.67046
Program Type Code:	PBS	**UTM Y:**	4521415.74491
Program Type Desc:	Petroleum Bulk Storage Program		
Site Type:	School		

Tank Information

Prog No:	2-604061	**UDC Ind:**	0
Tank ID:	56535	**Red Tag Start Date:**	
Tank No:	001	**Red Tag End Date:**	
Tank Status:	1	**Tank Last Test:**	
Tank Status Desc:	In Service	**Tank Next Test Due:**	
Tank Type:	01	**Test Method:**	NN
Tank Type Desc:	Steel/Carbon Steel/Iron	**Line Last Test Due:**	
Install Date:	1999-01-01 00:00:00	**Next Line Test Due:**	
Close Date:		**Line Test Method:**	
Tk Out of Serv Dt:		**Class A Operator:**	
Capacity (Gal):	5000	**Class B Operator:**	
Registered:	True	**Modified by:**	JSMACRI
Tank Model:		**Last Modified:**	2019-08-13 09:50:13.820000000
Pipe Model:			

Tank Location:	3
Tank Location Desc:	Aboveground on saddles, legs, stilts, rack or cradle
Category:	2
Category Desc:	Category 2 means a tank which was installed from December 27, 1986 through October 11, 2015
Subpart:	4
Subpart Desc:	Subpart 4 contains requirements for ASTs (aboveground storage tanks).
Tank Owner Name:	YOGESHWAR NARINE
Tank Owner Address:	44-36 VERNON BOULEVARD LONG ISLAND CITY, NY. 11101

Material Information

Material Name: #2 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: I04
Code Name: Product Level Gauge (A/G)
Type: Overfill

Equipment: L00
Code Name: None
Type: Piping Leak Detection

Equipment: B01
Code Name: Painted/Asphalt Coating
Type: Tank External Protection

Equipment: I02
Code Name: High Level Alarm
Type: Overfill

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: G02
Code Name: Vault (w/access)
Type: Tank Secondary Containment

Equipment: C03
Code Name: Aboveground/Underground Combination
Type: Pipe Location

Equipment: H06
Code Name: Impervious Barrier/Concrete Pad (A/G)
Type: Tank Leak Detection

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: E00
Code Name: None
Type: Piping Secondary Containment

Equipment: F01
Code Name: Painted/Asphalt Coating
Type: Pipe External Protection

Equipment: H01
Code Name: Interstitial - Electronic Monitoring
Type: Tank Leak Detection

Equipment: K01
Code Name: Catch Basin
Type: Spill Prevention

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Affiliation Information

Affiliation Type: 11
Affiliation Name: Emergency Contact
Affiliation Sub Type: NNN
Company: NYC DEPARTMENT OF EDUCATION
Contact Title:
Contact Name: KEN MAHADEO
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 999
Phone: (646) 210-7918
Phone Ext:
Email:
Fax:

Affiliation Type: 01
Affiliation Name: Facility Owner
Affiliation Sub Type: C01
Company: NYC DEPARTMENT OF EDUCATION
Contact Title: MANAGER, FUEL DIVISION
Contact Name: YOGESHWAR NARINE
Address1: 44-36 VERNON BOULEVARD
Address2:
City: LONG ISLAND CITY
State: NY
Zip Code: 11101
Country Code: 001
Phone: (718) 610-0118
Phone Ext:
Email: YNARINE@SCHOOLS.NYC.GOV
Fax:

Affiliation Type: 07
Affiliation Name: Mail Contact
Affiliation Sub Type: C01
Company: NYC DEPARTMENT OF EDUCATION
Contact Title: MANAGER, FUEL DIVISION
Contact Name: JOSEPH YOUNGHESE
Address1: 44-36 VERNON BOULEVARD
Address2:
City: LONG ISLAND CITY
State: NY
Zip Code: 11101
Country Code: 001
Phone: (718) 349-5779
Phone Ext:
Email: JYOUNGHESE@SCHOOLS.NYC.GOV
Fax:

Affiliation Type: 04
Affiliation Name: Facility Operator
Affiliation Sub Type: NNN
Company: PUBLIC SCHOOL 42 - BRONX
Contact Title:
Contact Name: CHARLES CISEK
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 001
Phone: (718) 299-6993
Phone Ext:
Email:
Fax:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
47	2 of 2	NE	0.14 / 759.95	38.43 / 1	NYC DEPT OF EDUCATION - PS 42X 1537 WASHINGTON AVE BRONX NY 10457	RCRA SQG

EPA Handler ID: NYR000012054
Gen Status Universe: Small Quantity Generator
Contact Name: ALEXANDER LEMPERT
Contact Address: 30-30 , THOMSON AVE , , LONG ISLAND CITY , NY, 11101 , US
Contact Phone No and Ext: 718-472-8501
Contact Email: ALEMPERT@NYCSCA.ORG
Contact Country: US
County Name: BRONX
EPA Region: 02
Land Type: Municipal
Receive Date: 20131105
Location Latitude: 40.846492
Location Longitude: -73.898355

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19950822
Handler Name: NYC BD OF ED - PUBLIC SCHOOL 42 BRONX
Federal Waste Generator Code: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D000
Waste Code Description: DESCRIPTION

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Handler Details

Sequence No: 1

Receive Date: 20060101
Handler Name: NYC BD OF ED - PUBLIC SCHOOL 42 BRONX
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified
Source Type: Implementer

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20070101
Handler Name: NYC BD OF ED - PUBLIC SCHOOL 42 BRONX
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified
Source Type: Implementer

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20131105
Handler Name: NYC DEPT OF EDUCATION - PS 42X
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: B004
Waste Code Description: PCB articles containing 50 ppm or greater of PCBs, but less than 500 ppm PCBs, excluding small capacitors. This includes oil-filled electrical equipment whose PCB concentration is unknown, except for circuit breakers, reclosers and cable.

Hazardous Waste Code: B007
Waste Code Description: Other PCB wastes, including contaminated soil, solids, sludges, clothing, rags and dredge material.

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Municipal
Name: NYC BOARD OF EDUCATION
Date Became Current:
Date Ended Current:
Phone: 718-349-5600
Source Type: Implementer
Street No:
Street 1: 28-11 QUEENS PLZ N
Street 2:
City: LONG ISLAND CITY
State: NY
Country: US
Zip Code: 11101

Owner/Operator Ind: Current Operator
Type: Municipal
Name: NYC BOARD OF EDUCATION
Date Became Current:
Date Ended Current:
Phone: 718-349-5600
Source Type: Implementer
Street No:
Street 1: 28-11 QUEENS PLZ N
Street 2:
City: LONG ISLAND CITY
State: NY
Country: US
Zip Code: 11101

Owner/Operator Ind: Current Operator
Type: Municipal
Name: NYC DEPT OF SCHOOL FACILITIES
Date Became Current: 19060411
Date Ended Current:
Phone:
Source Type: Notification
Street No:
Street 1:
Street 2:
City:
State:
Country: US
Zip Code:

Owner/Operator Ind: Current Owner
Type: Municipal
Name: NYC BOARD OF EDUCATION
Date Became Current:
Street No:
Street 1: 28-11 QUEENS PLZ N
Street 2:
City: LONG ISLAND CITY

Date Ended Current:		**State:**	NY
Phone:	718-349-5600	**Country:**	
Source Type:	Notification	**Zip Code:**	11101
Owner/Operator Ind:	Current Owner	**Street No:**	30-30
Type:	Municipal	**Street 1:**	THOMSON AVE
Name:	NYC DEPT OF EDUCATION	**Street 2:**	
Date Became Current:	19060411	**City:**	LONG ISLAND CITY
Date Ended Current:		**State:**	NY
Phone:	718-472-8501	**Country:**	US
Source Type:	Notification	**Zip Code:**	11101

Historical Handler Details

Receive Dt:	20070101
Generator Code Description:	Not a Generator, Verified
Handler Name:	NYC BD OF ED - PUBLIC SCHOOL 42 BRONX
Receive Dt:	20060101
Generator Code Description:	Not a Generator, Verified
Handler Name:	NYC BD OF ED - PUBLIC SCHOOL 42 BRONX
Receive Dt:	19950822
Generator Code Description:	Very Small Quantity Generator
Handler Name:	NYC BD OF ED - PUBLIC SCHOOL 42 BRONX

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
48	1 of 1	SSW	0.16 / 822.44	37.03 / -1	NYCHA - MORRIS HOUSES 1373 WASHINGTON AVE BRONX NY 10451	RCRA NON GEN

EPA Handler ID:	NYR000056077
Gen Status Universe:	No Report
Contact Name:	FRANK OCELLO
Contact Address:	250 , BROADWAY , , NEW YORK , NY, 10007-2516 , US
Contact Phone No and Ext:	212-306-3229
Contact Email:	
Contact Country:	US
County Name:	BRONX
EPA Region:	02
Land Type:	Municipal
Receive Date:	20070101
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No

Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19980608
Handler Name: NYCHA - MORRIS HOUSES
Source Type: Notification
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator

Waste Code Details

Hazardous Waste Code: NONE
Waste Code Description: DESCRIPTION

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20060101
Handler Name: NYCHA - MORRIS HOUSES
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20070101
Handler Name: NYCHA - MORRIS HOUSES
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Municipal
Name: NYC HOUSING AUTH
Date Became Current:
Date Ended Current:
Phone: 212-306-3229
Source Type: Notification
Street No:
Street 1: 250 BROADWAY
Street 2:
City: NEW YORK
State: NY
Country:
Zip Code: 10007-2516

Owner/Operator Ind: Current Operator
Type: Municipal
Name: NYC HOUSING AUTH
Date Became Current:
Date Ended Current:
Phone: 212-306-3229
Source Type: Implementer
Street No:
Street 1: 250 BROADWAY
Street 2:
City: NEW YORK
State: NY
Country: US
Zip Code: 10007-2516

Owner/Operator Ind: Current Owner
Type: Municipal
Name: NYC HOUSING AUTH
Date Became Current:
Date Ended Current:
Phone: 212-306-3229
Source Type: Implementer
Street No:
Street 1: 250 BROADWAY
Street 2:
City: NEW YORK
State: NY
Country: US
Zip Code: 10007-2516

Historical Handler Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Receive Dt: 20060101
Generator Code Description: Not a Generator, Verified
Handler Name: NYCHA - MORRIS HOUSES

Receive Dt: 19980608
Generator Code Description: Small Quantity Generator
Handler Name: NYCHA - MORRIS HOUSES

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
49	1 of 1	N	0.16 / 822.95	30.42 / -7	CON EDISON 432 CLAREMONT PKWY BRONX NY 10457	RCRA NON GEN

EPA Handler ID: NYP004775847
Gen Status Universe: No Report
Contact Name: THOMAS TEELING
Contact Address:
Contact Phone No and Ext: 212-460-3770
Contact Email:
Contact Country:
County Name: BRONX
EPA Region: 02
Land Type: Private
Receive Date: 20150428
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20150428
Handler Name: CON EDISON
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20150428
Handler Name: CON EDISON

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Source Type: Emergency
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Historical Handler Details

Receive Dt: 20150428
Generator Code Description: Large Quantity Generator
Handler Name: CON EDISON

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
50	1 of 5	S	0.16 / 834.09	44.19 / 6	NYCHA - MORRIS HOUSES 489 E 169TH ST BRONX NY 10456	RCRA NON GEN

EPA Handler ID: NYR000107763
Gen Status Universe: No Report
Contact Name: ANTHONY SOLOMITA
Contact Address: 23-02 , 49TH AVE , , LONG ISLAND CITY , NY, 11101-4528 , US
Contact Phone No and Ext: 718-707-5731
Contact Email:
Contact Country: US
County Name: BRONX
EPA Region: 02
Land Type: Municipal
Receive Date: 20070101
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20020712
Handler Name: NYCHA - MORRIS HOUSES
Source Type: Notification
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Waste Code Details

Hazardous Waste Code: D000
Waste Code Description: DESCRIPTION

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20060101
Handler Name: NYCHA - MORRIS HOUSES
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20070101
Handler Name: NYCHA - MORRIS HOUSES
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Municipal
Name: NYCHA
Date Became Current: 20010101
Date Ended Current:
Phone: 718-707-5731
Source Type: Implementer
Street No:
Street 1: 23-02 49TH AVE
Street 2:
City: LONG ISLAND CITY
State: NY
Country: US
Zip Code: 11101-4528

Owner/Operator Ind: Current Owner
Type: Municipal
Name: NYCHA
Date Became Current:
Date Ended Current:
Phone: 718-707-5731
Source Type: Notification
Street No:
Street 1: 23-02 49TH AVE
Street 2:
City: LONG ISLAND CITY
State: NY
Country:
Zip Code: 11101-4528

Owner/Operator Ind: Current Operator
Type: Municipal
Name: NYCHA
Date Became Current: 20010101
Date Ended Current:
Phone: 718-707-5731
Source Type: Implementer
Street No:
Street 1: 23-02 49TH AVE
Street 2:
City: LONG ISLAND CITY
State: NY
Country: US
Zip Code: 11101-4528

Historical Handler Details

Receive Dt: 20060101
Generator Code Description: Not a Generator, Verified
Handler Name: NYCHA - MORRIS HOUSES

Receive Dt: 20020712
Generator Code Description: Large Quantity Generator
Handler Name: NYCHA - MORRIS HOUSES

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
50	2 of 5	S	0.16 / 834.09	44.19 / 6	NYCHA - MORRIS HOUSES 3673 THIRD AVE BRONX NY 10456	RCRA NON GEN

EPA Handler ID: NYR000098731
Gen Status Universe: No Report
Contact Name: ANTHONY SOLOMITA
Contact Address: 23-02 , 49TH AVE , , LONG ISLAND CITY , NY, 11101-4528 , US
Contact Phone No and Ext: 718-707-5731
Contact Email:
Contact Country: US
County Name: BRONX
EPA Region: 02
Land Type: Municipal
Receive Date: 20070101
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20010710
Handler Name: NYCHA - MORRIS HOUSES
Source Type: Notification
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20060101
Handler Name: NYCHA - MORRIS HOUSES
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20070101
Handler Name: NYCHA - MORRIS HOUSES
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Municipal
Name: NYCHA
Date Became Current: 20010101
Date Ended Current:
Phone: 718-707-5731
Source Type: Implementer
Street No:
Street 1: 23-02 49TH AVE
Street 2:
City: LONG ISLAND CITY
State: NY
Country: US
Zip Code: 11101-4528

Owner/Operator Ind: Current Operator
Type: Municipal
Name: NYCHA
Date Became Current: 20010101
Date Ended Current:
Phone: 718-707-5731
Source Type: Implementer
Street No:
Street 1: 23-02 49TH AVE
Street 2:
City: LONG ISLAND CITY
State: NY
Country: US
Zip Code: 11101-4528

Owner/Operator Ind: Current Owner
Type: Municipal
Name: NYCHA
Date Became Current:
Date Ended Current:
Phone: 718-707-5731
Source Type: Notification
Street No:
Street 1: 23-02 49TH AVE
Street 2:
City: LONG ISLAND CITY
State: NY
Country:
Zip Code: 11101-4528

Historical Handler Details

Receive Dt: 20060101
Generator Code Description: Not a Generator, Verified
Handler Name: NYCHA - MORRIS HOUSES

Receive Dt: 20010710
Generator Code Description: Small Quantity Generator
Handler Name: NYCHA - MORRIS HOUSES

50	3 of 5	S	0.16 / 834.09	44.19 / 6	MORRIS HOUSES 3663 THIRD AVENUE 3663 THIRD AVENUE (MGMT OFFICE) Bronx NY 10456	AST

Site ID: 20802
Site Status: Active
Program No: 2-473227
Program Type Code: PBS
Program Type Desc: Petroleum Bulk Storage Program
Site Type: Apartment Building/Office Building
Expiry: 2024/03/28
County: Bronx
UTM X: 592388.59292
UTM Y: 4520967.57639

Tank Information

Prog No: 2-473227
Tank ID: 208300
Tank No: W/O 1
UDC Ind: 0
Red Tag Start Date:
Red Tag End Date:

Tank Status:	1	**Tank Last Test:**	
Tank Status Desc:	In Service	**Tank Next Test Due:**	
Tank Type:	01	**Test Method:**	NN
Tank Type Desc:	Steel/Carbon Steel/Iron	**Line Last Test Due:**	
Install Date:	1995-03-24 00:00:00	**Next Line Test Due:**	
Close Date:		**Line Test Method:**	
Tk Out of Serv Dt:		**Class A Operator:**	
Capacity (Gal):	275	**Class B Operator:**	
Registered:	True	**Modified by:**	JSMACRI
Tank Model:	201	**Last Modified:**	2019-01-04 12:39:42.393000000
Pipe Model:			

Tank Location: 3
Tank Location Desc: Aboveground on saddles, legs, stilts, rack or cradle
Category: 2
Category Desc: Category 2 means a tank which was installed from December 27, 1986 through October 11, 2015
Subpart: 4
Subpart Desc: Subpart 4 contains requirements for ASTs (aboveground storage tanks).
Tank Owner Name: YELENA TKACH
Tank Owner Address: 23-02 49TH AVENUE LONG ISLAND CITY, NY. 11101

Material Information

Material Name: waste oil/used oil
Percent: 100.00

Equipment Information

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: L00
Code Name: None
Type: Piping Leak Detection

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: G02
Code Name: Vault (w/access)
Type: Tank Secondary Containment

Equipment: K00
Code Name: None
Type: Spill Prevention

Equipment: C01
Code Name: Aboveground
Type: Pipe Location

Equipment: E00
Code Name: None
Type: Piping Secondary Containment

Equipment: I01
Code Name: Float Vent Valve
Type: Overfill

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: F01
Code Name: Painted/Asphalt Coating
Type: Pipe External Protection

Equipment: B01
Code Name: Painted/Asphalt Coating
Type: Tank External Protection

Equipment: H06
Code Name: Impervious Barrier/Concrete Pad (A/G)
Type: Tank Leak Detection

Affiliation Information

Affiliation Type: 07
Affiliation Name: Mail Contact
Affiliation Sub Type: NNN
Company: NYC HOUSING AUTHORITY
Contact Title:
Contact Name: FUEL OIL REMEDIATION COORDINATOR
Address1: 23-02 49TH AVENUE
Address2: TECH SERVS DEPT - 5TH FLOOR
City: LONG ISLAND CITY
State: NY
Zip Code: 11101
Country Code: 001
Phone: (718) 707-5806
Phone Ext:
Email: Y.TKACH@NYCHA.NYC.GOV
Fax:

Affiliation Type: 11
Affiliation Name: Emergency Contact
Affiliation Sub Type: NNN
Company: NEW YORK CITY HOUSING AUTHORITY
Contact Title:
Contact Name: EMERGENCY SERVICE DEPT.
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 001
Phone: (718) 707-5900
Phone Ext:
Email:
Fax:

Affiliation Type: 04
Affiliation Name: Facility Operator
Affiliation Sub Type: NNN
Company: MORRIS HOUSES
Contact Title:
Contact Name: FUEL OIL REMEDIATION UNIT
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 001
Phone: (718) 707-5725
Phone Ext:
Email:
Fax:

Affiliation Type: 01
Affiliation Name: Facility Owner
Affiliation Sub Type: C03
Company: NEW YORK CITY HOUSING AUTHORITY
Contact Title: FUEL OIL REMEDIATION COORDINATOR
Contact Name: YELENA TKACH
Address1: 23-02 49TH AVENUE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Address2:
City: LONG ISLAND CITY
State: NY
Zip Code: 11101
Country Code: 001
Phone: (718) 707-5806
Phone Ext:
Email:
Fax:

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50 | **4 of 5** | **S** | **0.16 / 834.09** | **44.19 / 6** | **MORRIS HOUSES**
3663 THIRD AVENUE 3663 THIRD AVENUE (MGMT OFFICE)
Bronx NY 10456 | **UST**

Site ID: 20802
Site Status: Active
Program No: 2-473227
Program Type Code: PBS
Program Type Desc: Petroleum Bulk Storage Program
Site Type: Apartment Building/Office Building

Expiry: 2024/03/28
County: Bronx
UTM X: 592388.59292
UTM Y: 4520967.57639

Tank Information

Prog No: 2-473227
Tank ID: 49048
Tank No: 2
Tank Status: 1
Tank Status Desc: In Service
Tank Type: 04
Tank Type Desc: Fiberglass Coated Steel
Install Date: 1995-01-01 00:00:00
Close Date:
Tk Out of Serv Dt:
Capacity (Gal): 30000
Registered: True
Tank Model: 106
Pipe Model: A

UDC Ind: 0
Red Tag Start Date:
Red Tag End Date:
Tank Last Test: 2020-06-10 00:00:00
Tank Next Test Due:
Test Method: 34
Date Tested:
Next Test:
Line Last Test Due: 2020-06-10 00:00:00
Next Line Test Due:
Line Test Method: S3
Modified by: LABATIST
Last Modified: 2020-07-02 08:10:26.740000000

Tank Location: 5
Tank Location Desc: Underground
Category: 2
Category Desc: Category 2 means a tank which was installed from December 27, 1986 through October 11, 2015
Subpart: 3
Subpart Desc: Subpart 3 contains requirements for USTs subject to just DEC requirements (primary example is tanks storing heating oil for on-premises consumption).
Class A Operator:
Class B Operator:
Tank Owner Name: YELENA TKACH
Tank Owner Address: 23-02 49TH AVENUE LONG ISLAND CITY, NY. 11101

Material Information

Material Name: #2 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: L09
Code Name: Exempt Suction Piping
Type: Piping Leak Detection

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: E04
Code Name: Double walled UG
Type: Piping Secondary Containment

Equipment: C02
Code Name: Underground/On-ground
Type: Pipe Location

Equipment: G04
Code Name: Double-Walled (Underground)
Type: Tank Secondary Containment

Equipment: I02
Code Name: High Level Alarm
Type: Overfill

Equipment: H01
Code Name: Interstitial - Electronic Monitoring
Type: Tank Leak Detection

Equipment: B02
Code Name: Original Sacrificial Anode
Type: Tank External Protection

Equipment: F02
Code Name: Original Sacrificial Anode
Type: Pipe External Protection

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: K00
Code Name: None
Type: Spill Prevention

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Tank Information

Prog No:	2-473227	***UDC Ind:***	1
Tank ID:	37497	***Red Tag Start Date:***	
Tank No:	3/003	***Red Tag End Date:***	
Tank Status:	4	***Tank Last Test:***	
Tank Status Desc:	Closed - In Place	***Tank Next Test Due:***	
Tank Type:	01	***Test Method:***	NN
Tank Type Desc:	Steel/Carbon Steel/Iron	***Date Tested:***	
Install Date:	1965-08-01 00:00:00	***Next Test:***	
Close Date:	1994-09-01 00:00:00	***Line Last Test Due:***	
Tk Out of Serv Dt:		***Next Line Test Due:***	
Capacity (Gal):	32000	***Line Test Method:***	
Registered:	True	***Modified by:***	TRANSLAT
Tank Model:		***Last Modified:***	2017-04-14 14:30:47.863000000
Pipe Model:			
Tank Location:	5		
Tank Location Desc:	Underground		
Category:	1		
Category Desc:	Category 1 means a tank which was installed before December 27, 1986		
Subpart:			
Subpart Desc:			
Class A Operator:			
Class B Operator:			
Tank Owner Name:			
Tank Owner Address:			

Material Information

Material Name: #6 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: I04
Code Name: Product Level Gauge (A/G)
Type: Overfill

Equipment: F06
Code Name: Wrapped
Type: Pipe External Protection

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: B00
Code Name: None
Type: Tank External Protection

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: G00
Code Name: None
Type: Tank Secondary Containment

Equipment: C00
Code Name: No Piping
Type: Pipe Location

Tank Information

Prog No: 2-473227
Tank ID: 37498
Tank No: 4/004
Tank Status: 4
Tank Status Desc: Closed - In Place
Tank Type: 01
Tank Type Desc: Steel/Carbon Steel/Iron
Install Date: 1960-08-01 00:00:00
Close Date: 1994-09-01 00:00:00
Tk Out of Serv Dt:
Capacity (Gal): 32000
Registered: True
Tank Model:
Pipe Model:
Tank Location: 5
Tank Location Desc: Underground
Category: 1
Category Desc: Category 1 means a tank which was installed before December 27, 1986
Subpart:
Subpart Desc:
Class A Operator:

UDC Ind: 1
Red Tag Start Date:
Red Tag End Date:
Tank Last Test:
Tank Next Test Due:
Test Method: NN
Date Tested:
Next Test:
Line Last Test Due:
Next Line Test Due:
Line Test Method:
Modified by: TRANSLAT
Last Modified: 2017-04-14 14:30:47.863000000

Class B Operator:
Tank Owner Name:
Tank Owner Address:

Material Information

Material Name: #6 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: G00
Code Name: None
Type: Tank Secondary Containment

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Equipment: B00
Code Name: None
Type: Tank External Protection

Equipment: C00
Code Name: No Piping
Type: Pipe Location

Equipment: F06
Code Name: Wrapped
Type: Pipe External Protection

Equipment: I04
Code Name: Product Level Gauge (A/G)
Type: Overfill

Tank Information

Prog No: 2-473227
Tank ID: 63152
Tank No: OLD2/OLD002
Tank Status: 3
Tank Status Desc: Closed - Removed
Tank Type: ZZ
Tank Type Desc:
Install Date:
Close Date: 1994-09-01 00:00:00
Tk Out of Serv Dt:
Capacity (Gal): 32000
Registered: True
Tank Model:
Pipe Model:
Tank Location: 5
Tank Location Desc: Underground

UDC Ind: 1
Red Tag Start Date:
Red Tag End Date:
Tank Last Test:
Tank Next Test Due:
Test Method: NN
Date Tested:
Next Test:
Line Last Test Due:
Next Line Test Due:
Line Test Method:
Modified by: TRANSLAT
Last Modified: 2017-04-14 14:30:47.863000000

Category: 1
Category Desc: Category 1 means a tank which was installed before December 27, 1986
Subpart:
Subpart Desc:
Class A Operator:
Class B Operator:
Tank Owner Name:
Tank Owner Address:

Material Information

Material Name: invalid material - please fix
Percent: 100.00

Equipment Information

Equipment: F00
Code Name: None
Type: Pipe External Protection

Equipment: D00
Code Name: No Piping
Type: Pipe Type

Equipment: B00
Code Name: None
Type: Tank External Protection

Equipment: J00
Code Name: None
Type: Dispenser

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: I00
Code Name: None
Type: Overfill

Equipment: G00
Code Name: None
Type: Tank Secondary Containment

Equipment: C00
Code Name: No Piping
Type: Pipe Location

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Tank Information

Prog No:	2-473227	***UDC Ind:***	0
Tank ID:	49047	***Red Tag Start Date:***	
Tank No:	1	***Red Tag End Date:***	
Tank Status:	1	***Tank Last Test:***	2020-06-10 00:00:00
Tank Status Desc:	In Service	***Tank Next Test Due:***	
Tank Type:	04	***Test Method:***	34
Tank Type Desc:	Fiberglass Coated Steel	***Date Tested:***	
Install Date:	1995-01-01 00:00:00	***Next Test:***	
Close Date:		***Line Last Test Due:***	2020-06-10 00:00:00
Tk Out of Serv Dt:		***Next Line Test Due:***	
Capacity (Gal):	30000	***Line Test Method:***	S3

Registered:	True	**Modified by:**	LABATIST
Tank Model:	106	**Last Modified:**	2020-07-02 10:31:32.920000000
Pipe Model:	A		

Tank Location: 5
Tank Location Desc: Underground
Category: 2
Category Desc: Category 2 means a tank which was installed from December 27, 1986 through October 11, 2015
Subpart: 3
Subpart Desc: Subpart 3 contains requirements for USTs subject to just DEC requirements (primary example is tanks storing heating oil for on-premises consumption).
Class A Operator:
Class B Operator:
Tank Owner Name: YELENA TKACH
Tank Owner Address: 23-02 49TH AVENUE LONG ISLAND CITY, NY. 11101

Material Information

Material Name: #2 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: C02
Code Name: Underground/On-ground
Type: Pipe Location

Equipment: L09
Code Name: Exempt Suction Piping
Type: Piping Leak Detection

Equipment: B02
Code Name: Original Sacrificial Anode
Type: Tank External Protection

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: K00
Code Name: None
Type: Spill Prevention

Equipment: E04
Code Name: Double walled UG
Type: Piping Secondary Containment

Equipment: I02
Code Name: High Level Alarm
Type: Overfill

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: G04
Code Name: Double-Walled (Underground)
Type: Tank Secondary Containment

Equipment: H01
Code Name: Interstitial - Electronic Monitoring
Type: Tank Leak Detection

Equipment: F02

Code Name: Original Sacrificial Anode
Type: Pipe External Protection

Tank Information

Prog No:	2-473227	**UDC Ind:**	1
Tank ID:	63151	**Red Tag Start Date:**	
Tank No:	OLD1/OLD001	**Red Tag End Date:**	
Tank Status:	3	**Tank Last Test:**	
Tank Status Desc:	Closed - Removed	**Tank Next Test Due:**	
Tank Type:	ZZ	**Test Method:**	NN
Tank Type Desc:		**Date Tested:**	
Install Date:		**Next Test:**	
Close Date:	1994-09-01 00:00:00	**Line Last Test Due:**	
Tk Out of Serv Dt:		**Next Line Test Due:**	
Capacity (Gal):	32000	**Line Test Method:**	
Registered:	True	**Modified by:**	TRANSLAT
Tank Model:		**Last Modified:**	2017-04-14 14:30:47.863000000
Pipe Model:			

Tank Location: 5
Tank Location Desc: Underground
Category: 1
Category Desc: Category 1 means a tank which was installed before December 27, 1986
Subpart:
Subpart Desc:
Class A Operator:
Class B Operator:
Tank Owner Name:
Tank Owner Address:

Material Information

Material Name: invalid material - please fix
Percent: 100.00

Equipment Information

Equipment: I00
Code Name: None
Type: Overfill

Equipment: J00
Code Name: None
Type: Dispenser

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: B00
Code Name: None
Type: Tank External Protection

Equipment: C00
Code Name: No Piping
Type: Pipe Location

Equipment: F00
Code Name: None
Type: Pipe External Protection

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Equipment: D00
Code Name: No Piping
Type: Pipe Type

Equipment: G00
Code Name: None
Type: Tank Secondary Containment

Tank Information

Prog No:	2-473227	**UDC Ind:**	1
Tank ID:	47092	**Red Tag Start Date:**	
Tank No:	005	**Red Tag End Date:**	
Tank Status:	3	**Tank Last Test:**	
Tank Status Desc:	Closed - Removed	**Tank Next Test Due:**	
Tank Type:	01	**Test Method:**	NN
Tank Type Desc:	Steel/Carbon Steel/Iron	**Date Tested:**	
Install Date:		**Next Test:**	
Close Date:	1993-09-01 00:00:00	**Line Last Test Due:**	
Tk Out of Serv Dt:		**Next Line Test Due:**	
Capacity (Gal):	1000	**Line Test Method:**	
Registered:	True	**Modified by:**	TRANSLAT
Tank Model:		**Last Modified:**	2017-04-14 14:30:47.863000000
Pipe Model:			

Tank Location: 5
Tank Location Desc: Underground
Category: 1
Category Desc: Category 1 means a tank which was installed before December 27, 1986
Subpart:
Subpart Desc:
Class A Operator:
Class B Operator:
Tank Owner Name:
Tank Owner Address:

Material Information

Material Name: #2 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: J00
Code Name: None
Type: Dispenser

Equipment: I00
Code Name: None
Type: Overfill

Equipment: G00
Code Name: None
Type: Tank Secondary Containment

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Equipment: C00
Code Name: No Piping
Type: Pipe Location

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: F00
Code Name: None
Type: Pipe External Protection

Equipment: B00
Code Name: None
Type: Tank External Protection

Equipment: D00
Code Name: No Piping
Type: Pipe Type

Affiliation Information

Affiliation Type: 04
Affiliation Name: Facility Operator
Affiliation Sub Type: NNN
Company: MORRIS HOUSES
Contact Title:
Contact Name: FUEL OIL REMEDIATION UNIT
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 001
Phone: (718) 707-5725
Phone Ext:
Email:
Fax:

Affiliation Type: 01
Affiliation Name: Facility Owner
Affiliation Sub Type: C03
Company: NEW YORK CITY HOUSING AUTHORITY
Contact Title: FUEL OIL REMEDIATION COORDINATOR
Contact Name: YELENA TKACH
Address1: 23-02 49TH AVENUE
Address2:
City: LONG ISLAND CITY
State: NY
Zip Code: 11101
Country Code: 001
Phone: (718) 707-5806
Phone Ext:
Email:
Fax:

Affiliation Type: 11
Affiliation Name: Emergency Contact
Affiliation Sub Type: NNN
Company: NEW YORK CITY HOUSING AUTHORITY
Contact Title:
Contact Name: EMERGENCY SERVICE DEPT.
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 001
Phone: (718) 707-5900
Phone Ext:
Email:
Fax:

Affiliation Type: 07
Affiliation Name: Mail Contact

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Affiliation Sub Type: NNN
Company: NYC HOUSING AUTHORITY
Contact Title:
Contact Name: FUEL OIL REMEDIATION COORDINATOR
Address1: 23-02 49TH AVENUE
Address2: TECH SERVS DEPT - 5TH FLOOR
City: LONG ISLAND CITY
State: NY
Zip Code: 11101
Country Code: 001
Phone: (718) 707-5806
Phone Ext:
Email: Y.TKACH@NYCHA.NYC.GOV
Fax:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
50	5 of 5	S	0.16 / 834.09	44.19 / 6	NYC-HA MORRIS HOUSES 3663 THIRD AVE BRONX NY 10457	AIR PERMITS

Permit ID: 260050000900003
County:

Details

Status: Expired
Permit Type: AIR STATE FACILITY PERMITS
Renewal No: 0
Modified No: 1
Issue Date: 8/5/2002
Expired date:
URL:

Status: Expired
Permit Type: AIR STATE FACILITY PERMITS
Renewal No: 0
Modified No: 0
Issue Date: 4/20/1999
Expired date: 7/31/2002
URL:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
51	1 of 1	NE	0.16 / 849.18	43.85 / 6	CON EDISON 480 CLAREMONT PKWY BRONX NY 10457	RCRA NON GEN

EPA Handler ID: NYP004752747
Gen Status Universe: No Report
Contact Name: THOMAS TEELING
Contact Address:
Contact Phone No and Ext: 212-460-3770
Contact Email:
Contact Country:
County Name: BRONX
EPA Region: 02
Land Type: Private
Receive Date: 20150317
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20150317
Handler Name:	CON EDISON
Source Type:	Emergency
Federal Waste Generator Code:	1
Generator Code Description:	Large Quantity Generator

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20150317
Handler Name:	CON EDISON
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Historical Handler Details

Receive Dt:	20150317
Generator Code Description:	Large Quantity Generator
Handler Name:	CON EDISON

52	***1 of 1***	***W***	***0.16 / 852.22***	***81.21 / 43***	***CON EDISON SERVICE BOX: 8965 396 E 170TH ST BRONX NY 10456***	***RCRA NON GEN***

EPA Handler ID:	NYP004560827
Gen Status Universe:	No Report
Contact Name:	THOMAS TEELING
Contact Address:	
Contact Phone No and Ext:	212-460-3770
Contact Email:	
Contact Country:	
County Name:	BRONX
EPA Region:	02
Land Type:	Private
Receive Date:	20140711
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20140611
Handler Name:	CON EDISON
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20140611
Handler Name:	CON EDISON
Source Type:	Emergency
Federal Waste Generator Code:	1
Generator Code Description:	Large Quantity Generator

Hazardous Waste Handler Details

Sequence No:	2
Receive Date:	20140711
Handler Name:	CON EDISON SERVICE BOX: 8965
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Historical Handler Details

Receive Dt:	20140611
Generator Code Description:	Not a Generator, Verified
Handler Name:	CON EDISON
Receive Dt:	20140611
Generator Code Description:	Large Quantity Generator
Handler Name:	CON EDISON

53	*1 of 2*	*S*	*0.16 / 865.02*	*44.19 / 6*	***MORRIS HOUSES*** ***3663 3RD AVENUE*** ***NEW YORK CITY NY***	***LST***

Spill No:	9305248	***Spill Date:***	1993-07-27 13:00:00
Site ID:	107294	***Rcvd Date:***	1993-07-28 11:21:00

DER Facility ID:	94377	***CAC Date:***	1994-06-08 00:00:00
CID:		***Insp Date:***	
Program Type:	ER	***Close Date:***	1994-06-08 00:00:00
SWIS Code:	0301	***Create Date:***	1993-07-28 00:00:00
Contribute Factor:	Tank Failure	***Update Date:***	1994-06-08 00:00:00
Water Body:		***DEC Region:***	2
Source:	Institutional, Educational, Gov., Other	***Lead DEC:***	HEALY
Class:	C3	***Reported by:***	Responsible Party
Meets Std:	True	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	False
UST Trust:	False		

Caller Remark:

"24" PRODUCT IN DISCOVERED U/G TANK (1K SIZE TANK) WISTON CONTRACTING TO PUMP TANK OUT. WILL ALSO CLEAN PRIOR TO REMOVAL. NYCHA TO REGISTER AND CLOSE TANK."

Dec Remark:

""

Material Information

OP Unit ID:	983531	***Med Air:***	False
OU:	01	***Med in Air:***	False
Material ID:	395184	***Med GW:***	False
Material Code:	0002A	***Med SW:***	False
Material Name:	#4 fuel oil	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	.00	***Med Subway:***	False
Units:		***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

OP Unit ID:	983531	***Med Air:***	False
OU:	01	***Med in Air:***	False
Material ID:	395185	***Med GW:***	False
Material Code:	1887A	***Med SW:***	False
Material Name:	water purifying tablets	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Other	***Med Surf:***	False
Quantity:	.00	***Med Subway:***	False
Units:		***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:		***Spiller Zip:***	
Spiller Company:	NYC HOUSING	***Spiller Country:***	999
Spiller Address:		***Contact Name:***	
Spiller City:		***Contact Phone:***	
Spiller State:	NY	***Contact Ext:***	
Latitude:	40.834211160		
Longitude:	-73.904126710		

Tank Test Information

Spill Tank ID:	1541814	***Source:***	
Tank No:		***Leak Rate:***	.00
Tank SIze:	0	***Gross Fail:***	
Material:	1887A	***Modified by:***	Spills
EPA UST:		***Last Modified:***	2004-10-01 04:00:45.140000000

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

UST: **Test Method:** 00
Cause: **Alt Test Method:** Unknown

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53 | 2 of 2 | S | 0.16 / 865.02 | 44.19 / 6 | NYCHA MORRIS II HOUSES
3663 3RD AVE
BRONX NY 10456 | RCRA VSQG

EPA Handler ID: NYR000248567
Gen Status Universe: VSG
Contact Name: RICHARD MORRISON
Contact Address: 24-02 , 49TH AVE , , LONG ISLAND CITY , NY, 11101 , US
Contact Phone No and Ext: 718-707-8203
Contact Email: RICHARD.MORRISON@NYCHA.NYC.GOV
Contact Country: US
County Name: BRONX
EPA Region: 02
Land Type: Municipal
Receive Date: 20210105
Location Latitude: 40.834381
Location Longitude: -73.903989

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20210105
Handler Name: NYCHA MORRIS II HOUSES
Federal Waste Generator Code: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D008
Waste Code Description: LEAD

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Municipal
Street No: 90
Street 1: CHURCH ST, 11TH FLR

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Name:	NEW YORK CITY HOUSING AUTHORITY	**Street 2:**	
Date Became Current:	19650831	**City:**	NEW YORK
Date Ended Current:		**State:**	NY
Phone:	718-707-8203	**Country:**	US
Source Type:	Notification	**Zip Code:**	10007
Owner/Operator Ind:	Current Operator	**Street No:**	90
Type:	Municipal	**Street 1:**	CHURCH ST, 11TH FLR
Name:	NEW YORK CITY HOUSING AUTHORITY	**Street 2:**	
Date Became Current:	19650831	**City:**	NEW YORK
Date Ended Current:		**State:**	NY
Phone:	718-707-8203	**Country:**	US
Source Type:	Notification	**Zip Code:**	10007

54	1 of 1	NE	0.16 / 866.50	41.54 / 4	**CON EDISON** **478 CLAREMONT PKWY** **BRONX NY 10457**	**RCRA NON GEN**

EPA Handler ID:	NYP004752622
Gen Status Universe:	No Report
Contact Name:	THOMAS TEELING
Contact Address:	
Contact Phone No and Ext:	212-460-3770
Contact Email:	
Contact Country:	
County Name:	BRONX
EPA Region:	02
Land Type:	Private
Receive Date:	20150317
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20150317
Handler Name:	CON EDISON
Source Type:	Emergency
Federal Waste Generator Code:	1
Generator Code Description:	Large Quantity Generator

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20150317
Handler Name:	CON EDISON
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Historical Handler Details

Receive Dt:	20150317
Generator Code Description:	Large Quantity Generator
Handler Name:	CON EDISON

55	*1 of 2*	*SW*	*0.16 / 869.67*	*32.06 / -6*	***NYCHA - BUTLER HOUSES*** ***1368 WEBSTER AVE*** ***BRONX NY 10456-1810***	***RCRA VSQG***

EPA Handler ID:	NYR000101550
Gen Status Universe:	VSG
Contact Name:	ANTHONY SOLOMITA
Contact Address:	23-02 , 49TH AVE , , LONG ISLAND CITY , NY, 11101-4528 , US
Contact Phone No and Ext:	718-707-5731
Contact Email:	
Contact Country:	US
County Name:	BRONX
EPA Region:	02
Land Type:	Municipal
Receive Date:	20070101
Location Latitude:	40.833847
Location Longitude:	-73.908744

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20011030
Handler Name:	NYCHA - BUTLER HOUSES
Federal Waste Generator Code:	2
Generator Code Description:	Small Quantity Generator

Source Type: Notification

Waste Code Details

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20060101
Handler Name: NYCHA - BUTLER HOUSES
Federal Waste Generator Code: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Implementer

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20070101
Handler Name: NYCHA - BUTLER HOUSES
Federal Waste Generator Code: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Municipal
Name: NYCHA
Date Became Current: 20010101
Date Ended Current:
Phone: 718-707-5731
Source Type: Implementer
Street No:
Street 1: 23-02 49TH AVE
Street 2:
City: LONG ISLAND CITY
State: NY
Country: US
Zip Code: 11101-4528

Owner/Operator Ind: Current Owner
Type: Municipal
Name: NYCHA
Date Became Current: 20010101
Date Ended Current:
Phone: 718-707-5731
Source Type: Implementer
Street No:
Street 1: 23-02 49TH AVE
Street 2:
City: LONG ISLAND CITY
State: NY
Country: US
Zip Code: 11101-4528

Owner/Operator Ind: Current Owner
Type: Municipal
Name: NYCHA
Date Became Current:
Date Ended Current:
Phone: 718-707-5731
Source Type: Notification
Street No:
Street 1: 23-02 49TH AVE
Street 2:
City: LONG ISLAND CITY
State: NY
Country:
Zip Code: 11101-4528

Historical Handler Details

Receive Dt: 20060101
Generator Code Description: Very Small Quantity Generator
Handler Name: NYCHA - BUTLER HOUSES

Receive Dt: 20011030
Generator Code Description: Small Quantity Generator
Handler Name: NYCHA - BUTLER HOUSES

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
55	2 of 2	SW	0.16 / 869.67	32.06 / -6	BUTLER HOUSES 1368 WEBSTER AVENUE 1402 WEBSTER AVENUE - MANAGEMENT OFFICE Bronx NY 10456	UST

Site ID: 20798
Site Status: Active
Program No: 2-473189
Program Type Code: PBS
Program Type Desc: Petroleum Bulk Storage Program
Site Type: Apartment Building/Office Building

Expiry: 2024/03/28
County: Bronx
UTM X: 592127.13920
UTM Y: 4521081.19901

Tank Information

Prog No: 2-473189
Tank ID: 37488
Tank No: OLD 2
Tank Status: 3
Tank Status Desc: Closed - Removed
Tank Type: 01
Tank Type Desc: Steel/Carbon Steel/Iron
Install Date: 1964-12-01 00:00:00
Close Date: 1994-10-01 00:00:00
Tk Out of Serv Dt:
Capacity (Gal): 50000
Registered: True
Tank Model:
Pipe Model:
Tank Location: 5
Tank Location Desc: Underground
Category: 1
Category Desc: Category 1 means a tank which was installed before December 27, 1986
Subpart:
Subpart Desc:
Class A Operator:
Class B Operator:
Tank Owner Name:
Tank Owner Address:

UDC Ind: 1
Red Tag Start Date:
Red Tag End Date:
Tank Last Test:
Tank Next Test Due:
Test Method: NN
Date Tested:
Next Test:
Line Last Test Due:
Next Line Test Due:
Line Test Method:
Modified by: TRANSLAT
Last Modified: 2017-04-14 14:30:47.863000000

Material Information

Material Name: #6 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: B00
Code Name: None
Type: Tank External Protection

Equipment: F06
Code Name: Wrapped
Type: Pipe External Protection

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Equipment: I04
Code Name: Product Level Gauge (A/G)
Type: Overfill

Equipment: C00
Code Name: No Piping
Type: Pipe Location

Equipment: G00
Code Name: None
Type: Tank Secondary Containment

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Tank Information

Prog No:	2-473189	**UDC Ind:**	0
Tank ID:	49052	**Red Tag Start Date:**	
Tank No:	1	**Red Tag End Date:**	
Tank Status:	1	**Tank Last Test:**	2021-05-04 00:00:00
Tank Status Desc:	In Service	**Tank Next Test Due:**	
Tank Type:	04	**Test Method:**	34
Tank Type Desc:	Fiberglass Coated Steel	**Date Tested:**	
Install Date:	1994-11-01 00:00:00	**Next Test:**	
Close Date:		**Line Last Test Due:**	2021-05-04 00:00:00
Tk Out of Serv Dt:		**Next Line Test Due:**	
Capacity (Gal):	25000	**Line Test Method:**	S3
Registered:	True	**Modified by:**	LABATIST
Tank Model:	106	**Last Modified:**	2021-06-01 11:50:31.900000000
Pipe Model:			

Tank Location: 5
Tank Location Desc: Underground
Category: 2
Category Desc: Category 2 means a tank which was installed from December 27, 1986 through October 11, 2015
Subpart: 3
Subpart Desc: Subpart 3 contains requirements for USTs subject to just DEC requirements (primary example is tanks storing heating oil for on-premises consumption).
Class A Operator:
Class B Operator:
Tank Owner Name: YELENA TKACH
Tank Owner Address: 23-02 49TH AVENUE LONG ISLAND CITY, NY. 11101

Material Information

Material Name: #2 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: H01
Code Name: Interstitial - Electronic Monitoring
Type: Tank Leak Detection

Equipment: B04
Code Name: Fiberglass
Type: Tank External Protection

Equipment: A00
Code Name: None

Type: Tank Internal Protection

Equipment: F02
Code Name: Original Sacrificial Anode
Type: Pipe External Protection

Equipment: E00
Code Name: None
Type: Piping Secondary Containment

Equipment: F06
Code Name: Wrapped
Type: Pipe External Protection

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: K01
Code Name: Catch Basin
Type: Spill Prevention

Equipment: I02
Code Name: High Level Alarm
Type: Overfill

Equipment: L09
Code Name: Exempt Suction Piping
Type: Piping Leak Detection

Equipment: G04
Code Name: Double-Walled (Underground)
Type: Tank Secondary Containment

Equipment: C02
Code Name: Underground/On-ground
Type: Pipe Location

Tank Information

Prog No:	2-473189	***UDC Ind:***	1
Tank ID:	37487	***Red Tag Start Date:***	
Tank No:	OLD 1	***Red Tag End Date:***	
Tank Status:	3	***Tank Last Test:***	
Tank Status Desc:	Closed - Removed	***Tank Next Test Due:***	
Tank Type:	01	***Test Method:***	NN
Tank Type Desc:	Steel/Carbon Steel/Iron	***Date Tested:***	
Install Date:	1964-12-01 00:00:00	***Next Test:***	
Close Date:	1994-10-01 00:00:00	***Line Last Test Due:***	
Tk Out of Serv Dt:		***Next Line Test Due:***	
Capacity (Gal):	50000	***Line Test Method:***	
Registered:	True	***Modified by:***	TRANSLAT
Tank Model:		***Last Modified:***	2017-04-14 14:30:47.863000000
Pipe Model:			

Tank Location: 5
Tank Location Desc: Underground
Category: 1
Category Desc: Category 1 means a tank which was installed before December 27, 1986
Subpart:
Subpart Desc:
Class A Operator:
Class B Operator:
Tank Owner Name:
Tank Owner Address:

Material Information

Material Name: #6 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: B00
Code Name: None
Type: Tank External Protection

Equipment: F06
Code Name: Wrapped
Type: Pipe External Protection

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: I04
Code Name: Product Level Gauge (A/G)
Type: Overfill

Equipment: G00
Code Name: None
Type: Tank Secondary Containment

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Equipment: C00
Code Name: No Piping
Type: Pipe Location

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Tank Information

Prog No:	2-473189	**UDC Ind:**	0
Tank ID:	49053	**Red Tag Start Date:**	
Tank No:	2	**Red Tag End Date:**	
Tank Status:	1	**Tank Last Test:**	2021-05-04 00:00:00
Tank Status Desc:	In Service	**Tank Next Test Due:**	
Tank Type:	04	**Test Method:**	34
Tank Type Desc:	Fiberglass Coated Steel	**Date Tested:**	
Install Date:	1994-11-01 00:00:00	**Next Test:**	
Close Date:		**Line Last Test Due:**	2021-05-04 00:00:00
Tk Out of Serv Dt:		**Next Line Test Due:**	
Capacity (Gal):	25000	**Line Test Method:**	S3
Registered:	True	**Modified by:**	LABATIST
Tank Model:	106	**Last Modified:**	2021-06-01 10:39:20.350000000
Pipe Model:			

Tank Location: 5
Tank Location Desc: Underground
Category: 2
Category Desc: Category 2 means a tank which was installed from December 27, 1986 through October 11, 2015
Subpart: 3
Subpart Desc: Subpart 3 contains requirements for USTs subject to just DEC requirements (primary example is tanks storing heating oil for on-premises consumption).
Class A Operator:
Class B Operator:
Tank Owner Name: YELENA TKACH

Tank Owner Address: 23-02 49TH AVENUE LONG ISLAND CITY, NY. 11101

Material Information

Material Name: #2 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: G04
Code Name: Double-Walled (Underground)
Type: Tank Secondary Containment

Equipment: E00
Code Name: None
Type: Piping Secondary Containment

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: C02
Code Name: Underground/On-ground
Type: Pipe Location

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: I02
Code Name: High Level Alarm
Type: Overfill

Equipment: B04
Code Name: Fiberglass
Type: Tank External Protection

Equipment: H01
Code Name: Interstitial - Electronic Monitoring
Type: Tank Leak Detection

Equipment: F06
Code Name: Wrapped
Type: Pipe External Protection

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: L09
Code Name: Exempt Suction Piping
Type: Piping Leak Detection

Equipment: F02
Code Name: Original Sacrificial Anode
Type: Pipe External Protection

Equipment: K01
Code Name: Catch Basin
Type: Spill Prevention

Affiliation Information

Affiliation Type: 11
Affiliation Name: Emergency Contact

Affiliation Sub Type: NNN
Company: NEW YORK CITY HOUSING AUTHORITY
Contact Title:
Contact Name: EMERGENCY SERVICES DEPARTMENT
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 999
Phone: 718-707-5900
Phone Ext:
Email:
Fax:

Affiliation Type: 07
Affiliation Name: Mail Contact
Affiliation Sub Type: NNN
Company: NYC HOUSING AUTHORITY
Contact Title:
Contact Name: FUEL OIL REMEDIATION COORDINATOR
Address1: 23-02 49TH AVENUE
Address2: TECH SERVS DEPT - 5TH FLOOR
City: LONG ISLAND CITY
State: NY
Zip Code: 11101
Country Code: 001
Phone: (718) 707-5725
Phone Ext:
Email: RYAN.MCPHERSON@NYCHA.NYC.GOV
Fax:

Affiliation Type: 01
Affiliation Name: Facility Owner
Affiliation Sub Type: C03
Company: NEW YORK CITY HOUSING AUTHORITY
Contact Title: FUEL OIL REMEDIATION COORDINATOR
Contact Name: YELENA TKACH
Address1: 23-02 49TH AVENUE
Address2:
City: LONG ISLAND CITY
State: NY
Zip Code: 11101
Country Code: 001
Phone: (718) 707-5806
Phone Ext:
Email:
Fax:

Affiliation Type: 04
Affiliation Name: Facility Operator
Affiliation Sub Type: NNN
Company: BUTLER HOUSES
Contact Title:
Contact Name: FUEL OIL REMEDIATION UNIT
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 001
Phone: (718) 707-5725
Phone Ext:
Email:
Fax:

56	1 of 1	SW	0.17 / 880.45	32.58 / -5	CON EDISON SERVICE BOX: 10371	RCRA NON GEN

1330 WEBSTER AVE FRONT OF
BRONX NY 10456

EPA Handler ID:	NYP004543369
Gen Status Universe:	No Report
Contact Name:	THOMAS TEELING
Contact Address:	
Contact Phone No and Ext:	212-460-3770
Contact Email:	
Contact Country:	
County Name:	BRONX
EPA Region:	02
Land Type:	Private
Receive Date:	20140627
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20140527
Handler Name:	CON EDISON
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20140527
Handler Name:	CON EDISON
Source Type:	Emergency
Federal Waste Generator Code:	1
Generator Code Description:	Large Quantity Generator

Hazardous Waste Handler Details

Sequence No:	2
Receive Date:	20140627
Handler Name:	CON EDISON SERVICE BOX: 10371

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Historical Handler Details

Receive Dt: 20140527
Generator Code Description: Large Quantity Generator
Handler Name: CON EDISON

Receive Dt: 20140527
Generator Code Description: Not a Generator, Verified
Handler Name: CON EDISON

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
57	1 of 1	W	0.17 / 882.95	82.16 / 44	392 EAST 170TH ST 392 EAST 170TH ST BRONX NY	LST

Spill No: 9410730
Site ID: 111078
DER Facility ID: 97172
CID:
Program Type: ER
SWIS Code: 0301
Contribute Factor: Tank Overfill
Water Body:
Source: Private Dwelling
Class: C4
Meets Std: True
Penalty: False
REM Phase: 0
UST Trust: False

Spill Date: 1994-11-11 12:25:00
Rcvd Date: 1994-11-11 12:30:00
CAC Date: 1994-11-14 00:00:00
Insp Date:
Close Date: 1994-11-14 00:00:00
Create Date: 1994-12-12 00:00:00
Update Date: 1994-12-13 00:00:00
DEC Region: 2
Lead DEC: ADZHITOM
Reported by: Responsible Party
Referred to:
County: Bronx
After Hours: True

Caller Remark:

"DRIVING USING BAZOOKA TO MAKE DELIVERY-WHEN BAZOOKA STOPPED SOUNDING, DELIVERY STOPPED-FUEL LEAKED OUT VENT-CENTRAL PETRO NOTIFIED-NO CALL BACK-CREW ENROUTE TO CLEAN UP SPILL."

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ZHITOMIRSKY "

Material Information

OP Unit ID: 1004643
OU: 01
Material ID: 376596
Material Code: 0001A
Material Name: #2 fuel oil
CAS No:
Material Family: Petroleum
Quantity: 5.00
Units: G
Recovered: .00
Med Soil: True

Med Air: False
Med in Air: False
Med GW: False
Med SW: False
Med DW: False
Med Sewer: False
Med Surf: False
Med Subway: False
Med Utility: False
Oxygenate:

Spiller Information

Spiller Name:
Spiller Company: MYSTIC TRANSPORTATION
Spiller Address: 1901 STEINWAY ST
Spiller City: ASTORIA
Spiller State: NY
Latitude: 40.837078560

Spiller Zip:
Spiller Country: 001
Contact Name:
Contact Phone:
Contact Ext:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Longitude:		-73.908218950				

58	1 of 1	N	0.17 / 892.46	31.67 / -6	404 CLAREMONT PKWY 404 CLAREMONT PARKWAY Bronx NY 10457	AST

Site ID: 23052
Site Status: Unregulated/Closed
Program No: 2-601082
Program Type Code: PBS
Program Type Desc: Petroleum Bulk Storage Program
Site Type: Apartment Building/Office Building

Expiry: N/A
County: Bronx
UTM X: 592303.53128
UTM Y: 4521532.04730

Tank Information

Prog No: 2-601082
Tank ID: 44780
Tank No: 1
Tank Status: 3
Tank Status Desc: Closed - Removed
Tank Type: 01
Tank Type Desc: Steel/Carbon Steel/Iron
Install Date: 2004-01-01 00:00:00
Close Date:
Tk Out of Serv Dt:
Capacity (Gal): 1500
Registered: True
Tank Model:
Pipe Model:
Tank Location: 1
Tank Location Desc: Aboveground-contact w/ soil
Category: 2
Category Desc: Category 2 means a tank which was installed from December 27, 1986 through October 11, 2015
Subpart:
Subpart Desc:
Tank Owner Name:
Tank Owner Address:

UDC Ind: 1
Red Tag Start Date:
Red Tag End Date:
Tank Last Test:
Tank Next Test Due:
Test Method: NN
Line Last Test Due:
Next Line Test Due:
Line Test Method:
Class A Operator:
Class B Operator:
Modified by: BVCAMPBE
Last Modified: 2017-04-14 14:30:47.863000000

Material Information

Material Name: #2 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: B01
Code Name: Painted/Asphalt Coating
Type: Tank External Protection

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Equipment: L09
Code Name: Exempt Suction Piping
Type: Piping Leak Detection

Equipment: I05
Code Name: Vent Whistle
Type: Overfill

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: C03
Code Name: Aboveground/Underground Combination
Type: Pipe Location

Equipment: F00
Code Name: None
Type: Pipe External Protection

Equipment: G03
Code Name: Vault (w/o access)
Type: Tank Secondary Containment

Affiliation Information

Affiliation Type: 04
Affiliation Name: Facility Operator
Affiliation Sub Type: NNN
Company: 404 CLAREMONT PKWY
Contact Title:
Contact Name: LESLY WILLIAMS
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 001
Phone: (212) 863-8956
Phone Ext:
Email:
Fax:

Affiliation Type: 11
Affiliation Name: Emergency Contact
Affiliation Sub Type: NNN
Company: NYC DEPT OF HOUSING PRESERVATION AND DEV
Contact Title:
Contact Name: DEREK PARSONS
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 001
Phone: (917) 559-4337
Phone Ext:
Email:
Fax:

Affiliation Type: 07
Affiliation Name: Mail Contact
Affiliation Sub Type: NNN
Company: DIVISION OF PROPERTY MANAGEMENT
Contact Title:
Contact Name: ASST. COMMISSIONER
Address1: 100 GOLD ST
Address2: 7T-2
City: NEW YORK
State: NY
Zip Code: 10038
Country Code: 001

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Phone: (212) 863-7087
Phone Ext:
Email: LOUIEV@HPD.NYC.GOV
Fax:

Affiliation Type: 01
Affiliation Name: Facility Owner
Affiliation Sub Type: C06
Company: NYC DEPT OF HOUSING PRESERVATION AND DEV
Contact Title: NYC HPD EXEC DIRECTOR OF ENV POLICY
Contact Name: JOHN E GEARRITY
Address1: 100 GOLD ST
Address2:
City: NEW YORK
State: NY
Zip Code: 10038
Country Code: 001
Phone: (212) 863-7087
Phone Ext:
Email:
Fax:

59	1 of 1	NE	0.17 / 899.18	37.30 / 0	CON EDISON 474 CLAREMONT PKWY BRONX NY 10457	RCRA NON GEN

EPA Handler ID: NYP004752614
Gen Status Universe: No Report
Contact Name: THOMAS TEELING
Contact Address:
Contact Phone No and Ext: 212-460-3770
Contact Email:
Contact Country:
County Name: BRONX
EPA Region: 02
Land Type: Private
Receive Date: 20150317
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Sequence No: 1
Receive Date: 20150317
Handler Name: CON EDISON
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20150317
Handler Name: CON EDISON
Source Type: Emergency
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Historical Handler Details

Receive Dt: 20150317
Generator Code Description: Large Quantity Generator
Handler Name: CON EDISON

60	1 of 1	NNE	0.17 / 907.04	30.42 / -7	CON EDISON MANHOLE PARK AVE & CLAREMONT PKWY BRONX NY 10457	RCRA NON GEN

EPA Handler ID: NYP004201638
Gen Status Universe: No Report
Contact Name: DANIEL PONTECORVO
Contact Address: US
Contact Phone No and Ext: 347-203-2573
Contact Email:
Contact Country: US
County Name: BRONX
EPA Region: 02
Land Type: Private
Receive Date: 20100201
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20100201
Handler Name:	CON EDISON MANHOLE
Source Type:	Emergency
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

61	*1 of 1*	*ESE*	*0.17 / 908.58*	*58.75 / 21*	***CON EDISON - TRANSFORMER MANHOLE 913 1409 FULTON AVE BRONX NY 10456***	***RCRA LQG***

EPA Handler ID:	NYP004221958
Gen Status Universe:	Large Quantity Generator
Contact Name:	ALYSSA SOTTO
Contact Address:	4 , IRVING PLACE, 15TH FL NE , , NEW YORK , NY, 10003 , US
Contact Phone No and Ext:	212-460-2757
Contact Email:	SOTTOA@CONED.COM
Contact Country:	US
County Name:	BRONX
EPA Region:	02
Land Type:	Private
Receive Date:	20180410
Location Latitude:	40.832368
Location Longitude:	-73.903331

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20101216
Handler Name:	CON EDISON TRANSFORMER MANHOLE 913
Federal Waste Generator Code:	3
Generator Code Description:	Very Small Quantity Generator
Source Type:	Emergency

Hazardous Waste Handler Details

Sequence No: 1

Receive Date: 20110115
Handler Name: CON EDISON TRANSFORMER MANHOLE 913
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified
Source Type: Implementer

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20180410
Handler Name: CON EDISON - TRANSFORMER MANHOLE 913
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code: D008
Waste Code Description: LEAD

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Private
Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Date Became Current: 20171027
Date Ended Current:
Phone: 212-460-2757
Source Type: Annual/Biennial Report update with Notification
Street No: 4
Street 1: IRVING PLACE
Street 2:
City: NEW YORK
State: NY
Country: US
Zip Code: 10003

Owner/Operator Ind: Current Operator
Type: Private
Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Date Became Current: 20171027
Date Ended Current:
Phone: 212-460-2757
Source Type: Annual/Biennial Report update with Notification
Street No: 4
Street 1: IRVING PLACE
Street 2:
City: NEW YORK
State: NY
Country: US
Zip Code: 10003

Historical Handler Details

Receive Dt: 20110115
Generator Code Description: Not a Generator, Verified
Handler Name: CON EDISON TRANSFORMER MANHOLE 913

Receive Dt: 20101216
Generator Code Description: Very Small Quantity Generator
Handler Name: CON EDISON TRANSFORMER MANHOLE 913

62	1 of 1	SE	0.17 / 909.49	62.21 / 24	INTERSTATE WOODWORKING CO INC 550 E 170TH ST BRONX NY 10456	RCRA VSQG

EPA Handler ID: NYD987010972
Gen Status Universe: VSG
Contact Name: MICHAEL VESTA
Contact Address: 550 , E 170TH ST , , BRONX , NY, 10456 , US
Contact Phone No and Ext: 718-293-9334
Contact Email:
Contact Country: US
County Name: BRONX
EPA Region: 02

Land Type: Private
Receive Date: 20070101
Location Latitude: 40.838381
Location Longitude: -73.913131

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19920804
Handler Name: INTERSTATE WOODWORKING CO INC
Federal Waste Generator Code: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20060101
Handler Name: INTERSTATE WOODWORKING CO INC
Federal Waste Generator Code: 3
Generator Code Description: Very Small Quantity Generator

Source Type: Implementer

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20070101
Handler Name: INTERSTATE WOODWORKING CO INC
Federal Waste Generator Code: 3
Generator Code Description: Very Small Quantity Generator
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Private
Name: MICHAEL VESTA
Date Became Current:
Date Ended Current:
Phone: 212-293-9334
Source Type: Implementer
Street No:
Street 1: 550 E 170TH ST
Street 2:
City: BRONX
State: NY
Country: US
Zip Code: 10456

Owner/Operator Ind: Current Owner
Type: Private
Name: MICHAEL VESTA
Date Became Current:
Date Ended Current:
Phone: 212-293-9334
Source Type: Notification
Street No:
Street 1: 550 E 170TH ST
Street 2:
City: BRONX
State: NY
Country:
Zip Code: 10456

Owner/Operator Ind: Current Operator
Type: Private
Name: MICHAEL VESTA
Date Became Current:
Date Ended Current:
Phone: 212-293-9334
Source Type: Implementer
Street No:
Street 1: 550 E 170TH ST
Street 2:
City: BRONX
State: NY
Country: US
Zip Code: 10456

Historical Handler Details

Receive Dt: 20060101
Generator Code Description: Very Small Quantity Generator
Handler Name: INTERSTATE WOODWORKING CO INC

Receive Dt: 19920804
Generator Code Description: Very Small Quantity Generator
Handler Name: INTERSTATE WOODWORKING CO INC

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
63	1 of 1	NE	0.17 / 920.14	38.08 / 0	CON EDISON MANHOLE 26594 WASHINGTON AVE & CLAREMONT 88 FT N OF CLAREMONT PKWY BRONX NY 10465	RCRA NON GEN

EPA Handler ID: NYP004141677
Gen Status Universe: No Report
Contact Name: DANIEL PONTECORVO
Contact Address: 4 IRVING PL, RM 828 , , NEW YORK , NY, 10003 , US
Contact Phone No and Ext: 212-580-8383
Contact Email:
Contact Country: US
County Name: BRONX
EPA Region: 02
Land Type:
Receive Date: 20060830
Location Latitude:

Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20060828
Handler Name: CON EDISON
Source Type: Emergency
Federal Waste Generator Code:
Generator Code Description:

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20060829
Handler Name: CON EDISON
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20060830
Handler Name: CON EDISON MANHOLE 26594
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Historical Handler Details

Receive Dt: 20060829
Generator Code Description: Not a Generator, Verified
Handler Name: CON EDISON

Receive Dt: 20060828
Generator Code Description:
Handler Name: CON EDISON

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
64	1 of 1	WSW	0.17 / 920.98	59.94 / 22	CON EDISON SERVICE BOX: 2129 1366 CLAY AVE FRONT OF BRONX NY 10456	RCRA NON GEN

EPA Handler ID: NYP004549994
Gen Status Universe: No Report
Contact Name: THOMAS TEELING
Contact Address:
Contact Phone No and Ext: 212-460-3770
Contact Email:
Contact Country:
County Name: BRONX
EPA Region: 02
Land Type: Private
Receive Date: 20140702
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20140602
Handler Name: CON EDISON
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20140602
Handler Name: CON EDISON
Source Type: Emergency
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Hazardous Waste Handler Details

Sequence No: 2

Receive Date:	20140702
Handler Name:	CON EDISON SERVICE BOX: 2129
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Historical Handler Details

Receive Dt:	20140602
Generator Code Description:	Large Quantity Generator
Handler Name:	CON EDISON

Receive Dt:	20140602
Generator Code Description:	Not a Generator, Verified
Handler Name:	CON EDISON

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65 | ***1 of 2*** | ***WSW*** | ***0.18 / 924.43*** | ***34.04 / -4*** | ***NY CITY HOUSING PD 1357 WEBSTER AVE BRONX NY*** | ***LST***

Spill No:	9611232	**Spill Date:**	1996-12-11 15:46:00
Site ID:	246548	**Rcvd Date:**	1996-12-11 15:56:00
DER Facility ID:	202459	**CAC Date:**	
CID:	257	**Insp Date:**	
Program Type:	ER	**Close Date:**	1996-12-16 00:00:00
SWIS Code:	0301	**Create Date:**	1996-12-11 00:00:00
Contribute Factor:	Tank Failure	**Update Date:**	2002-11-29 00:00:00
Water Body:		**DEC Region:**	2
Source:	Commercial/Industrial	**Lead DEC:**	MMMULQUE
Class:	C4	**Reported by:**	Other
Meets Std:	False	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"during delivery of oil tank let go oil is contained in basement cleanup contractor has been contacted"

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was MULQUEEN 12/13/96 MMM: CONTACTED MIKE MURPHY FROM HPD. STATED THAT TWO 275 MANIFOLDED TOGETHER AND MANIFOLD LEAKED ABOUT 20 GALLONS. CONTAINED AND CLEANED UP IN BASEMENT. tank was not ruptured guidance of spiller mike murrphy HPD 100 gold street 4m3 ny ny 10038 and business card "

Material Information

OP Unit ID:	1039259	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	343428	**Med GW:**	False
Material Code:	0001A	**Med SW:**	False
Material Name:	#2 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	20.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:	MIKE MURPHY	**Spiller Zip:**	10038-
Spiller Company:	NY CITY HOUSING	**Spiller Country:**	001
Spiller Address:	100 GOLD STREET ROOM 4M3	**Contact Name:**	MIKE MURPHY

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Spiller City: MANHATTAN
Spiller State: NY
Latitude: 40.835391470
Longitude: -73.907950110
Contact Phone:
Contact Ext:

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65 | ***2 of 2*** | ***WSW*** | ***0.18 / 924.43*** | ***34.04 / -4*** | ***CON EDISON SERVICE BOX: 10379
1357 WEBSTER AVE
BRONX NY 10456*** | ***RCRA NON GEN***

EPA Handler ID: NYP004551180
Gen Status Universe: No Report
Contact Name: THOMAS TEELING
Contact Address:
Contact Phone No and Ext: 212-460-3770
Contact Email:
Contact Country:
County Name: BRONX
EPA Region: 02
Land Type: Private
Receive Date: 20140703
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20140603
Handler Name: CON EDISON
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20140603
Handler Name: CON EDISON
Source Type: Emergency
Federal Waste Generator Code: 1

Generator Code Description: Large Quantity Generator

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20140703
Handler Name: CON EDISON SERVICE BOX: 10379
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Historical Handler Details

Receive Dt: 20140603
Generator Code Description: Large Quantity Generator
Handler Name: CON EDISON

Receive Dt: 20140603
Generator Code Description: Not a Generator, Verified
Handler Name: CON EDISON

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
66	1 of 1	N	0.18 / 925.51	32.13 / -6	CON EDISON SERVICE BOX: 10401 1538 WEBSTER AVE BRONX NY 10456	RCRA NON GEN

EPA Handler ID: NYP004552782
Gen Status Universe: No Report
Contact Name: THOMAS TEELING
Contact Address:
Contact Phone No and Ext: 212-460-3770
Contact Email:
Contact Country:
County Name: BRONX
EPA Region: 02
Land Type: Private
Receive Date: 20140704
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20140604
Handler Name: CON EDISON
Source Type: Emergency
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20140604
Handler Name: CON EDISON
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20140704
Handler Name: CON EDISON SERVICE BOX: 10401
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Historical Handler Details

Receive Dt: 20140604
Generator Code Description: Large Quantity Generator
Handler Name: CON EDISON

Receive Dt: 20140604
Generator Code Description: Not a Generator, Verified
Handler Name: CON EDISON

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
67	1 of 1	E	0.18 / 933.84	57.69 / 20	CON EDISON 841 E 171ST ST BRONX NY 10452	RCRA NON GEN

EPA Handler ID: NYP004745014
Gen Status Universe: No Report
Contact Name: THOMAS TEELING
Contact Address:
Contact Phone No and Ext: 212-460-3770
Contact Email:
Contact Country:
County Name: BRONX
EPA Region: 02
Land Type: Private
Receive Date: 20150306
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20150306
Handler Name: CON EDISON
Source Type: Emergency
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20150306
Handler Name: CON EDISON
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20160205
Handler Name: CON EDISON - MANHOLE 8959
Source Type: Annual/Biennial Report update with Notification
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Waste Code Details

Hazardous Waste Code: D008
Waste Code Description: LEAD

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Private
Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Date Became Current: 20150306
Date Ended Current:
Phone:
Source Type: Annual/Biennial Report update with Notification
Street No: 4
Street 1: IRVING PLACE
Street 2:
City: NEW YORK
State: NY
Country: US
Zip Code: 10003

Owner/Operator Ind: Current Operator
Type: Private
Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Street No: 4
Street 1: IRVING PLACE
Street 2:

Date Became Current:	20150306	**City:**	NEW YORK
Date Ended Current:		**State:**	NY
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	10003

Historical Handler Details

Receive Dt:	20160205
Generator Code Description:	Large Quantity Generator
Handler Name:	CON EDISON - MANHOLE 8959

Receive Dt:	20150306
Generator Code Description:	Small Quantity Generator
Handler Name:	CON EDISON

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
68	1 of 1	W	0.18 / 960.36	85.95 / 48	CON EDISON SERVICE BOX: 8022 364 E 170TH ST FRONT OF BRONX NY 10456	RCRA NON GEN

EPA Handler ID:	NYP004534384
Gen Status Universe:	No Report
Contact Name:	THOMAS TEELING
Contact Address:	
Contact Phone No and Ext:	212-460-3770
Contact Email:	
Contact Country:	
County Name:	BRONX
EPA Region:	02
Land Type:	Private
Receive Date:	20140616
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20140516
Handler Name:	CON EDISON
Source Type:	Emergency
Federal Waste Generator Code:	1

Generator Code Description: Large Quantity Generator

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20140516
Handler Name: CON EDISON
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20140616
Handler Name: CON EDISON SERVICE BOX: 8022
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Historical Handler Details

Receive Dt: 20140516
Generator Code Description: Large Quantity Generator
Handler Name: CON EDISON

Receive Dt: 20140516
Generator Code Description: Not a Generator, Verified
Handler Name: CON EDISON

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69 | **1 of 1** | **W** | **0.18 / 960.43** | **85.95 / 48** | **364 EAST 170TH ST**
364 EAST 170TH ST
Bronx NY 10456 | **AST**

Site ID: 1898
Site Status: Unregulated/Closed
Program No: 2-083755
Program Type Code: PBS
Program Type Desc: Petroleum Bulk Storage Program
Site Type: Apartment Building/Office Building
Expiry: N/A
County: Bronx
UTM X: 592030.59283
UTM Y: 4521233.76253

Tank Information

Prog No: 2-083755
Tank ID: 3136
Tank No: 001
Tank Status: 4
Tank Status Desc: Closed - In Place
Tank Type: 01
Tank Type Desc: Steel/Carbon Steel/Iron
Install Date: 1928-08-21 00:00:00
Close Date: 2016-05-10 00:00:00
Tk Out of Serv Dt:
Capacity (Gal): 5000
Registered: True
Tank Model:
Pipe Model:
Tank Location: 3
Tank Location Desc: Aboveground on saddles, legs, stilts, rack or cradle
Category: 1
Category Desc: Category 1 means a tank which was installed before December 27, 1986
Subpart:
Subpart Desc:
UDC Ind: 0
Red Tag Start Date:
Red Tag End Date:
Tank Last Test:
Tank Next Test Due:
Test Method: -
Line Last Test Due:
Next Line Test Due:
Line Test Method: -
Class A Operator:
Class B Operator:
Modified by: MXLAY
Last Modified: 2018-01-30 11:32:57.820000000

Tank Owner Name:
Tank Owner Address:

Material Information

Material Name: #2 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: I04
Code Name: Product Level Gauge (A/G)
Type: Overfill

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Equipment: G00
Code Name: None
Type: Tank Secondary Containment

Equipment: B00
Code Name: None
Type: Tank External Protection

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: C00
Code Name: No Piping
Type: Pipe Location

Equipment: D02
Code Name: Galvanized Steel
Type: Pipe Type

Equipment: F00
Code Name: None
Type: Pipe External Protection

Affiliation Information

Affiliation Type: 01
Affiliation Name: Facility Owner
Affiliation Sub Type: E
Company: BAAL REALTY LLC
Contact Title: MEMBER
Contact Name: BAAL REALTY LLC
Address1: P.O. BOX 328 PARKVILLE STATION
Address2:
City: BROOKLYN
State: NY
Zip Code: 11204
Country Code: 001
Phone: (718) 331-1970
Phone Ext:
Email:
Fax:

Affiliation Type: 04
Affiliation Name: Facility Operator
Affiliation Sub Type: NNN
Company: 364 EAST 170TH ST

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Contact Title:	
Contact Name:	BAAL REALTY LL"C
Address1:	
Address2:	
City:	
State:	NN
Zip Code:	
Country Code:	001
Phone:	(718) 331-1970
Phone Ext:	
Email:	
Fax:	

Affiliation Type:	11
Affiliation Name:	Emergency Contact
Affiliation Sub Type:	NNN
Company:	BAAL REALTY LL"C
Contact Title:	
Contact Name:	BAAL REALTY LL"C
Address1:	
Address2:	
City:	
State:	NN
Zip Code:	
Country Code:	001
Phone:	(718) 331-1970
Phone Ext:	
Email:	
Fax:	

Affiliation Type:	07
Affiliation Name:	Mail Contact
Affiliation Sub Type:	NNN
Company:	BAAL REALTY LLC
Contact Title:	
Contact Name:	DAVID GARBER
Address1:	P.O. BOX 328 PARKVILLE STATION
Address2:	
City:	BROOKLYN
State:	NY
Zip Code:	11204
Country Code:	001
Phone:	(718) 331-1970
Phone Ext:	
Email:	
Fax:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
70	1 of 1	WSW	0.19 / 988.18	71.30 / 34	CON EDISON SERVICE BOX: 2128 1358 CLAY AVE FRONT OF BRONX NY 10456	RCRA NON GEN

EPA Handler ID:	NYP004550018
Gen Status Universe:	No Report
Contact Name:	THOMAS TEELING
Contact Address:	
Contact Phone No and Ext:	212-460-3770
Contact Email:	
Contact Country:	
County Name:	BRONX
EPA Region:	02
Land Type:	Private
Receive Date:	20140702
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20140602
Handler Name:	CON EDISON
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20140602
Handler Name:	CON EDISON
Source Type:	Emergency
Federal Waste Generator Code:	1
Generator Code Description:	Large Quantity Generator

Hazardous Waste Handler Details

Sequence No:	2
Receive Date:	20140702
Handler Name:	CON EDISON SERVICE BOX: 2128
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Historical Handler Details

Receive Dt:	20140602
Generator Code Description:	Not a Generator, Verified
Handler Name:	CON EDISON
Receive Dt:	20140602
Generator Code Description:	Large Quantity Generator
Handler Name:	CON EDISON

71	***1 of 1***	***E***	***0.19 / 988.48***	***62.63 / 25***	***BRONX 1473-1477 FULTON AVE LP*** ***1477 FULTON AVE*** ***Bronx NY 10456***	***AST***

Site ID: 13079
Site Status: Active
Program No: 2-289930
Program Type Code: PBS
Program Type Desc: Petroleum Bulk Storage Program
Site Type: Apartment Building/Office Building

Expiry: 2021/03/01
County: Bronx
UTM X: 592666.33249
UTM Y: 4521162.75063

Tank Information

Prog No: 2-289930
Tank ID: 18931
Tank No: 001
Tank Status: 1
Tank Status Desc: In Service
Tank Type: 01
Tank Type Desc: Steel/Carbon Steel/Iron
Install Date: 1990-01-02 00:00:00
Close Date:
Tk Out of Serv Dt:
Capacity (Gal): 3000
Registered: True
Tank Model:
Pipe Model:

UDC Ind: 0
Red Tag Start Date:
Red Tag End Date:
Tank Last Test:
Tank Next Test Due:
Test Method: NN
Line Last Test Due:
Next Line Test Due:
Line Test Method:
Class A Operator:
Class B Operator:
Modified by: DMPOKRZY
Last Modified: 2018-06-14 15:38:44.213000000

Tank Location: 1
Tank Location Desc: Aboveground-contact w/ soil
Category: 2
Category Desc: Category 2 means a tank which was installed from December 27, 1986 through October 11, 2015
Subpart: 4
Subpart Desc: Subpart 4 contains requirements for ASTs (aboveground storage tanks).
Tank Owner Name: MOSES STAHL
Tank Owner Address: PO BOX 967 NEW YORK, NY. 10272

Material Information

Material Name: #2 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: L09
Code Name: Exempt Suction Piping
Type: Piping Leak Detection

Equipment: I05
Code Name: Vent Whistle
Type: Overfill

Equipment: F00
Code Name: None
Type: Pipe External Protection

Equipment: C01
Code Name: Aboveground
Type: Pipe Location

Equipment: H05
Code Name: In-Tank System (ATG)
Type: Tank Leak Detection

Equipment: K99
Code Name: Other
Type: Spill Prevention

Equipment: J02
Code Name: Suction Dispenser

Type: Dispenser

Equipment: E00
Code Name: None
Type: Piping Secondary Containment

Equipment: B05
Code Name: Jacketed
Type: Tank External Protection

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: G00
Code Name: None
Type: Tank Secondary Containment

Affiliation Information

Affiliation Type: 11
Affiliation Name: Emergency Contact
Affiliation Sub Type: NNN
Company: BRONX 1473-1477 FULTON AVE LP
Contact Title:
Contact Name: MOSES STAHL
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 999
Phone: (212) 538-3950
Phone Ext:
Email:
Fax:

Affiliation Type: 04
Affiliation Name: Facility Operator
Affiliation Sub Type: NNN
Company: BRONX 1473-1477 FULTON AVE LP
Contact Title:
Contact Name: WILSON
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 001
Phone: (718) 220-4200
Phone Ext:
Email:
Fax:

Affiliation Type: 01
Affiliation Name: Facility Owner
Affiliation Sub Type: E
Company: BRONX 1473-1477 FULTON AVE LP
Contact Title: MANAGER
Contact Name: MOSES STAHL
Address1: PO BOX 967
Address2:
City: NEW YORK
State: NY

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Zip Code:	10272
Country Code:	001
Phone:	(212) 613-1700
Phone Ext:	
Email:	SHIRA@ARCHROCKGROUP.COM
Fax:	
Affiliation Type:	07
Affiliation Name:	Mail Contact
Affiliation Sub Type:	NNN
Company:	BRONX 1473-1477 FULTON AVE LP
Contact Title:	MANAGER
Contact Name:	MOSES STAHL
Address1:	PO BOX 967
Address2:	
City:	NEW YORK
State:	NY
Zip Code:	10272
Country Code:	001
Phone:	(212) 613-1700
Phone Ext:	
Email:	SHIRA@ARCHROCKGROUP.COM
Fax:	

72	*1 of 2*	*N*	*0.19 / 1,024.05*	*30.42 / -7*	***CON EDISON*** ***425 CLAREMONT PKWY MH2084*** ***BRONX NY 10457***	***RCRA NON GEN***

EPA Handler ID:	NYP004775953
Gen Status Universe:	No Report
Contact Name:	THOMAS TEELING
Contact Address:	
Contact Phone No and Ext:	212-460-3770
Contact Email:	
Contact Country:	
County Name:	BRONX
EPA Region:	02
Land Type:	Private
Receive Date:	20150428
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20150428
Handler Name: CON EDISON
Source Type: Emergency
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20150428
Handler Name: CON EDISON
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Historical Handler Details

Receive Dt: 20150428
Generator Code Description: Small Quantity Generator
Handler Name: CON EDISON

72	*2 of 2*	*N*	*0.19 / 1,024.05*	*30.42 / -7*	***CON EDISON*** ***425 CLAREMONT PKWY MH2081*** ***BRONX NY 10457***	***RCRA NON GEN***

EPA Handler ID: NYP004775839
Gen Status Universe: No Report
Contact Name: THOMAS TEELING
Contact Address:
Contact Phone No and Ext: 212-460-3770
Contact Email:
Contact Country:
County Name: BRONX
EPA Region: 02
Land Type: Private
Receive Date: 20150428
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No

Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20150428
Handler Name: CON EDISON
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20150428
Handler Name: CON EDISON
Source Type: Emergency
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Historical Handler Details

Receive Dt: 20150428
Generator Code Description: Large Quantity Generator
Handler Name: CON EDISON

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73 | ***1 of 1*** | ***NE*** | ***0.20 / 1,035.61*** | ***45.22 / 7*** | ***495 CLAREMONT REALTY LLC***
495 CLAREMONT PARKWAY
Bronx NY 10457 | ***AST***

Site ID: 30555
Site Status: Active
Program No: 2-608703
Program Type Code: PBS
Program Type Desc: Petroleum Bulk Storage Program
Site Type: Apartment Building/Office Building
Expiry: 2023/04/24
County: Bronx
UTM X: 592575.94984
UTM Y: 4521433.78341

Tank Information

Prog No: 2-608703
Tank ID: 65543
Tank No: 001
Tank Status: 1
Tank Status Desc: In Service
Tank Type: 01
Tank Type Desc: Steel/Carbon Steel/Iron
Install Date: 1974-01-01 00:00:00
Close Date:
Tk Out of Serv Dt:
Capacity (Gal): 3000
Registered: True
Tank Model:
Pipe Model:
UDC Ind: 0
Red Tag Start Date:
Red Tag End Date:
Tank Last Test:
Tank Next Test Due:
Test Method: NN
Line Last Test Due:
Next Line Test Due:
Line Test Method:
Class A Operator:
Class B Operator:
Modified by: ACDANIEL
Last Modified: 2018-06-19 12:46:11.423000000
Tank Location: 1
Tank Location Desc: Aboveground-contact w/ soil
Category: 1
Category Desc: Category 1 means a tank which was installed before December 27, 1986
Subpart: 4
Subpart Desc: Subpart 4 contains requirements for ASTs (aboveground storage tanks).
Tank Owner Name: ANNIE VACA
Tank Owner Address: 11 AVENUE F BROOKLYN, NY. 11218

Material Information

Material Name: #2 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: F00
Code Name: None
Type: Pipe External Protection

Equipment: G00
Code Name: None
Type: Tank Secondary Containment

Equipment: I04
Code Name: Product Level Gauge (A/G)
Type: Overfill

Equipment: H01
Code Name: Interstitial - Electronic Monitoring
Type: Tank Leak Detection

Equipment: B00
Code Name: None
Type: Tank External Protection

Equipment: C01
Code Name: Aboveground
Type: Pipe Location

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Affiliation Information

Affiliation Type: 11
Affiliation Name: Emergency Contact
Affiliation Sub Type: NNN
Company: 495 CLAREMONT REALTY LLC
Contact Title:
Contact Name: JOSE CRUZ
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 999
Phone: (917) 564-4591
Phone Ext:
Email:
Fax:

Affiliation Type: 01
Affiliation Name: Facility Owner
Affiliation Sub Type: E
Company: 495 CLAREMONT REALTY LLC
Contact Title: BLDG VIOLATIONS COORDINATOR
Contact Name: ANNIE VACA
Address1: 11 AVENUE F
Address2:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

City:	BROOKLYN
State:	NY
Zip Code:	11218
Country Code:	001
Phone:	(718) 879-8270
Phone Ext:	
Email:	
Fax:	

Affiliation Type:	04
Affiliation Name:	Facility Operator
Affiliation Sub Type:	NNN
Company:	495 CLAREMONT REALTY LLC
Contact Title:	
Contact Name:	JOSE CRUZ
Address1:	
Address2:	
City:	
State:	NN
Zip Code:	
Country Code:	999
Phone:	(917) 564-4591
Phone Ext:	
Email:	
Fax:	

Affiliation Type:	07
Affiliation Name:	Mail Contact
Affiliation Sub Type:	NNN
Company:	ANNIE VACA
Contact Title:	
Contact Name:	JOSE CRUZ
Address1:	11 AVENUE F
Address2:	
City:	BROOKLYN
State:	NY
Zip Code:	11218
Country Code:	001
Phone:	(718) 879-8270
Phone Ext:	
Email:	ANNIE@CYAMNGMT.COM
Fax:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
74	1 of 1	E	0.20 / 1,046.56	58.71 / 21	FULTON CORRECTIONAL FACILITY 1511 FULTON AVE BRONX NY 10457	AST

Site ID:	8328	**Expiry:**	N/A
Site Status:	Unregulated/Closed	**County:**	Bronx
Program No:	2-218529	**UTM X:**	592691.51332
Program Type Code:	PBS	**UTM Y:**	4521223.70248
Program Type Desc:	Petroleum Bulk Storage Program		
Site Type:	Other		

Tank Information

Prog No:	2-218529	**UDC Ind:**	1
Tank ID:	23962	**Red Tag Start Date:**	
Tank No:	001	**Red Tag End Date:**	
Tank Status:	4	**Tank Last Test:**	
Tank Status Desc:	Closed - In Place	**Tank Next Test Due:**	
Tank Type:	01	**Test Method:**	NN
Tank Type Desc:	Steel/Carbon Steel/Iron	**Line Last Test Due:**	
Install Date:		**Next Line Test Due:**	
Close Date:	1997-10-01 00:00:00	**Line Test Method:**	
Tk Out of Serv Dt:		**Class A Operator:**	

Capacity (Gal): 5000
Registered: True
Tank Model:
Pipe Model:
Tank Location: 6
Tank Location Desc: Aboveground in Subterranean Vault w/ access for inspections
Category: 1
Category Desc: Category 1 means a tank which was installed before December 27, 1986
Subpart:
Subpart Desc:
Tank Owner Name:
Tank Owner Address:
Class B Operator:
Modified by: TRANSLAT
Last Modified: 2017-04-14 14:30:47.863000000

Material Information

Material Name: #2 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: G03
Code Name: Vault (w/o access)
Type: Tank Secondary Containment

Equipment: F00
Code Name: None
Type: Pipe External Protection

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Equipment: B00
Code Name: None
Type: Tank External Protection

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: C00
Code Name: No Piping
Type: Pipe Location

Equipment: I04
Code Name: Product Level Gauge (A/G)
Type: Overfill

Affiliation Information

Affiliation Type: 01
Affiliation Name: Facility Owner
Affiliation Sub Type: B04
Company: NEW YORK STATE DEPT. OF CORRECTIONS
Contact Title:
Contact Name:
Address1: BUILDING 2 STATE CAMPUS

Address2:	
City:	ALBANY
State:	NY
Zip Code:	12226
Country Code:	001
Phone:	(518) 435-9477
Phone Ext:	
Email:	
Fax:	

Affiliation Type:	04
Affiliation Name:	Facility Operator
Affiliation Sub Type:	NNN
Company:	FULTON CORRECTIONAL FACILITY
Contact Title:	
Contact Name:	DONALD HUNTER
Address1:	
Address2:	
City:	
State:	NN
Zip Code:	
Country Code:	001
Phone:	(718) 583-8000
Phone Ext:	
Email:	
Fax:	

Affiliation Type:	07
Affiliation Name:	Mail Contact
Affiliation Sub Type:	NNN
Company:	NYS DEPT CORR SVC
Contact Title:	
Contact Name:	FRANK SHERIDAN
Address1:	BLDG #2 STATE CAMPUS
Address2:	
City:	ALBANY
State:	NY
Zip Code:	12226
Country Code:	001
Phone:	(518) 435-9477
Phone Ext:	
Email:	
Fax:	

Affiliation Type:	11
Affiliation Name:	Emergency Contact
Affiliation Sub Type:	NNN
Company:	NEW YORK STATE DEPT. OF CORRECTIONS
Contact Title:	
Contact Name:	FRANK SHERIDAN
Address1:	
Address2:	
City:	
State:	NN
Zip Code:	
Country Code:	001
Phone:	(518) 435-9477
Phone Ext:	
Email:	
Fax:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
75	1 of 1	ENE	0.20 / 1,047.52	46.93 / 9	1575 BATHGATE AVENUE 1575 BATHGATE AVENUE BRONX NY 10457	AST

Site ID:	28710	**Expiry:**	N/A
Site Status:	Unregulated/Closed	**County:**	Bronx
Program No:	2-606855	**UTM X:**	592593.09117

Program Type Code: PBS
Program Type Desc: Petroleum Bulk Storage Program
Site Type: Apartment Building/Office Building
UTM Y: 4521436.86680

Tank Information

Prog No: 2-606855
Tank ID: 61952
Tank No: 001
Tank Status: 3
Tank Status Desc: Closed - Removed
Tank Type: 01
Tank Type Desc: Steel/Carbon Steel/Iron
Install Date:
Close Date: 2004-08-02 00:00:00
Tk Out of Serv Dt:
Capacity (Gal): 1500
Registered: True
Tank Model:
Pipe Model:
Tank Location: 1
Tank Location Desc: Aboveground-contact w/ soil
Category: 1
Category Desc: Category 1 means a tank which was installed before December 27, 1986
Subpart:
Subpart Desc:
Tank Owner Name:
Tank Owner Address:
UDC Ind: 1
Red Tag Start Date:
Red Tag End Date:
Tank Last Test:
Tank Next Test Due:
Test Method: NN
Line Last Test Due:
Next Line Test Due:
Line Test Method:
Class A Operator:
Class B Operator:
Modified by: CGFREEDM
Last Modified: 2017-04-14 14:30:47.863000000

Material Information

Material Name: gasoline
Percent: 100.00

Equipment Information

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Equipment: G00
Code Name: None
Type: Tank Secondary Containment

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: F00
Code Name: None
Type: Pipe External Protection

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: C03
Code Name: Aboveground/Underground Combination
Type: Pipe Location

Equipment: B01

Code Name: Painted/Asphalt Coating
Type: Tank External Protection

Equipment: I05
Code Name: Vent Whistle
Type: Overfill

Affiliation Information

Affiliation Type: 01
Affiliation Name: Facility Owner
Affiliation Sub Type: C01
Company: NYC/HPD/DAMP
Contact Title:
Contact Name:
Address1: 100 GOLD ST., #7Z5
Address2:
City: NEW YORK
State: NY
Zip Code: 10038
Country Code: 001
Phone: (212) 863-7301
Phone Ext:
Email:
Fax:

Affiliation Type: 11
Affiliation Name: Emergency Contact
Affiliation Sub Type: NNN
Company:
Contact Title:
Contact Name: 213/215 MOTT ST. H.D.F.C.
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 999
Phone: (646) 613-0908
Phone Ext:
Email:
Fax:

Affiliation Type: 07
Affiliation Name: Mail Contact
Affiliation Sub Type: NNN
Company: NYC/HPD/DAMP
Contact Title:
Contact Name: ASST. COMMISSIONER/DAMP
Address1: 100 GOLD STREET
Address2: #7Z5
City: NEW YORK
State: NY
Zip Code: 10038
Country Code: 001
Phone: (212) 863-7301
Phone Ext:
Email:
Fax:

Affiliation Type: 04
Affiliation Name: Facility Operator
Affiliation Sub Type: NNN
Company: 1575 BATHGATE AVENUE
Contact Title:
Contact Name: ASST. COMMISSIONER/DAMP
Address1:
Address2:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

City:	
State:	NN
Zip Code:	
Country Code:	001
Phone:	(212) 863-7301
Phone Ext:	
Email:	
Fax:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
76	1 of 1	N	0.20 / 1,049.91	34.45 / -3	CON EDISON MANHOLE 2081 CLAIRMONT PKWY & WEBSTER AVE MH 2081 BRONX NY 10451	RCRA NON GEN

EPA Handler ID:	NYP004232195
Gen Status Universe:	No Report
Contact Name:	DOMINIC BIZZARO
Contact Address:	
Contact Phone No and Ext:	914-925-6219
Contact Email:	
Contact Country:	
County Name:	BRONX
EPA Region:	02
Land Type:	Private
Receive Date:	20110423
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20110324
Handler Name:	CON EDISON MANHOLE 2081
Source Type:	Emergency
Federal Waste Generator Code:	3
Generator Code Description:	Very Small Quantity Generator

Hazardous Waste Handler Details

Sequence No:	1

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Receive Date: 20110423
Handler Name: CON EDISON MANHOLE 2081
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Historical Handler Details

Receive Dt: 20110324
Generator Code Description: Very Small Quantity Generator
Handler Name: CON EDISON MANHOLE 2081

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77 | ***1 of 2*** | ***SE*** | ***0.20 / 1,068.54*** | ***72.14 / 34*** | ***MORRISANIA SEC ED COMPLEX - X002***
1365 FULTON AVENUE
Bronx NY 10456 | ***AST***

Site ID: 17434
Site Status: Active
Program No: 2-352349
Program Type Code: PBS
Program Type Desc: Petroleum Bulk Storage Program
Site Type: School
Expiry: 2023/06/28
County: Bronx
UTM X: 592537.50578
UTM Y: 4520886.48681

Tank Information

Prog No: 2-352349
Tank ID: 278332
Tank No: 002
Tank Status: 1
Tank Status Desc: In Service
Tank Type: 01
Tank Type Desc: Steel/Carbon Steel/Iron
Install Date: 2018-09-15 00:00:00
Close Date:
Tk Out of Serv Dt:
Capacity (Gal): 5000
Registered: True
Tank Model:
Pipe Model:
UDC Ind: 0
Red Tag Start Date:
Red Tag End Date:
Tank Last Test:
Tank Next Test Due:
Test Method: -
Line Last Test Due:
Next Line Test Due:
Line Test Method: -
Class A Operator:
Class B Operator:
Modified by: DAFRANCI
Last Modified: 2018-11-06 14:56:46.657000000
Tank Location: 3
Tank Location Desc: Aboveground on saddles, legs, stilts, rack or cradle
Category: 3
Category Desc: Category 3 means a tank which was installed after October 11, 2015
Subpart: 4
Subpart Desc: Subpart 4 contains requirements for ASTs (aboveground storage tanks).
Tank Owner Name:
Tank Owner Address:

Material Information

Material Name: #2 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: K01
Code Name: Catch Basin
Type: Spill Prevention

Equipment: G12
Code Name: Double-Walled (AG only)
Type: Tank Secondary Containment

Equipment: I05
Code Name: Vent Whistle
Type: Overfill

Equipment: E00
Code Name: None
Type: Piping Secondary Containment

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: H02
Code Name: Interstitial - Manual Monitoring
Type: Tank Leak Detection

Equipment: F00
Code Name: None
Type: Pipe External Protection

Equipment: B01
Code Name: Painted/Asphalt Coating
Type: Tank External Protection

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: J03
Code Name: Gravity
Type: Dispenser

Equipment: L00
Code Name: None
Type: Piping Leak Detection

Equipment: C01
Code Name: Aboveground
Type: Pipe Location

Tank Information

Prog No:	2-352349	***UDC Ind:***	0
Tank ID:	34158	***Red Tag Start Date:***	
Tank No:	001	***Red Tag End Date:***	
Tank Status:	3	***Tank Last Test:***	
Tank Status Desc:	Closed - Removed	***Tank Next Test Due:***	
Tank Type:	01	***Test Method:***	-
Tank Type Desc:	Steel/Carbon Steel/Iron	***Line Last Test Due:***	
Install Date:	1954-03-02 00:00:00	***Next Line Test Due:***	
Close Date:	2018-10-24 00:00:00	***Line Test Method:***	-
Tk Out of Serv Dt:		***Class A Operator:***	
Capacity (Gal):	10000	***Class B Operator:***	
Registered:	True	***Modified by:***	DAFRANCI
Tank Model:		***Last Modified:***	2019-03-15 13:21:24.790000000
Pipe Model:			

Tank Location: 3
Tank Location Desc: Aboveground on saddles, legs, stilts, rack or cradle
Category: 1
Category Desc: Category 1 means a tank which was installed before December 27, 1986
Subpart: 4
Subpart Desc: Subpart 4 contains requirements for ASTs (aboveground storage tanks).
Tank Owner Name: MUNENDRA SHARMA
Tank Owner Address: 44-36 VERNON BOULEVARD LONG ISLAND CITY, NY. 11101

Material Information

Material Name: #4 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: G02
Code Name: Vault (w/access)
Type: Tank Secondary Containment

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: K00
Code Name: None
Type: Spill Prevention

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: E00
Code Name: None
Type: Piping Secondary Containment

Equipment: C03
Code Name: Aboveground/Underground Combination
Type: Pipe Location

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: F01
Code Name: Painted/Asphalt Coating
Type: Pipe External Protection

Equipment: B01
Code Name: Painted/Asphalt Coating
Type: Tank External Protection

Equipment: I04
Code Name: Product Level Gauge (A/G)
Type: Overfill

Equipment: L00
Code Name: None
Type: Piping Leak Detection

Equipment: H06
Code Name: Impervious Barrier/Concrete Pad (A/G)
Type: Tank Leak Detection

Affiliation Information

Affiliation Type: 01
Affiliation Name: Facility Owner
Affiliation Sub Type: C01
Company: NEW YORK CITY DEPARTMENT OF EDUCATION
Contact Title: MANAGER, FUEL DIVISION
Contact Name: YOGASHWAR NARINE
Address1: 44-36 VERNON BOULEVARD
Address2:
City: LONG ISLAND CITY
State: NY
Zip Code: 11101

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Country Code:	001
Phone:	(718) 610-0118
Phone Ext:	
Email:	
Fax:	

Affiliation Type:	04
Affiliation Name:	Facility Operator
Affiliation Sub Type:	NNN
Company:	MORRISANIA SEC ED COMPLEX - X002
Contact Title:	
Contact Name:	JULIO CUADRAS
Address1:	
Address2:	
City:	
State:	NN
Zip Code:	
Country Code:	001
Phone:	(718) 992-7089
Phone Ext:	
Email:	
Fax:	

Affiliation Type:	11
Affiliation Name:	Emergency Contact
Affiliation Sub Type:	NNN
Company:	NEW YORK CITY DEPARTMENT OF EDUCATION
Contact Title:	
Contact Name:	KEN MAHADEO
Address1:	
Address2:	
City:	
State:	NN
Zip Code:	
Country Code:	999
Phone:	(646) 210-7918
Phone Ext:	
Email:	
Fax:	

Affiliation Type:	07
Affiliation Name:	Mail Contact
Affiliation Sub Type:	NNN
Company:	NEW YORK CITY DEPARTMENT OF EDUCATION
Contact Title:	MANAGER, FUEL DIVISION
Contact Name:	JOSEPH YOUNGHESE
Address1:	FIELD OPERATIONS - FUEL DIVISION
Address2:	44-36 VERNON BOULEVARD
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 349-5779
Phone Ext:	
Email:	JYOUNGHESE@SCHOOLS.NYC.GOV
Fax:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
77	2 of 2	SE	0.20 / 1,068.54	72.14 / 34	PUBLIC SCHOOL 2X-MORRISANIA SCHOOL 1365 FULTON AVE BRONX NY 10456	RCRA LQG

EPA Handler ID:	NYR000195602
Gen Status Universe:	Large Quantity Generator
Contact Name:	JOHN LOLI
Contact Address:	1 , CENTRE ST , , NEW YORK , NY, 10007 , US
Contact Phone No and Ext:	212-669-8707
Contact Email:	JLOLI@DCAS.NYC.GOV

Contact Country:	US
County Name:	BRONX
EPA Region:	02
Land Type:	Municipal
Receive Date:	20140213
Location Latitude:	40.832368
Location Longitude:	-73.903331

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20120716
Handler Name:	NYC DEPT OF EDUCATION - PUBLIC SCHOOL 2X
Federal Waste Generator Code:	1
Generator Code Description:	Large Quantity Generator
Source Type:	Temporary

Waste Code Details

Hazardous Waste Code:	B007
Waste Code Description:	Other PCB wastes, including contaminated soil, solids, sludges, clothing, rags and dredge material.

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20130107
Handler Name:	NYC DEPT OF EDUCATION - PUBLIC SCHOOL 2X
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified
Source Type:	Implementer

Waste Code Details

Hazardous Waste Code:	B007
Waste Code Description:	Other PCB wastes, including contaminated soil, solids, sludges, clothing, rags and dredge material.

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20140213
Handler Name: PUBLIC SCHOOL 2X-MORRISANIA SCHOOL
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code: B007
Waste Code Description: Other PCB wastes, including contaminated soil, solids, sludges, clothing, rags and dredge material.

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Municipal
Name: NYC DEPT OF EDUCATION
Date Became Current: 19541221
Date Ended Current:
Phone:
Source Type: Temporary
Street No:
Street 1:
Street 2:
City:
State:
Country: US
Zip Code:

Owner/Operator Ind: Current Owner
Type: Municipal
Name: NYC DEPT OF EDUCATION
Date Became Current: 19541221
Date Ended Current:
Phone: 212-374-6769
Source Type: Implementer
Street No: 52
Street 1: CHAMBER ST
Street 2:
City: NEW YORK
State: NY
Country: US
Zip Code: 10007

Owner/Operator Ind: Current Owner
Type: Municipal
Name: NYC DEPT OF EDUCATION
Date Became Current: 19541221
Date Ended Current:
Phone: 212-374-6769
Source Type: Temporary
Street No: 52
Street 1: CHAMBER ST
Street 2:
City: NEW YORK
State: NY
Country: US
Zip Code: 10007

Owner/Operator Ind: Current Operator
Type: Municipal
Name: NYC DEPT OF EDUCATION
Date Became Current: 19541221
Date Ended Current:
Phone:
Source Type: Implementer
Street No:
Street 1:
Street 2:
City:
State:
Country: US
Zip Code:

Owner/Operator Ind: Current Owner
Type: Municipal
Name: NYCDOE
Date Became Current: 19541221
Date Ended Current:
Phone: 212-374-6769
Source Type: Annual/Biennial Report update with Notification
Street No: 52
Street 1: CHAMBERS ST
Street 2:
City: NEW YORK
State: NY
Country: US
Zip Code: 10007

Owner/Operator Ind: Current Operator
Type: Municipal
Name: NYCDOE
Date Became Current: 19541221
Date Ended Current:
Phone:
Source Type: Annual/Biennial Report update with Notification
Street No: 52
Street 1: CHAMBERS ST
Street 2:
City: NEW YORK
State: NY
Country: US
Zip Code: 10007

Historical Handler Details

Receive Dt: 20130107

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Generator Code Description: Not a Generator, Verified
Handler Name: NYC DEPT OF EDUCATION - PUBLIC SCHOOL 2X

Receive Dt: 20120716
Generator Code Description: Large Quantity Generator
Handler Name: NYC DEPT OF EDUCATION - PUBLIC SCHOOL 2X

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78 **1 of 1** **W** **0.20 / 1,074.39** **99.93 / 62** **1376 TELLER, LLC**
1376 TELLER AVE
Bronx NY 10456
AST

Site ID: 27020
Site Status: Active
Program No: 2-605151
Program Type Code: PBS
Program Type Desc: Petroleum Bulk Storage Program
Site Type: Apartment Building/Office Building

Expiry: 2022/12/27
County: Bronx
UTM X: 591969.85372
UTM Y: 4521168.96258

Tank Information

Prog No: 2-605151
Tank ID: 59500
Tank No: 003
Tank Status: 1
Tank Status Desc: In Service
Tank Type: 01
Tank Type Desc: Steel/Carbon Steel/Iron
Install Date: 1978-08-15 00:00:00
Close Date:
Tk Out of Serv Dt:
Capacity (Gal): 1500
Registered: True
Tank Model:
Pipe Model:

UDC Ind: 0
Red Tag Start Date:
Red Tag End Date:
Tank Last Test:
Tank Next Test Due:
Test Method: NN
Line Last Test Due:
Next Line Test Due:
Line Test Method:
Class A Operator:
Class B Operator:
Modified by: ACDANIEL
Last Modified: 2017-11-16 10:48:29.407000000

Tank Location: 3
Tank Location Desc: Aboveground on saddles, legs, stilts, rack or cradle
Category: 1
Category Desc: Category 1 means a tank which was installed before December 27, 1986
Subpart: 4
Subpart Desc: Subpart 4 contains requirements for ASTs (aboveground storage tanks).
Tank Owner Name: ANNIE VAEA
Tank Owner Address: 11 AVENUE F BROOKLYN, NY. 11218

Material Information

Material Name: #2 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: D02
Code Name: Galvanized Steel
Type: Pipe Type

Equipment: L09
Code Name: Exempt Suction Piping
Type: Piping Leak Detection

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: K01
Code Name: Catch Basin
Type: Spill Prevention

Equipment: B00
Code Name: None
Type: Tank External Protection

Equipment: H01
Code Name: Interstitial - Electronic Monitoring
Type: Tank Leak Detection

Equipment: G00
Code Name: None
Type: Tank Secondary Containment

Equipment: E02
Code Name: Vault (with Access)
Type: Piping Secondary Containment

Equipment: I01
Code Name: Float Vent Valve
Type: Overfill

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: F00
Code Name: None
Type: Pipe External Protection

Equipment: C01
Code Name: Aboveground
Type: Pipe Location

Affiliation Information

Affiliation Type: 04
Affiliation Name: Facility Operator
Affiliation Sub Type: NNN
Company: 1376 TELLER, LLC
Contact Title:
Contact Name: ISMAEL AYALA
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 001
Phone: (718) 879-8270
Phone Ext:
Email:
Fax:

Affiliation Type: 07
Affiliation Name: Mail Contact
Affiliation Sub Type: NNN
Company: 1376 TELLER. LLC
Contact Title:
Contact Name: ISMAEL AYALA
Address1: 11 AVE F
Address2:
City: BROOKLYN
State: NY
Zip Code: 11218
Country Code: 001
Phone: (718) 879-8270
Phone Ext:
Email: INFO.CYAMNGMT.COM
Fax:

Affiliation Type:	01
Affiliation Name:	Facility Owner
Affiliation Sub Type:	E
Company:	1376 TELLER. LLC
Contact Title:	PROPERTY MANAGER
Contact Name:	ANNIE VAEA
Address1:	11 AVENUE F
Address2:	
City:	BROOKLYN
State:	NY
Zip Code:	11218
Country Code:	001
Phone:	(718) 879-8270
Phone Ext:	
Email:	
Fax:	

Affiliation Type:	11
Affiliation Name:	Emergency Contact
Affiliation Sub Type:	NNN
Company:	EC HOLDINGS LLC
Contact Title:	
Contact Name:	CHARLES ABRAMSON
Address1:	
Address2:	
City:	
State:	NN
Zip Code:	
Country Code:	999
Phone:	(718) 879-8270
Phone Ext:	
Email:	
Fax:	

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79 | ***1 of 1*** | ***ENE*** | ***0.20 / 1,082.27*** | ***49.59 / 12*** | ***1570 BATHGATE AVE***
1570 BATHGATE AVENUE
BRONX NY 10457 | ***AST***

Site ID:	20452	**Expiry:**	N/A
Site Status:	Unregulated/Closed	**County:**	Bronx
Program No:	2-468789	**UTM X:**	592601.69824
Program Type Code:	PBS	**UTM Y:**	4521424.24085
Program Type Desc:	Petroleum Bulk Storage Program		
Site Type:	Apartment Building/Office Building		

Tank Information

Prog No:	2-468789	**UDC Ind:**	1
Tank ID:	37152	**Red Tag Start Date:**	
Tank No:	001	**Red Tag End Date:**	
Tank Status:	3	**Tank Last Test:**	
Tank Status Desc:	Closed - Removed	**Tank Next Test Due:**	
Tank Type:	05	**Test Method:**	NN
Tank Type Desc:	Steel Tank in Concrete	**Line Last Test Due:**	
Install Date:		**Next Line Test Due:**	
Close Date:	2004-08-04 00:00:00	**Line Test Method:**	
Tk Out of Serv Dt:		**Class A Operator:**	
Capacity (Gal):	1200	**Class B Operator:**	
Registered:	True	**Modified by:**	NRLOMBAR
Tank Model:	202	**Last Modified:**	2017-04-14 14:30:47.863000000
Pipe Model:	A		
Tank Location:	1		
Tank Location Desc:	Aboveground-contact w/ soil		
Category:	1		
Category Desc:	Category 1 means a tank which was installed before December 27, 1986		
Subpart:			

Subpart Desc:
Tank Owner Name:
Tank Owner Address:

Material Information

Material Name: #2 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Equipment: G03
Code Name: Vault (w/o access)
Type: Tank Secondary Containment

Equipment: I05
Code Name: Vent Whistle
Type: Overfill

Equipment: L00
Code Name: None
Type: Piping Leak Detection

Equipment: C01
Code Name: Aboveground
Type: Pipe Location

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: F06
Code Name: Wrapped
Type: Pipe External Protection

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: K00
Code Name: None
Type: Spill Prevention

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: F02
Code Name: Original Sacrificial Anode
Type: Pipe External Protection

Equipment: E00
Code Name: None
Type: Piping Secondary Containment

Equipment: B01
Code Name: Painted/Asphalt Coating
Type: Tank External Protection

Affiliation Information

Affiliation Type:	07
Affiliation Name:	Mail Contact
Affiliation Sub Type:	NNN
Company:	NYC - HPD
Contact Title:	
Contact Name:	JOHN CULLINAN
Address1:	100 GOLD STREET
Address2:	RM 7X2
City:	NEW YORK
State:	NY
Zip Code:	10038
Country Code:	001
Phone:	(212) 863-7371
Phone Ext:	
Email:	
Fax:	

Affiliation Type:	01
Affiliation Name:	Facility Owner
Affiliation Sub Type:	C01
Company:	NYC - HPD
Contact Title:	
Contact Name:	
Address1:	100 GOLD ST
Address2:	
City:	NEW YORK
State:	NY
Zip Code:	10038
Country Code:	001
Phone:	(212) 863-7628
Phone Ext:	
Email:	
Fax:	

Affiliation Type:	11
Affiliation Name:	Emergency Contact
Affiliation Sub Type:	NNN
Company:	NYC - HPD
Contact Title:	
Contact Name:	CROTONA PK. HOUSING LP
Address1:	
Address2:	
City:	
State:	NN
Zip Code:	
Country Code:	999
Phone:	(646) 613-0908
Phone Ext:	
Email:	
Fax:	

Affiliation Type:	04
Affiliation Name:	Facility Operator
Affiliation Sub Type:	NNN
Company:	1570 BATHGATE AVE
Contact Title:	
Contact Name:	ASST. COMMISSIONER/DAMP
Address1:	
Address2:	
City:	
State:	NN
Zip Code:	
Country Code:	001
Phone:	(212) 863-7301
Phone Ext:	
Email:	
Fax:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
80	1 of 2	ESE	0.21 / 1,090.12	67.99 / 30	BELLS DRY CLEANERS 1408 FULTON AVE BRONX NY 10456-2113	RCRA NON GEN

EPA Handler ID: NYD981138969
Gen Status Universe: No Report
Contact Name:
Contact Address: 1408 , FULTON ST , , BRONX , NY, 10456 , US
Contact Phone No and Ext:
Contact Email:
Contact Country: US
County Name: BRONX
EPA Region: 02
Land Type:
Receive Date: 20070101
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19851022
Handler Name: BELLS DRY CLEANERS
Source Type: Notification
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator

Waste Code Details

Hazardous Waste Code: F002
Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No: 1

Receive Date: 19990708
Handler Name: BELLS DRY CLEANERS
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20060101
Handler Name: BELLS DRY CLEANERS
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 3
Receive Date: 20070101
Handler Name: BELLS DRY CLEANERS
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Private
Name: OWNERNAME
Date Became Current:
Date Ended Current:
Phone: 212-555-1212
Source Type: Implementer
Street No:
Street 1: NOT REQUIRED
Street 2:
City: NOT REQUIRED
State: WY
Country: US
Zip Code: 99999

Owner/Operator Ind: Current Owner
Type: Private
Name: OWNERNAME
Date Became Current:
Date Ended Current:
Phone: 212-555-1212
Source Type: Notification
Street No:
Street 1: NOT REQUIRED
Street 2:
City: NOT REQUIRED
State: WY
Country:
Zip Code: 99999

Owner/Operator Ind: Current Owner
Type: Private
Name: OWNERNAME
Date Became Current:
Date Ended Current:
Phone: 212-555-1212
Source Type: Implementer
Street No:
Street 1: NOT REQUIRED
Street 2:
City: NOT REQUIRED
State: WY
Country: US
Zip Code: 99999

Historical Handler Details

Receive Dt: 20060101
Generator Code Description: Not a Generator, Verified
Handler Name: BELLS DRY CLEANERS

Receive Dt: 19990708
Generator Code Description: Not a Generator, Verified
Handler Name: BELLS DRY CLEANERS

Receive Dt: 19851022
Generator Code Description: Small Quantity Generator
Handler Name: BELLS DRY CLEANERS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
80	2 of 2	ESE	0.21 / 1,090.12	67.99 / 30	571 EAST 170TH STREET 571 EAST 170TH STREET BRONX NY 10456	AST

Site ID:	26436	**Expiry:**	2022/10/31
Site Status:	Active	**County:**	Bronx
Program No:	2-604565	**UTM X:**	592616.16653
Program Type Code:	PBS	**UTM Y:**	4520979.50840
Program Type Desc:	Petroleum Bulk Storage Program		
Site Type:	Apartment Building/Office Building		

Tank Information

Prog No:	2-604565	**UDC Ind:**	0
Tank ID:	58200	**Red Tag Start Date:**	
Tank No:	001	**Red Tag End Date:**	
Tank Status:	1	**Tank Last Test:**	
Tank Status Desc:	In Service	**Tank Next Test Due:**	
Tank Type:	01	**Test Method:**	NN
Tank Type Desc:	Steel/Carbon Steel/Iron	**Line Last Test Due:**	
Install Date:	1990-09-27 00:00:00	**Next Line Test Due:**	
Close Date:		**Line Test Method:**	
Tk Out of Serv Dt:		**Class A Operator:**	
Capacity (Gal):	5000	**Class B Operator:**	
Registered:	True	**Modified by:**	ACDANIEL
Tank Model:		**Last Modified:**	2020-08-28 17:14:07.930000000
Pipe Model:			

Tank Location: 1
Tank Location Desc: Aboveground-contact w/ soil
Category: 2
Category Desc: Category 2 means a tank which was installed from December 27, 1986 through October 11, 2015
Subpart: 4
Subpart Desc: Subpart 4 contains requirements for ASTs (aboveground storage tanks).
Tank Owner Name: SHARON LESTER
Tank Owner Address: 1601 BRONXDALE AVENUE, SUITE 201 BRONX, NY. 10462

Material Information

Material Name: #2 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: B01
Code Name: Painted/Asphalt Coating
Type: Tank External Protection

Equipment: C01
Code Name: Aboveground
Type: Pipe Location

Equipment: F00
Code Name: None
Type: Pipe External Protection

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: I04
Code Name: Product Level Gauge (A/G)

Type: Overfill

Equipment: E00
Code Name: None
Type: Piping Secondary Containment

Equipment: K99
Code Name: Other
Type: Spill Prevention

Equipment: I05
Code Name: Vent Whistle
Type: Overfill

Equipment: L09
Code Name: Exempt Suction Piping
Type: Piping Leak Detection

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: G03
Code Name: Vault (w/o access)
Type: Tank Secondary Containment

Equipment: H99
Code Name: Other
Type: Tank Leak Detection

Affiliation Information

Affiliation Type: 11
Affiliation Name: Emergency Contact
Affiliation Sub Type: NNN
Company: ZEVRONE REALTY CORP.
Contact Title:
Contact Name: JULIO SANTOS
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 999
Phone: (929) 240-1849
Phone Ext:
Email:
Fax:

Affiliation Type: 07
Affiliation Name: Mail Contact
Affiliation Sub Type: NNN
Company: ZEVRONE REALTY CORP.
Contact Title:
Contact Name: SHARON LESTER
Address1: 1601 BRONXDALE AVENUE
Address2: SUITE 201
City: BRONX
State: NY
Zip Code: 10462
Country Code: 001
Phone: (718) 518-8000
Phone Ext:
Email: SHARONL@LANGSAMPROP.COM
Fax:

Affiliation Type: 04
Affiliation Name: Facility Operator

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Affiliation Sub Type: NNN
Company: 571 EAST 170TH STREET
Contact Title:
Contact Name: JULIO SANTOS
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 001
Phone: (929) 240-1849
Phone Ext:
Email:
Fax:

Affiliation Type: 01
Affiliation Name: Facility Owner
Affiliation Sub Type: E
Company: ZEVRONE REALTY HOUSING DEVELOPMENT CO., INC.
Contact Title: ASST. TO DIR. OF OPS.
Contact Name: SHARON LESTER
Address1: 1601 BRONXDALE AVENUE, SUITE 201
Address2:
City: BRONX
State: NY
Zip Code: 10462
Country Code: 001
Phone: (718) 518-8000
Phone Ext:
Email:
Fax:

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81 | ***1 of 2*** | ***SSE*** | ***0.21 / 1,091.69*** | ***56.95 / 19*** | ***INTERMEDIATE SCHOOL 148 - BRONX***
3630 THIRD AVENUE
Bronx NY 10456 | ***AST***

Site ID: 17427
Site Status: Active
Program No: 2-352276
Program Type Code: PBS
Program Type Desc: Petroleum Bulk Storage Program
Site Type: School
Expiry: 2023/06/28
County: Bronx
UTM X: 592397.19259
UTM Y: 4520884.17214

Tank Information

Prog No: 2-352276
Tank ID: 34147
Tank No: 001
Tank Status: 1
Tank Status Desc: In Service
Tank Type: 01
Tank Type Desc: Steel/Carbon Steel/Iron
Install Date: 1967-04-25 00:00:00
Close Date:
Tk Out of Serv Dt:
Capacity (Gal): 10000
Registered: True
Tank Model:
Pipe Model:
UDC Ind: 0
Red Tag Start Date:
Red Tag End Date:
Tank Last Test:
Tank Next Test Due:
Test Method: NN
Line Last Test Due:
Next Line Test Due:
Line Test Method:
Class A Operator:
Class B Operator:
Modified by: DMPOKRZY
Last Modified: 2018-04-10 09:25:44.313000000
Tank Location: 3
Tank Location Desc: Aboveground on saddles, legs, stilts, rack or cradle
Category: 1
Category Desc: Category 1 means a tank which was installed before December 27, 1986
Subpart: 4
Subpart Desc: Subpart 4 contains requirements for ASTs (aboveground storage tanks).
Tank Owner Name: MUNENDRA SHARMA

Tank Owner Address: 44-36 VERNON BOULEVARD LONG ISLAND CITY, NY. 11101

Material Information

Material Name: #4 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: G02
Code Name: Vault (w/access)
Type: Tank Secondary Containment

Equipment: K00
Code Name: None
Type: Spill Prevention

Equipment: F01
Code Name: Painted/Asphalt Coating
Type: Pipe External Protection

Equipment: I04
Code Name: Product Level Gauge (A/G)
Type: Overfill

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: H06
Code Name: Impervious Barrier/Concrete Pad (A/G)
Type: Tank Leak Detection

Equipment: C03
Code Name: Aboveground/Underground Combination
Type: Pipe Location

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: I05
Code Name: Vent Whistle
Type: Overfill

Equipment: E00
Code Name: None
Type: Piping Secondary Containment

Equipment: B01
Code Name: Painted/Asphalt Coating
Type: Tank External Protection

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: L00
Code Name: None
Type: Piping Leak Detection

Tank Information

Prog No: 2-352276
Tank ID: 34148
UDC Ind: 0
Red Tag Start Date:

Tank No:	002	**Red Tag End Date:**	
Tank Status:	1	**Tank Last Test:**	
Tank Status Desc:	In Service	**Tank Next Test Due:**	
Tank Type:	01	**Test Method:**	NN
Tank Type Desc:	Steel/Carbon Steel/Iron	**Line Last Test Due:**	
Install Date:	1967-04-25 00:00:00	**Next Line Test Due:**	
Close Date:		**Line Test Method:**	
Tk Out of Serv Dt:		**Class A Operator:**	
Capacity (Gal):	10000	**Class B Operator:**	
Registered:	True	**Modified by:**	DMPOKRZY
Tank Model:		**Last Modified:**	2018-04-10 09:25:44.320000000
Pipe Model:			

Tank Location: 3
Tank Location Desc: Aboveground on saddles, legs, stilts, rack or cradle
Category: 1
Category Desc: Category 1 means a tank which was installed before December 27, 1986
Subpart: 4
Subpart Desc: Subpart 4 contains requirements for ASTs (aboveground storage tanks).
Tank Owner Name: MUNENDRA SHARMA
Tank Owner Address: 44-36 VERNON BOULEVARD LONG ISLAND CITY, NY. 11101

Material Information

Material Name: #4 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: K00
Code Name: None
Type: Spill Prevention

Equipment: F01
Code Name: Painted/Asphalt Coating
Type: Pipe External Protection

Equipment: L00
Code Name: None
Type: Piping Leak Detection

Equipment: E00
Code Name: None
Type: Piping Secondary Containment

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: I05
Code Name: Vent Whistle
Type: Overfill

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: B01
Code Name: Painted/Asphalt Coating
Type: Tank External Protection

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: I04
Code Name: Product Level Gauge (A/G)
Type: Overfill

Equipment: C03
Code Name: Aboveground/Underground Combination
Type: Pipe Location

Equipment: G02
Code Name: Vault (w/access)
Type: Tank Secondary Containment

Equipment: H06
Code Name: Impervious Barrier/Concrete Pad (A/G)
Type: Tank Leak Detection

Affiliation Information

Affiliation Type: 01
Affiliation Name: Facility Owner
Affiliation Sub Type: C01
Company: NEW YORK CITY DEPARTMENT OF EDUCATION
Contact Title: MANAGER, FUEL DIVISION
Contact Name: MUNENDRA SHARMA
Address1: 44-36 VERNON BOULEVARD
Address2:
City: LONG ISLAND CITY
State: NY
Zip Code: 11101
Country Code: 001
Phone: (718) 349-5752
Phone Ext:
Email:
Fax:

Affiliation Type: 07
Affiliation Name: Mail Contact
Affiliation Sub Type: NNN
Company: NYC DEPARTMENT OF EDUCATION
Contact Title: MANAGER, FUEL DIVISION
Contact Name: JOSEPH YOUNGHESE
Address1: FIELD OPERATIONS-FUEL DIVISION
Address2: 44-36 VERNON BOULEVARD
City: LONG ISLAND CITY
State: NY
Zip Code: 11101
Country Code: 001
Phone: (718) 349-5779
Phone Ext:
Email: JYOUNGHESE@SCHOOLS.NYC.GOV
Fax:

Affiliation Type: 04
Affiliation Name: Facility Operator
Affiliation Sub Type: NNN
Company: INTERMEDIATE SCHOOL 148 - BRONX
Contact Title:
Contact Name: DIMITRIOUS MYERS
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 001
Phone: (718) 590-0896
Phone Ext:
Email:
Fax:

Affiliation Type: 11
Affiliation Name: Emergency Contact

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Affiliation Sub Type:	NNN
Company:	NEW YORK CITY DEPARTMENT OF EDUCATION
Contact Title:	
Contact Name:	KEN MAHADEO
Address1:	
Address2:	
City:	
State:	NN
Zip Code:	
Country Code:	999
Phone:	(646) 210-7918
Phone Ext:	
Email:	
Fax:	

81	2 of 2	SSE	0.21 / 1,091.69	56.95 / 19	NYC DEPT OF EDUCATION - I S 148X 3630 THIRD AVE BRONX NY 10456	RCRA SQG

EPA Handler ID:	NYR000203927
Gen Status Universe:	Small Quantity Generator
Contact Name:	ALEXANDER LEMPERT
Contact Address:	30-30 , THOMSON AVE , , LONG ISLAND CITY , NY, 11101 , US
Contact Phone No and Ext:	718-472-8501
Contact Email:	ALEMPERT@NYCSCA.ORG
Contact Country:	US
County Name:	BRONX
EPA Region:	02
Land Type:	Municipal
Receive Date:	20131105
Location Latitude:	40.830808
Location Longitude:	-73.905947

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20131105
Handler Name:	NYC DEPT OF EDUCATION - I S 148X
Federal Waste Generator Code:	2
Generator Code Description:	Small Quantity Generator
Source Type:	Notification

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Waste Code Details

Hazardous Waste Code: B004
Waste Code Description: PCB articles containing 50 ppm or greater of PCBs, but less than 500 ppm PCBs, excluding small capacitors. This includes oil-filled electrical equipment whose PCB concentration is unknown, except for circuit breakers, reclosers and cable.

Hazardous Waste Code: B007
Waste Code Description: Other PCB wastes, including contaminated soil, solids, sludges, clothing, rags and dredge material.

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Municipal
Name: NYC DEPT OF SCHOOL FACILITIES
Date Became Current: 19670928
Date Ended Current:
Phone:
Source Type: Notification
Street No:
Street 1:
Street 2:
City:
State:
Country: US
Zip Code:

Owner/Operator Ind: Current Owner
Type: Municipal
Name: NYC DEPT OF EDUCATION
Date Became Current: 19670928
Date Ended Current:
Phone: 718-472-8501
Source Type: Notification
Street No: 30-30
Street 1: THOMSON AVE
Street 2:
City: LONG ISLAND CITY
State: NY
Country: US
Zip Code: 11101

82	1 of 1	W	0.21 / 1,134.85	92.29 / 55	***CON EDISON - MH 14227 E170TH STREET AND TELLER AVE BRONX NY 10475***	***RCRA NON GEN***

EPA Handler ID: NYP004108601
Gen Status Universe: No Report
Contact Name: ANTHONY DRUMMINGS
Contact Address: 4 IRVING PLACE , , NEW YORK , NY, 10003 , US
Contact Phone No and Ext: 212-460-3770
Contact Email:
Contact Country: US
County Name: BRONX
EPA Region: 02
Land Type: Municipal
Receive Date: 20040227
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No

Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20040225
Handler Name: CON EDISON - MH 14227
Source Type: Annual/Biennial Report update with Notification
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Waste Code Details

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20040226
Handler Name: CON EDISON - MH 14227
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20040227
Handler Name: CON EDISON - MH 14227
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Private
Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Date Became Current: 20030314
Date Ended Current:
Phone:
Source Type: Implementer
Street No:
Street 1: 4 IRVING PLACE
Street 2:
City: NEW YORK
State: NY
Country: US
Zip Code: 10003

Owner/Operator Ind: Current Operator
Type: Private
Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Date Became Current: 20030314
Date Ended Current:
Phone:
Source Type: Implementer
Street No:
Street 1: 4 IRVING PLACE
Street 2:
City: NEW YORK
State: NY
Country: US
Zip Code: 10003

Owner/Operator Ind: Current Operator
Type: Private
Name: CONSOLIDATED EDISON COMPANY OF NY, INC.
Street No:
Street 1: 4 IRVING PLACE
Street 2:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Date Became Current:	20030314	**City:**	NEW YORK
Date Ended Current:		**State:**	NY
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	10003
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	4 IRVING PLACE
Name:	CONSOLIDATED EDISON COMPANY OF NY, INC.	**Street 2:**	
Date Became Current:	20030314	**City:**	NEW YORK
Date Ended Current:		**State:**	NY
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	10003

Historical Handler Details

Receive Dt:	20040226
Generator Code Description:	Not a Generator, Verified
Handler Name:	CON EDISON - MH 14227
Receive Dt:	20040225
Generator Code Description:	Large Quantity Generator
Handler Name:	CON EDISON - MH 14227

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83 | ***1 of 1*** | ***WSW*** | ***0.22 / 1,139.69*** | ***102.89 / 65*** | ***1339 CLAY AVENUE 1339 CLAY AVE BRONX NY*** | ***LST***

Spill No:	9408108	**Spill Date:**	1994-09-19 11:35:00
Site ID:	236807	**Rcvd Date:**	1994-09-19 12:28:00
DER Facility ID:	195083	**CAC Date:**	1994-09-19 00:00:00
CID:		**Insp Date:**	
Program Type:	ER	**Close Date:**	1994-09-19 00:00:00
SWIS Code:	0301	**Create Date:**	1994-10-28 00:00:00
Contribute Factor:	Tank Overfill	**Update Date:**	2004-09-30 21:28:29.950000000
Water Body:		**DEC Region:**	2
Source:	Private Dwelling	**Lead DEC:**	KSTANG
Class:	C4	**Reported by:**	Responsible Party
Meets Std:	True	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"SPILL CONTAINED ON SIDEWALCLEAN UP IS DONE"

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TANG "

Material Information

OP Unit ID:	1005764	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	377552	**Med GW:**	False
Material Code:	0001A	**Med SW:**	False
Material Name:	#2 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	2.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Spiller Information

Spiller Name:		***Spiller Zip:***	
Spiller Company:	PETRO	***Spiller Country:***	001
Spiller Address:	1339 CLAY AVENUE	***Contact Name:***	
Spiller City:	BRONX	***Contact Phone:***	
Spiller State:	NY	***Contact Ext:***	
Latitude:	40.835678760		
Longitude:	-73.908799370		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
84	1 of 1	SW	0.22 / 1,159.20	31.08 / -7	CON EDISON 3608 PARK AVE BRONX NY 10451	RCRA NON GEN

EPA Handler ID:	NYP004201554
Gen Status Universe:	No Report
Contact Name:	
Contact Address:	
Contact Phone No and Ext:	
Contact Email:	
Contact Country:	
County Name:	BRONX
EPA Region:	02
Land Type:	Private
Receive Date:	20200402
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20100128
Handler Name:	CON EDISON
Source Type:	Emergency
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Hazardous Waste Handler Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Sequence No: 1
Receive Date: 20200402
Handler Name: CON EDISON
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Historical Handler Details

Receive Dt: 20100128
Generator Code Description: Not a Generator, Verified
Handler Name: CON EDISON

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85 | ***1 of 1*** | ***ENE*** | ***0.22 / 1,163.20*** | ***54.58 / 17*** | ***537 CLAREMONT PKWY***
537 CLAREMONT PARKWAY
BRONX NY 10457 | ***AST***

Site ID: 20448
Site Status: Unregulated/Closed
Program No: 2-468746
Program Type Code: PBS
Program Type Desc: Petroleum Bulk Storage Program
Site Type: Apartment Building/Office Building
Expiry: N/A
County: Bronx
UTM X: 592656.33422
UTM Y: 4521368.75631

Tank Information

Prog No: 2-468746
Tank ID: 37148
Tank No: 001
Tank Status: 3
Tank Status Desc: Closed - Removed
Tank Type: 05
Tank Type Desc: Steel Tank in Concrete
Install Date:
Close Date: 2006-02-10 00:00:00
Tk Out of Serv Dt:
Capacity (Gal): 3000
Registered: True
Tank Model: 202
Pipe Model: A
Tank Location: 2
Tank Location Desc: Aboveground-contact w/ impervious barrier
Category: 1
Category Desc: Category 1 means a tank which was installed before December 27, 1986
Subpart:
Subpart Desc:
Tank Owner Name:
Tank Owner Address:
UDC Ind: 1
Red Tag Start Date:
Red Tag End Date:
Tank Last Test:
Tank Next Test Due:
Test Method: NN
Line Last Test Due:
Next Line Test Due:
Line Test Method:
Class A Operator:
Class B Operator:
Modified by: NRLOMBAR
Last Modified: 2017-04-14 14:30:47.863000000

Material Information

Material Name: #2 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: I05
Code Name: Vent Whistle
Type: Overfill

Equipment: K00
Code Name: None
Type: Spill Prevention

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: G03
Code Name: Vault (w/o access)
Type: Tank Secondary Containment

Equipment: L00
Code Name: None
Type: Piping Leak Detection

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: C01
Code Name: Aboveground
Type: Pipe Location

Equipment: B01
Code Name: Painted/Asphalt Coating
Type: Tank External Protection

Equipment: F06
Code Name: Wrapped
Type: Pipe External Protection

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: E00
Code Name: None
Type: Piping Secondary Containment

Equipment: F02
Code Name: Original Sacrificial Anode
Type: Pipe External Protection

Affiliation Information

Affiliation Type: 07
Affiliation Name: Mail Contact
Affiliation Sub Type: NNN
Company: NYC - HPD
Contact Title:
Contact Name: JOHN CULLINAN
Address1: 100 GOLD STREET
Address2: RM 7X-2
City: NEW YORK
State: NY
Zip Code: 10038
Country Code: 001
Phone: (212) 863-7371
Phone Ext:
Email:
Fax:

Affiliation Type: 04
Affiliation Name: Facility Operator
Affiliation Sub Type: NNN
Company: 537 CLAREMONT PKWY

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Contact Title:
Contact Name: ASST. COMMISSIONER/DAMP
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 001
Phone: (212) 863-7301
Phone Ext:
Email:
Fax:

Affiliation Type: 11
Affiliation Name: Emergency Contact
Affiliation Sub Type: NNN
Company: NYC - HPD
Contact Title:
Contact Name: CROTONA PARK HOUSING LP
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 999
Phone: (646) 613-0908
Phone Ext:
Email:
Fax:

Affiliation Type: 01
Affiliation Name: Facility Owner
Affiliation Sub Type: C01
Company: NYC - HPD
Contact Title:
Contact Name:
Address1: 100 GOLD ST
Address2:
City: NEW YORK
State: NY
Zip Code: 10038
Country Code: 001
Phone: (212) 863-7628
Phone Ext:
Email:
Fax:

86	1 of 1	SSE	0.23 / 1,207.47	73.88 / 36	1343 FULTON AVENUE 1343 FULTON AVENUE BRONX NY	LST

Spill No: 9308212
Site ID: 109576
DER Facility ID: 96139
CID:
Program Type: ER
SWIS Code: 0301
Contribute Factor: Tank Overfill
Water Body:
Source: Tank Truck
Class: C3
Meets Std: True
Penalty: False
REM Phase: 0
UST Trust: False

Spill Date: 1993-10-06 13:00:00
Rcvd Date: 1993-10-06 15:30:00
CAC Date: 1993-10-06 00:00:00
Insp Date:
Close Date: 1993-10-06 00:00:00
Create Date: 1993-10-07 00:00:00
Update Date: 2004-09-30 21:28:29.950000000
DEC Region: 2
Lead DEC: CAMMISA
Reported by: Responsible Party
Referred to:
County: Bronx
After Hours: False

Caller Remark:

"SPILL ON SIDE WALK & DRIVEWAY - PETRO SPILL TEAM CLEANED UP."

Dec Remark:

""

Material Information

OP Unit ID:	989740	***Med Air:***	False
OU:	01	***Med in Air:***	False
Material ID:	394447	***Med GW:***	False
Material Code:	0001A	***Med SW:***	False
Material Name:	#2 fuel oil	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	5.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:		***Spiller Zip:***	
Spiller Company:	PETRO	***Spiller Country:***	999
Spiller Address:		***Contact Name:***	
Spiller City:		***Contact Phone:***	
Spiller State:	NY	***Contact Ext:***	
Latitude:	40.833297510		
Longitude:	-73.902777830		

87	***1 of 1***	***NE***	***0.23 / 1,231.95***	***34.76 / -3***	***NYC DEPT OF SANITATION 1595 WASHINGTON AVE BRONX NY***	***LST***

Spill No:	9907208	***Spill Date:***	1999-09-16 12:30:00
Site ID:	194816	***Rcvd Date:***	1999-09-16 13:04:00
DER Facility ID:	162325	***CAC Date:***	
CID:	390	***Insp Date:***	
Program Type:	ER	***Close Date:***	2016-04-22 00:00:00
SWIS Code:	0301	***Create Date:***	1999-09-16 00:00:00
Contribute Factor:	Tank Test Failure	***Update Date:***	2016-04-22 11:27:31.580000000
Water Body:		***DEC Region:***	2
Source:	Non Major Facility > 1,100 gal	***Lead DEC:***	VXBREVDO
Class:	C3	***Reported by:***	Tank Tester
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	False
UST Trust:	False		

Caller Remark:

"Underground test failure - no spillage"

Dec Remark:

"4/1/09 - Austin - Transferred from Needs Reassignment to Zhune for further work to remediate and close - end 08-13-2015 - This Spill case is re-assigned to Remediation Section B as Section B manages all NYCDDC spill cases. This re-assignment was discussed and agreed upon among Vadim Brevdo, Randall Austin, and Jeff Vought on August 11, 2015. VB 08-21-2015 - V.Brevdo NYCDDC UST Program, DSNY Bronx District 3 – Section 31 Garage 195 Washington Avenue, Bronx (Spill Case No. 9907208) On August 21, 2015, URS Corporation (environmental engineering consultant for the NYCDDC) submitted to the Department a Site Specific Investigation Report (SSIR). SSIR presented the results of the site investigation performed on April 30 and May 1, 2015. The 2015 investigation activities were a continuation of the investigations conducted in December 2013 and June 2014. The overall project objective is to collect sufficient data to determine if Spill Case can be closed, or if additional investigation or site remediation is warranted. The facility on the site is a two story brick building. Historically, the site has been used as a rest facility for equipment operators of the DSNY. No equipment repair or fueling operations occurred at the site. The open spill case was assigned as a result of a 550-gallon No. 2 Fuel Oil UST failed a tightness test. On March 15, 2000, DSNY's contractor Fenley and Nicol Environmental, Inc. closed the No. 2 fuel oil UST in place. The boiler is currently supplied with No. 2 fuel oil from the two 275 gallon ASTs. Minimal contamination has been detected in surface soil samples to date. However, the PID

readings and odors detected at depths of 5 to 7 feet suggest that contamination may be present at greater depths. The confined space of the basement prevents employment of drill rig. URS recommends installing two to three groundwater monitoring wells on the exterior of the building as close as possible to the suspected contamination area. The wells will be used to determine the depth to groundwater, groundwater flow direction, and assess whether suspected contamination is having an impact on groundwater. The Department approved August 21, 2015 Site Specific Investigation Report and the proposed scope of work for additional site investigation on August 24, 2015. URS intends to perform the additional investigation work in the fourth quarter of 2015. VB 02-22-2016 - V. Brevdo URS performed the additional investigation work during November and December 2015 and submitted the February 19, 2016 report which presented results of additional investigation as well as proposals/recommendations for further course of action. Based on soil and groundwater data presented in the report, URS recommended that no further investigation or remediation of impacted soils were warranted. This recommendation was based on the fact that there were no indications of any significant soil contamination outside of the building and the magnitude of impacts in the vicinity of the closed in place fuel UST were minimal. Indications were that groundwater contamination at the site is minimal and does not require any additional delineation or remedial action. URS proposed collection of one additional round of groundwater samples in the next quarter to confirm existing data. If similar results are obtained, URS will request closure of this spill case. On February 22, 2016, the Department approved February 19, 2016 Site Specific Investigation Results and Groundwater Monitoring Report, including aforementioned proposals/recommendations. VB April 22, 2016 - V. Brevdo Project Summary and Spill Case Closure Decision: NYCDDC UST Program, DSNY Bronx District 3 – Section 31 Garage 1595 Washington Avenue, Bronx (Spill Case No. 9907208) On August 21, 2015, URS Corporation (environmental engineering consultant for the NYCDDC) submitted to the Department a Site Specific Investigation Report (SSIR). SSIR presented the results of the site investigation performed on April 30 and May 1, 2015. The 2015 investigation activities were a continuation of the investigations conducted in December 2013 and June 2014. The overall project objective is to collect sufficient data to determine if Spill Case can be closed, or if additional investigation or site remediation is warranted. The facility on the site is a two story brick building. Historically, the site has been used as a rest facility for equipment operators of the DSNY. No equipment repair of fueling operations occurred at the site. The open spill case was assigned as a result of a 550-gallon No. 2 Fuel Oil UST failed a tightness test. On March 15, 2000, DSNY's contractor Fenley and Nicol Environmental, Inc. closed the No. 2 fuel oil UST in place. The boiler is currently supplied with No. 2 fuel oil from the two 275 gallon ASTs. Minimal contamination has been detected in surface soil samples to date. However, the PID readings and odors detected at depths of 5 to 7 feet suggest that contamination may be present at greater depths. The confined space of the basement prevents employment of drill rig. URS recommended installing two to three groundwater monitoring wells on the exterior of the building as close as possible to the suspected contamination area. The wells would be used to determine the depth to groundwater, groundwater flow direction, and assess whether suspected contamination is having an impact on groundwater. The Department approved August 21, 2015 Site Specific Investigation Report and the proposed scope of work for additional site investigation on August 24, 2015. URS performed the additional investigation work during November and December 2015 and submitted the February 19, 2016 report which presented results of additional investigation as well as proposals/recommendations for further course of action. Based on soil and groundwater data presented in the report, URS recommended that no further investigation or remediation of impacted soils were warranted. This recommendation was based on the fact that there were no indications of any significant soil contamination outside of the building and the magnitude of impacts in the vicinity of the closed in place fuel UST were minimal. Indications were that groundwater contamination at the site is minimal and does not require any additional delineation or remedial action. URS proposed collection of one additional round of groundwater samples in the next quarter to confirm existing data. On February 22, 2016, the Department approved February 19, 2016 Site Specific Investigation Results and Groundwater Monitoring Report, including aforementioned proposals/recommendations. URS collected additional groundwater samples on March 8, 2016, and submitted Ground Water Monitoring Report and Spill Case Closure Request on April 22, 2016. The Department reviewed the report and spill case closure request and concluded the following: Minimal soil contamination was detected in samples collected from borings both inside and outside of the building. Of the 22 soil samples collected, only three contained VOCs or SVOC above soil cleanup criteria. The magnitude of these exceedances was low. Groundwater samples collected from monitoring wells outside the building also show minimal contamination. Groundwater quality criteria were not exceeded during the most recent sampling event. The Department determined that sufficient evidence exists to approve the spill case closure request. The source of contamination has been removed: 550-gallon UST was closed in place in March 2000. Based on the data collected from both inside and outside of the building, there is no evidence that any grossly contaminated soil or groundwater was present at the site. No free product has been detected in any of the soil borings or monitoring wells installed at the site. The impacts from any residual soil contamination are low, and no action for the soil at the site is required. No action for groundwater at the site is required. There is little potential for vapor intrusion with the minimal levels of contamination found at the site. The Department closed this spill case on April 22, 2016. VB "

Material Information

OP Unit ID:	1085633	***Med Air:***	False
OU:	01	***Med in Air:***	False
Material ID:	299908	***Med GW:***	False
Material Code:	0001A	***Med SW:***	False
Material Name:	#2 fuel oil	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:	BOB LANCELOT, PURCHASING	***Spiller Zip:***	11377-
Spiller Company:	NYC DEPT OF SANITATION	***Spiller Country:***	001
Spiller Address:	52-35 58TH STREET	***Contact Name:***	BOB LANCELOT
Spiller City:	WOODSIDE	***Contact Phone:***	(718) 334-9126
Spiller State:	NY	***Contact Ext:***	
Latitude:	40.839491290		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Longitude: -73.902367300

Tank Test Information

Spill Tank ID:	1547631	**Source:**	
Tank No:	1	**Leak Rate:**	.00
Tank SIze:	550	**Gross Fail:**	
Material:	0001	**Modified by:**	Spills
EPA UST:		**Last Modified:**	2004-10-01 04:00:45.140000000
UST:		**Test Method:**	03
Cause:		**Alt Test Method:**	Horner EZ Check I or II

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88 | **1 of 1** | **ESE** | **0.24 / 1,253.36** | **78.87 / 41** | **595 E 170 LLC**
595 EAST 170TH STREET
Bronx NY 10456 | **AST**

Site ID:	25981	**Expiry:**	2023/02/11
Site Status:	Active	**County:**	Bronx
Program No:	2-604096	**UTM X:**	592663.78137
Program Type Code:	PBS	**UTM Y:**	4520964.43224
Program Type Desc:	Petroleum Bulk Storage Program		
Site Type:	Apartment Building/Office Building		

Tank Information

Prog No:	2-604096	**UDC Ind:**	1
Tank ID:	56685	**Red Tag Start Date:**	
Tank No:	001	**Red Tag End Date:**	
Tank Status:	3	**Tank Last Test:**	
Tank Status Desc:	Closed - Removed	**Tank Next Test Due:**	
Tank Type:	01	**Test Method:**	NN
Tank Type Desc:	Steel/Carbon Steel/Iron	**Line Last Test Due:**	
Install Date:		**Next Line Test Due:**	
Close Date:	2008-01-25 00:00:00	**Line Test Method:**	
Tk Out of Serv Dt:		**Class A Operator:**	
Capacity (Gal):	5000	**Class B Operator:**	
Registered:	True	**Modified by:**	NRLOMBAR
Tank Model:		**Last Modified:**	2017-04-14 14:30:47.863000000
Pipe Model:			

Tank Location: 1
Tank Location Desc: Aboveground-contact w/ soil
Category: 1
Category Desc: Category 1 means a tank which was installed before December 27, 1986
Subpart:
Subpart Desc:
Tank Owner Name:
Tank Owner Address:

Material Information

Material Name: #2 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Equipment: C01
Code Name: Aboveground
Type: Pipe Location

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: F00
Code Name: None
Type: Pipe External Protection

Equipment: B00
Code Name: None
Type: Tank External Protection

Equipment: G00
Code Name: None
Type: Tank Secondary Containment

Equipment: I05
Code Name: Vent Whistle
Type: Overfill

Tank Information

Prog No:	2-604096	**UDC Ind:**	0
Tank ID:	221678	**Red Tag Start Date:**	
Tank No:	002	**Red Tag End Date:**	
Tank Status:	1	**Tank Last Test:**	
Tank Status Desc:	In Service	**Tank Next Test Due:**	
Tank Type:	01	**Test Method:**	NN
Tank Type Desc:	Steel/Carbon Steel/Iron	**Line Last Test Due:**	
Install Date:	2008-01-28 00:00:00	**Next Line Test Due:**	
Close Date:		**Line Test Method:**	
Tk Out of Serv Dt:		**Class A Operator:**	
Capacity (Gal):	5000	**Class B Operator:**	
Registered:	True	**Modified by:**	DMMOLOUG
Tank Model:		**Last Modified:**	2017-04-14 14:30:47.863000000
Pipe Model:			

Tank Location: 3
Tank Location Desc: Aboveground on saddles, legs, stilts, rack or cradle
Category: 2
Category Desc: Category 2 means a tank which was installed from December 27, 1986 through October 11, 2015
Subpart: 4
Subpart Desc: Subpart 4 contains requirements for ASTs (aboveground storage tanks).
Tank Owner Name: DAVID DAVID
Tank Owner Address: P.O. BOX 243 BROOKLYN, NY. 11204

Material Information

Material Name: #4 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Equipment: F00

Code Name: None
Type: Pipe External Protection

Equipment: C01
Code Name: Aboveground
Type: Pipe Location

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: I02
Code Name: High Level Alarm
Type: Overfill

Equipment: K00
Code Name: None
Type: Spill Prevention

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: G02
Code Name: Vault (w/access)
Type: Tank Secondary Containment

Equipment: E00
Code Name: None
Type: Piping Secondary Containment

Equipment: B00
Code Name: None
Type: Tank External Protection

Equipment: L00
Code Name: None
Type: Piping Leak Detection

Affiliation Information

Affiliation Type: 04
Affiliation Name: Facility Operator
Affiliation Sub Type: NNN
Company: 595 E 170 LLC
Contact Title:
Contact Name: DAVID
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 999
Phone: (718) 621-4065
Phone Ext:
Email:
Fax:

Affiliation Type: 07
Affiliation Name: Mail Contact
Affiliation Sub Type: NNN
Company: 595 EAST 170TH LLC
Contact Title: AGENT
Contact Name: DAVID GREEN
Address1: P.O. BOX 243
Address2:
City: BROOKLYN
State: NY

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Zip Code:	11204
Country Code:	001
Phone:	(718) 621-4065
Phone Ext:	
Email:	DAVID@DKCKMGMT.COM
Fax:	
Affiliation Type:	01
Affiliation Name:	Facility Owner
Affiliation Sub Type:	E
Company:	595 EAST 170TH LLC
Contact Title:	AGENT
Contact Name:	DAVID GREEN
Address1:	P.O. BOX 243
Address2:	
City:	BROOKLYN
State:	NY
Zip Code:	11204
Country Code:	001
Phone:	(718) 621-4065
Phone Ext:	
Email:	DAVID@DKCKMGMT.COM
Fax:	
Affiliation Type:	11
Affiliation Name:	Emergency Contact
Affiliation Sub Type:	NNN
Company:	595 EAST 170TH LLC
Contact Title:	
Contact Name:	DAVID
Address1:	
Address2:	
City:	
State:	NN
Zip Code:	
Country Code:	999
Phone:	(718) 621-4065
Phone Ext:	
Email:	
Fax:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
89	1 of 2	NNE	0.24 / 1,265.66	31.64 / -6	MASTER DRIVE AXLE 3884 PARK AVE BRONX NY 10457	RCRA VSQG

EPA Handler ID:	NYR000112839
Gen Status Universe:	VSG
Contact Name:	FRANCO FIORESE
Contact Address:	3884 , PARK AVE , , BRONX , NY, 10457 , US
Contact Phone No and Ext:	718-583-0776
Contact Email:	
Contact Country:	US
County Name:	BRONX
EPA Region:	02
Land Type:	Private
Receive Date:	20070101
Location Latitude:	40.853562
Location Longitude:	-73.895754

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20030121
Handler Name:	MASTER DRIVE AXLE
Federal Waste Generator Code:	2
Generator Code Description:	Small Quantity Generator
Source Type:	Notification

Waste Code Details

Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE
Hazardous Waste Code:	D018
Waste Code Description:	BENZENE
Hazardous Waste Code:	D039
Waste Code Description:	TETRACHLOROETHYLENE
Hazardous Waste Code:	D040
Waste Code Description:	TRICHLORETHYLENE

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20060101
Handler Name:	MASTER DRIVE AXLE
Federal Waste Generator Code:	3
Generator Code Description:	Very Small Quantity Generator
Source Type:	Implementer

Hazardous Waste Handler Details

Sequence No:	2
Receive Date:	20070101
Handler Name:	MASTER DRIVE AXLE
Federal Waste Generator Code:	3
Generator Code Description:	Very Small Quantity Generator
Source Type:	Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	3884
Type:	Private	***Street 1:***	PARK AVE
Name:	ELMAX MANAGEMENT	***Street 2:***	
Date Became Current:	20030121	***City:***	BRONX

Date Ended Current:		**State:**	NY
Phone:	718-583-0776	**Country:**	US
Source Type:	Implementer	**Zip Code:**	10457
Owner/Operator Ind:	Current Operator	**Street No:**	3884
Type:	Private	**Street 1:**	PARK AVE
Name:	FRANCO FIORESE	**Street 2:**	
Date Became Current:	20030121	**City:**	BRONX
Date Ended Current:		**State:**	NY
Phone:	718-583-0776	**Country:**	US
Source Type:	Implementer	**Zip Code:**	10457
Owner/Operator Ind:	Current Operator	**Street No:**	3884
Type:	Private	**Street 1:**	PARK AVE
Name:	FRANCO FIORESE	**Street 2:**	
Date Became Current:	20030121	**City:**	BRONX
Date Ended Current:		**State:**	NY
Phone:	718-583-0776	**Country:**	US
Source Type:	Notification	**Zip Code:**	10457
Owner/Operator Ind:	Current Owner	**Street No:**	3884
Type:	Private	**Street 1:**	PARK AVE
Name:	ELMAX MANAGEMENT	**Street 2:**	
Date Became Current:	20030121	**City:**	BRONX
Date Ended Current:		**State:**	NY
Phone:	718-583-0776	**Country:**	US
Source Type:	Notification	**Zip Code:**	10457

Historical Handler Details

Receive Dt:	20060101
Generator Code Description:	Very Small Quantity Generator
Handler Name:	MASTER DRIVE AXLE
Receive Dt:	20030121
Generator Code Description:	Small Quantity Generator
Handler Name:	MASTER DRIVE AXLE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
89	2 of 2	NNE	0.24 / 1,265.66	31.64 / -6	3884 PARK AVENUE TRANSMISSION INC. 3884 PARK AVENUE Bronx NY 10457	AST

Site ID:	456286	**Expiry:**	N/A
Site Status:	Unregulated/Closed	**County:**	Bronx
Program No:	2-611687	**UTM X:**	592466.37640
Program Type Code:	PBS	**UTM Y:**	4521591.46563
Program Type Desc:	Petroleum Bulk Storage Program		
Site Type:	Auto Service/Repair (No Gasoline Sales)		

Tank Information

Prog No:	2-611687	**UDC Ind:**	0
Tank ID:	241186	**Red Tag Start Date:**	
Tank No:	010	**Red Tag End Date:**	
Tank Status:	4	**Tank Last Test:**	
Tank Status Desc:	Closed - In Place	**Tank Next Test Due:**	
Tank Type:	01	**Test Method:**	NN
Tank Type Desc:	Steel/Carbon Steel/Iron	**Line Last Test Due:**	
Install Date:	2000-12-01 00:00:00	**Next Line Test Due:**	
Close Date:	2013-12-01 00:00:00	**Line Test Method:**	
Tk Out of Serv Dt:		**Class A Operator:**	
Capacity (Gal):	275	**Class B Operator:**	
Registered:	True	**Modified by:**	NRLOMBAR
Tank Model:		**Last Modified:**	2017-04-14 14:30:47.863000000
Pipe Model:			

Tank Location: 3
Tank Location Desc: Aboveground on saddles, legs, stilts, rack or cradle
Category: 2
Category Desc: Category 2 means a tank which was installed from December 27, 1986 through October 11, 2015
Subpart:
Subpart Desc:
Tank Owner Name:
Tank Owner Address:

Material Information

Material Name: waste oil/used oil
Percent: 100.00

Equipment Information

Equipment: G00
Code Name: None
Type: Tank Secondary Containment

Equipment: I01
Code Name: Float Vent Valve
Type: Overfill

Equipment: F00
Code Name: None
Type: Pipe External Protection

Equipment: D00
Code Name: No Piping
Type: Pipe Type

Equipment: B00
Code Name: None
Type: Tank External Protection

Equipment: C00
Code Name: No Piping
Type: Pipe Location

Equipment: E00
Code Name: None
Type: Piping Secondary Containment

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: K00
Code Name: None
Type: Spill Prevention

Equipment: J00
Code Name: None
Type: Dispenser

Equipment: L00
Code Name: None
Type: Piping Leak Detection

Equipment: H00
Code Name: None
Type: Tank Leak Detection

Affiliation Information

Affiliation Type: 11
Affiliation Name: Emergency Contact
Affiliation Sub Type: NNN
Company: JUAN F. CASTRO
Contact Title:
Contact Name: JUAN CASTRO
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 999
Phone: (347) 805-3331
Phone Ext:
Email:
Fax:

Affiliation Type: 04
Affiliation Name: Facility Operator
Affiliation Sub Type: NNN
Company: 3884 PARK AVENUE TRANSMISSION INC.
Contact Title:
Contact Name: JUAN CASTRO
Address1:
Address2:
City:
State: NN
Zip Code:
Country Code: 001
Phone: (718) 583-4008
Phone Ext:
Email:
Fax:

Affiliation Type: 01
Affiliation Name: Facility Owner
Affiliation Sub Type: E
Company: JUAN F. CASTRO
Contact Title:
Contact Name:
Address1: 111 ENGLEWOOD AVE., APT. 2
Address2:
City: YONKERS
State: NY
Zip Code: 10704
Country Code: 001
Phone: (347) 805-3331
Phone Ext:
Email:
Fax:

Affiliation Type: 07
Affiliation Name: Mail Contact
Affiliation Sub Type: NNN
Company: UNITED AUTO MERCHANTS ASSOC.
Contact Title:
Contact Name: PEDRO J. ESTAVEZ
Address1: 2419 WESTCHESTER AVENUE
Address2:
City: BRONX
State: NY
Zip Code: 10461
Country Code: 001
Phone: (347) 590-1142
Phone Ext:
Email: OFFICE@UAMANY.ORG
Fax:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
90	1 of 1	WNW	0.24 / 1,268.73	80.31 / 43	CON EDISON SERVICE BOX: 14232 1437 TELLER AVE FRONT OF BRONX NY 10456	RCRA NON GEN

EPA Handler ID: NYP004558938
Gen Status Universe: No Report
Contact Name: THOMAS TEELING
Contact Address:
Contact Phone No and Ext: 212-460-3770
Contact Email:
Contact Country:
County Name: BRONX
EPA Region: 02
Land Type: Private
Receive Date: 20140710
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20140610
Handler Name: CON EDISON
Source Type: Emergency
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20140610
Handler Name: CON EDISON
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Sequence No: 2
Receive Date: 20140710
Handler Name: CON EDISON SERVICE BOX: 14232
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Historical Handler Details

Receive Dt: 20140610
Generator Code Description: Large Quantity Generator
Handler Name: CON EDISON

Receive Dt: 20140610
Generator Code Description: Not a Generator, Verified
Handler Name: CON EDISON

91	1 of 2	SSW	0.24 / 1,288.27	43.08 / 5	CON EDISON WASHINGTON AVE & 169TH ST BRONX NY 10456	RCRA NON GEN

EPA Handler ID: NYP004742698
Gen Status Universe: No Report
Contact Name: THOMAS TEELING
Contact Address:
Contact Phone No and Ext: 212-460-3770
Contact Email:
Contact Country:
County Name: BRONX
EPA Region: 02
Land Type: Private
Receive Date: 20150304
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20150304
Handler Name: CON EDISON

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Source Type: Emergency
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20150304
Handler Name: CON EDISON
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Historical Handler Details

Receive Dt: 20150304
Generator Code Description: Small Quantity Generator
Handler Name: CON EDISON

91	2 of 2	SSW	0.24 / 1,288.27	43.08 / 5	**CON EDISON** **WASHINGTON AVE & 169TH ST** **BRONX NY 10456**	RCRA SQG

EPA Handler ID: NYP005245923
Gen Status Universe: Small Quantity Generator
Contact Name: THOMAS TEELING
Contact Address: 4 , IRVING PL, 15TH FL NE , , NEW YORK , NY, 10003 , US
Contact Phone No and Ext: 212-460-3770
Contact Email:
Contact Country: US
County Name: BRONX
EPA Region: 02
Land Type:
Receive Date: 20200828
Location Latitude: 40.83304
Location Longitude: -73.90592

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Sequence No: 1
Receive Date: 20200828
Handler Name: CON EDISON
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator
Source Type: Emergency

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92 ***1 of 2*** ***N*** ***0.24 / 1,289.90*** ***30.42 / -7*** ***INTERMEDIATE SCHOOL 147 BRONX X147 1600 WEBSTER AVENUE Bronx NY 10457*** ***AST***

Site ID: 17426
Site Status: Active
Program No: 2-352268
Program Type Code: PBS
Program Type Desc: Petroleum Bulk Storage Program
Site Type: School
Expiry: 2023/06/28
County: Bronx
UTM X: 592375.80456
UTM Y: 4521647.87778

Tank Information

Prog No: 2-352268
Tank ID: 34145
Tank No: 001
Tank Status: 1
Tank Status Desc: In Service
Tank Type: 01
Tank Type Desc: Steel/Carbon Steel/Iron
Install Date: 1974-03-13 00:00:00
Close Date:
Tk Out of Serv Dt:
Capacity (Gal): 15000
Registered: True
Tank Model:
Pipe Model:
UDC Ind: 0
Red Tag Start Date:
Red Tag End Date:
Tank Last Test:
Tank Next Test Due:
Test Method: NN
Line Last Test Due:
Next Line Test Due:
Line Test Method:
Class A Operator:
Class B Operator:
Modified by: HDDUPIGN
Last Modified: 2017-04-14 14:30:47.863000000
Tank Location: 3
Tank Location Desc: Aboveground on saddles, legs, stilts, rack or cradle
Category: 1
Category Desc: Category 1 means a tank which was installed before December 27, 1986
Subpart: 4
Subpart Desc: Subpart 4 contains requirements for ASTs (aboveground storage tanks).
Tank Owner Name: MUNENDRA SHARMA
Tank Owner Address: 44-36 VERNON BOULEVARD LONG ISLAND CITY, NY. 11101

Material Information

Material Name: #2 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: I04
Code Name: Product Level Gauge (A/G)
Type: Overfill

Equipment: C01
Code Name: Aboveground
Type: Pipe Location

Equipment: H06
Code Name: Impervious Barrier/Concrete Pad (A/G)
Type: Tank Leak Detection

Equipment: I02
Code Name: High Level Alarm

Type: Overfill

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: F01
Code Name: Painted/Asphalt Coating
Type: Pipe External Protection

Equipment: G02
Code Name: Vault (w/access)
Type: Tank Secondary Containment

Equipment: E00
Code Name: None
Type: Piping Secondary Containment

Equipment: H01
Code Name: Interstitial - Electronic Monitoring
Type: Tank Leak Detection

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Equipment: B01
Code Name: Painted/Asphalt Coating
Type: Tank External Protection

Equipment: L01
Code Name: Interstitial - Electronic Monitoring
Type: Piping Leak Detection

Equipment: K01
Code Name: Catch Basin
Type: Spill Prevention

Tank Information

Prog No:	2-352268	***UDC Ind:***	0
Tank ID:	34146	***Red Tag Start Date:***	
Tank No:	002	***Red Tag End Date:***	
Tank Status:	1	***Tank Last Test:***	
Tank Status Desc:	In Service	***Tank Next Test Due:***	
Tank Type:	01	***Test Method:***	NN
Tank Type Desc:	Steel/Carbon Steel/Iron	***Line Last Test Due:***	
Install Date:	1974-03-13 00:00:00	***Next Line Test Due:***	
Close Date:		***Line Test Method:***	
Tk Out of Serv Dt:		***Class A Operator:***	
Capacity (Gal):	15000	***Class B Operator:***	
Registered:	True	***Modified by:***	HDDUPIGN
Tank Model:		***Last Modified:***	2017-04-14 14:30:47.863000000
Pipe Model:			

Tank Location: 3
Tank Location Desc: Aboveground on saddles, legs, stilts, rack or cradle
Category: 1
Category Desc: Category 1 means a tank which was installed before December 27, 1986
Subpart: 4
Subpart Desc: Subpart 4 contains requirements for ASTs (aboveground storage tanks).
Tank Owner Name: MUNENDRA SHARMA
Tank Owner Address: 44-36 VERNON BOULEVARD LONG ISLAND CITY, NY. 11101

Material Information

Material Name: #2 fuel oil (on-site consumption)
Percent: 100.00

Equipment Information

Equipment: K01
Code Name: Catch Basin
Type: Spill Prevention

Equipment: J02
Code Name: Suction Dispenser
Type: Dispenser

Equipment: I02
Code Name: High Level Alarm
Type: Overfill

Equipment: E00
Code Name: None
Type: Piping Secondary Containment

Equipment: H06
Code Name: Impervious Barrier/Concrete Pad (A/G)
Type: Tank Leak Detection

Equipment: B01
Code Name: Painted/Asphalt Coating
Type: Tank External Protection

Equipment: C01
Code Name: Aboveground
Type: Pipe Location

Equipment: G02
Code Name: Vault (w/access)
Type: Tank Secondary Containment

Equipment: D01
Code Name: Steel/Carbon Steel/Iron
Type: Pipe Type

Equipment: H01
Code Name: Interstitial - Electronic Monitoring
Type: Tank Leak Detection

Equipment: I04
Code Name: Product Level Gauge (A/G)
Type: Overfill

Equipment: L01
Code Name: Interstitial - Electronic Monitoring
Type: Piping Leak Detection

Equipment: F01
Code Name: Painted/Asphalt Coating
Type: Pipe External Protection

Equipment: A00
Code Name: None
Type: Tank Internal Protection

Affiliation Information

Affiliation Type: 01

Affiliation Name:	Facility Owner
Affiliation Sub Type:	C01
Company:	NEW YORK CITY DEPARTMENT OF EDUCATION
Contact Title:	MANAGER, FUEL DIVISION
Contact Name:	MUNENDRA SHARMA
Address1:	44-36 VERNON BOULEVARD
Address2:	
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 349-5752
Phone Ext:	
Email:	
Fax:	

Affiliation Type:	04
Affiliation Name:	Facility Operator
Affiliation Sub Type:	NNN
Company:	INTERMEDIATE SCHOOL 147 BRONX X147
Contact Title:	
Contact Name:	MICHAEL CAPUTO
Address1:	
Address2:	
City:	
State:	NN
Zip Code:	
Country Code:	001
Phone:	(718) 731-0601
Phone Ext:	
Email:	
Fax:	

Affiliation Type:	11
Affiliation Name:	Emergency Contact
Affiliation Sub Type:	NNN
Company:	NEW YORK CITY DEPARTMENT OF EDUCATION
Contact Title:	
Contact Name:	KEN MAHADEO
Address1:	
Address2:	
City:	
State:	NN
Zip Code:	
Country Code:	999
Phone:	(646) 210-7918
Phone Ext:	
Email:	
Fax:	

Affiliation Type:	07
Affiliation Name:	Mail Contact
Affiliation Sub Type:	NNN
Company:	NYC DEPARTMENT OF EDUCATION
Contact Title:	MANAGER, FUEL DIVISION
Contact Name:	JOSEPH YOUNGHESE
Address1:	FIELD OPERATIONS-FUEL DIVISION
Address2:	44-36 VERNON BOULEVARD
City:	LONG ISLAND CITY
State:	NY
Zip Code:	11101
Country Code:	001
Phone:	(718) 349-5779
Phone Ext:	
Email:	JYOUNGHESE@SCHOOLS.NYC.GOV
Fax:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
92	2 of 2	N	0.24 / 1,289.90	30.42 / -7	IS 339X SCHOOL 1600 WEBSTER AVE BRONX NY 10475	RCRA LQG

EPA Handler ID: NYR000207613
Gen Status Universe: Large Quantity Generator
Contact Name: ALEXANDER LEMPERT
Contact Address: 30-30 THOMSON AVE , SCAIEH , LONG ISLAND CITY , NY, 11101 , US
Contact Phone No and Ext: 718-472-8501
Contact Email: ALEMPERT@NYCSCA.ORG
Contact Country: US
County Name: BRONX
EPA Region: 02
Land Type: Municipal
Receive Date: 20160222
Location Latitude: 40.894158
Location Longitude: -73.863806

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20140116
Handler Name: NYC DEPT OF EDUCATION - I S 147 BX
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: B002
Waste Code Description: Petroleum oil or other liquid containing 50 ppm or greater of PCBs, but less than 500 ppm PCBs. This includes oil from electrical equipment whose PCB concentration is unknown, except for circuit breakers, reclosers and cable.

Hazardous Waste Code: B007
Waste Code Description: Other PCB wastes, including contaminated soil, solids, sludges, clothing, rags and dredge material.

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: F002
Waste Code Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20160222
Handler Name: IS 339X SCHOOL
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator
Source Type: Annual/Biennial Report update with Notification

Waste Code Details

Hazardous Waste Code: B004
Waste Code Description: PCB articles containing 50 ppm or greater of PCBs, but less than 500 ppm PCBs, excluding small capacitors. This includes oil-filled electrical equipment whose PCB concentration is unknown, except for circuit breakers, reclosers and cable.

Hazardous Waste Code: B007
Waste Code Description: Other PCB wastes, including contaminated soil, solids, sludges, clothing, rags and dredge material.

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	44-36
Type:	Municipal	**Street 1:**	VERNON BLVD
Name:	NYC DOE	**Street 2:**	
Date Became Current:	19740901	**City:**	LONG ISLAND CITY
Date Ended Current:		**State:**	NY
Phone:	718-361-3808	**Country:**	US
Source Type:	Notification	**Zip Code:**	11101

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Municipal	**Street 1:**	
Name:	NYC DOE	**Street 2:**	
Date Became Current:	19740901	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	US
Source Type:	Notification	**Zip Code:**	

Owner/Operator Ind:	Current Owner	**Street No:**	44-36
Type:	Municipal	**Street 1:**	VERNON BLVD
Name:	NYC DEPARTMENT OF EDUCATION	**Street 2:**	
Date Became Current:	19000101	**City:**	LONG ISLAND CITY
Date Ended Current:		**State:**	NY
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	11101

Owner/Operator Ind:	Current Operator	**Street No:**	44-36
Type:	Municipal	**Street 1:**	VERNON BLVD

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Name:	NYC DEPARTMENT OF EDUCATION	**Street 2:**	
Date Became Current:	19000101	**City:**	LONG ISLAND CITY
Date Ended Current:		**State:**	NY
Phone:		**Country:**	US
Source Type:	Annual/Biennial Report update with Notification	**Zip Code:**	11101

Historical Handler Details

Receive Dt:	20140116
Generator Code Description:	Small Quantity Generator
Handler Name:	NYC DEPT OF EDUCATION - I S 147 BX

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
93	1 of 1	SSW	0.24 / 1,291.56	43.08 / 5	CON EDISON WASHINGTON AVE & E 169TH BRONX NY 10456	RCRA SQG

EPA Handler ID:	NYP005245915
Gen Status Universe:	Small Quantity Generator
Contact Name:	THOMAS TEELING
Contact Address:	4 , IRVING PL, 15TH FL NE , , NEW YORK , NY, 10003 , US
Contact Phone No and Ext:	212-460-3770
Contact Email:	
Contact Country:	US
County Name:	BRONX
EPA Region:	02
Land Type:	
Receive Date:	20200828
Location Latitude:	40.83304
Location Longitude:	-73.90592

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20200828
Handler Name:	CON EDISON
Federal Waste Generator Code:	2
Generator Code Description:	Small Quantity Generator
Source Type:	Emergency

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
94	1 of 1	WSW	0.25 / 1,331.86	34.94 / -3	FORMER BP AMOCO STATION #312/JAMAICA GAS CORP. 1303 WEBSTER AVENUE BRONX NY 10456	LST

Spill No:	0001454	**Spill Date:**	2000-05-04 19:30:00
Site ID:	252237	**Rcvd Date:**	2000-05-04 20:02:00
DER Facility ID:	23876	**CAC Date:**	2004-11-22 00:00:00
CID:	199	**Insp Date:**	
Program Type:	ER	**Close Date:**	2016-01-29 00:00:00
SWIS Code:	0301	**Create Date:**	2000-05-04 00:00:00
Contribute Factor:	Tank Test Failure	**Update Date:**	2016-03-02 15:36:57.020000000
Water Body:		**DEC Region:**	2
Source:	Gasoline Station or other PBS Facility	**Lead DEC:**	rjfeng
Class:	B3	**Reported by:**	Tank Tester
Meets Std:	False	**Referred to:**	SULFATE INJECTION, LOOK 7/2012 SAMPLING RESULT
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	True
UST Trust:	True		

Caller Remark:

"ALVIN PETRO. CLOSED THE TANK - AND WILL MAKE REPAIRS TOMARROW"

Dec Remark:

"PBS 2-602002 3/14/03 REASSIGNED FROM ROMMEL TO VOUGHT. 12/3/03 Reassigned from Vought to Foley. Received Feasibility Pilot Testing, Analysis, and Report for Multi-Phase Extraction(Delta, 11/25/03). The pilot consisted of applying vacuum to the vadose and saturated zones and measuring extraction rates of each phase thru MW-1. Induced a vacuum of approx 149.5 H2O vacuum with associated air flow of 83SCFM and achieved an ROI of approx 62' from MW-1 over 24hrs. This was estimated to effectively remove 3.96 pore volumes of soil vapor from the ROI that overlays the source zone. Approx 1194gal water and 40gal LNAPL were removed from MW-1 for an avg flow rate of 0.85gpm total fluid extraction. Removed 57.5gal of LNAPL+vapors. Groundwater upwelling was observed in MW-5(15' from MW-1), MW-8(26' from MW-1), and MW-9 (54' from MW-1). MW-4 showed consistent drawdown during the test. Air samples were collected to quantify VOCs removed. Recovery rates for total BTEX and TPH were calculated as 2.44E-01 lbs/hr and 3.04lbs/hr respectively. 12/22/04 MW-4 and MW-6 were abandoned as the two wells were screened in bedrock and they were not in contact with the overburden aquifer. 1/8/04 Reassigned from Vought to K Foley. 4/5/04 Last quarterly received was 3Q03 in 11/03. 0.02' LNAPL detected in MW-1. Highest total BTEX was 29858ppb(MW-8). MTBE 88.3ppb(MW-8). Contamination is downgradient, along Webster Ave. DTW 11'bgs. 5/18/04 4Q03 monitoring report received. BTEX from ND(MW-2,3,4,6) to 22543ppb(MW-8). MTBE from ND(MW-1,3,4,5) to 99ppb(MW-8). 10/27/04 Mailed stip. Due 11/19/04. 11/19/04 Received copy of Stip signed 11/19/04. 11/22/04 Stip executed by T. Kunkel. Faxed copy to A. Lapine on 11/23/04. Investigation report due 1/21/05. RAP due 3/22/05. 1/20/05 Received Site Assessment Summary Report dated 1/18/05. Sensitive receptor survey identified a playground associated with a mid-rise apartment complex approx 200' NE of the site. Depth to bedrock varies from 3-25'bgs and slopes downward to the SE. Groundwater depth ranged from 3.88-14.15'bgs, flowing generally in an easterly direction. 3/22/05 Received Remedial Action Plan (and 11/25/03 pilot test results) for implementation of multi-phase extraction. Based on 4154ft3 of soil volume remaining in the sidewalk with approx 149gal of LNAPL and a max observed soil conc of 17372ppb total VOCs, the estimated mass of petroleum hydrocarbons was 911lbs of total VOCs (7.64lbs in soil, 8.87lbs in GW, and 894lbs of LNAPL.) Estimated contaminant mass will be removed in 149hrs of operation. MPE events will be conducted on a monthly frequency in order to allow for recovery of the impacted mass in the treatment zone and to maximize effectiveness. Air samples will be collected for TO-3 analysis. MW-1 and EW-1 will be used as extraction wells. (ROI was 62' from MW-1.) 4/20/05 Issued letter approving RAP. To be implemented within 45days, by 6/5/05. 4/27/05 Portfolio meeting- Isolated area of impact near tank mat and downgradient. Bedrock 5-15'bgs, sloping SE. Utilities on Webster. Performing mobile events with MPE. 5/17/05 1Q04- 0.02'(MW-1), 0.07'(MW-8). BTEX from ND(MW-3,4,5,6,10,11,12) to 28620ppb(MW-8). MTBE from ND(MW-1,3,4,6,10,11,12) to 143ppb(MW-8). 2Q04- 0.01'(MW-1) and 0.02'(MW-8). BTEX ranged from ND(MW-3,4,5,6,10,11) to 17560ppb(MW-9). MTBE from ND(MW-3,4,6,10,11,12) to 7320ppb(MW-9). 3Q04- No LNAPL present. BTEX ranged from ND(MW-3,4,10,11,12) to 22338ppb(MW-9). MTBE from ND(MW-3,4,10,11,12) to 2930ppb(MW-9). 4Q04- 0.02'(MW-8). BTEX ranged from ND(MW-3,4,5,6,10,11) to 15220ppb(MW-9). MTBE from ND(MW-3,4,6,10,11,12) to 589ppb(MW-9). 8/1/05 1Q05- DTW 4.7-13.8'bgs. No LNAPL present. BTEX from ND(MW-2,3,10,11,12) to 13430ppb(MW-9). MTBE from ND(MW-3,5,10,11,12) to 560ppb(MW-9). 2Q05- DTW 5.4-14'bgs. 0.03' LNAPL in MW-8, 0.02' in EW-1. BTEX from ND(MW-1,3,5,7,10,11,12) to 13106ppb(MW-9). MTBE from ND(MW-1,3,5,7,10,11,12) to 63ppb(MW-9). 11/1/05 3Q05 - DTW 5.31-14.03'bgs. 0.29' LNAPL in MW-8, 0.02' in EW-1. BTEX from ND(MW-3,10,11,12) to 7726ppb(MW-9). MTBE from ND(MW-3,10,11,12) to 1250ppb (MW-9). 3/8/06 Received May 2005 O&M report.Mobile MPE events were initialized in May 2005. As of 5/10/05, 1.44lbs BTEX, no MTBE and 23lbs TPH were extracted in soil vapor. 5395 gallons of GW have been removed and treated. 3/16/06 Met with BP and Delta. 65hrs of mobile MPE operation thus far(8-11hr events). RAP originally called for 150hrs of operation. Product being drawn into MW-8. Will try recovering from MW-8. EWs are 4 wells with 2 stingers. EW-1 is 15' from MW-8. 4/27/06 4Q05 - DTW 5.29-14.25'bgs. 0.55' LNAPL in MW-8. BTEX from ND(MW-3,5,10,11,12) to 25806ppb(MW-8). MTBE from ND(MW-3,10,11,12) to 1640ppb(MW-9). 5/1/06 Oct 2005 MPE remedial event report. Total of 6857gal of groundwater were removed from the subsurface and treated by mobile MPE trailer on 10/26/05. Since initiated in 5/05, it has removed and treated 28452 gallons of groundwater. 7.88lbs BTEX, 0lbs MTBE and 167.85lbs of TPH of extracted soil vapor have been removed and treated after 45.5hrs of operation. 6/8/2006 - Feng - project reassigned to RJFeng. (RJF) 8/3/2006 - Feng - 1Q2006, 6/5/2006, by Delta. This is a former gasoline station. As of sampling on 1/27/2006, groundwater flows to east at depth of 8.49' to 13.91' bg. 12 monitoring wells and 1 extraction well. W-1, 99.7 ppb BTEX, less than 1 ppb MTBE. W-2, BTEX ND, 1.7 ppb MTBE. W-3, BTEX ND, 7.3 ppb MTBE. W-5, BTEX ND, less than 1 ppb MTBE, W-7, 351 ppb BTEX, less than 1 ppb MTBE. W-8, 3,262 ppb BTEX (279 ppb B, 32.5 ppb T, 1,740 ppb E, 1,210 ppb X), 66.2 ppb MTBE. W-9, 15,655 ppb BTEX (921 ppb B, 534 ppb T, 2,600 ppb E, 11,600 ppb X), 80 ppb MTBE. W-10, 11, 12, BTEX ND, less than 1 ppb MTBE. EW-1, 0.02 feet LNAPL. MPE events has been conducting monthly at site. (RJF) 2/6/2007 - Feng - 2Q2006, 12/12/2006, by Delta. Groundwater sampled 4/17/2006. 11 monitoring wells. DTW 5.82' to 14.29' bg. Flows east. LNAPL in MW-8 (0.05') and EW-1 (0.04'). MW-1, 17,195 ppb BTEX, less than 25 ppb MTBE. MW-2, MW-3, MW-5, MW-10, MW-11, and MW-12 are low in BTEX and MTBE. MW-7, 269 ppb BTEX, less than 1 ppb MTBE. MW-8, 11,331 ppb BTEX, less than 10 ppb MTBE. MW-9, 14,380 ppb BTEX, 300 ppb MTBE.

MW-12, 472 ppb BTEX, 9.6 ppb MTBE. (RJF) 2/6/2007 - Feng - MPE Remedial Event Report, 6/2006, 12/18/2006, by Delta. MPE event conducted on 6/8/2006, 8 hours, 5,112 gallons of groundwater removed. As of 6/8/2006, 19.54 lbs of BTEX, 436.62 lbs of TPH of extracted vapor, total of 73,701 gallons groundwater removed since 5/2005. (RJF) 2/6/2007 - Feng - MPE Remedial Event Report, 8/2006, 12/18/2006, by Delta. MPE event conducted on 8/17/2006, 6 hours, 2,421 gallons of groundwater removed. As of 8/17/2006, 20 lbs of BTEX, 453.25 lbs of TPH of extracted vapor, total of 76,122 gallons groundwater removed since 5/2005. (RJF) 4/19/2007 - Feng - Portfolio meeting with BP and Delta. MPE events have no recovery. Surfactant injection and water recovery in the same wells at the sidewalk of Webster Ave where the contamination contained at. RAP for surfactant injection will be submitted. 5/29/2007 - Feng - 3Q2006, 3/7/2007, by Delta. Groundwater sampled 7/19/2006. 10/11 monitoring wells. MW-1 was flooded and therefore not sampled. DTW 5.81' to 14.05' bg. Flows east. LNAPL in EW-1 (0.02'). MW-2, 8.7 ppb BTEX, 2.8 ppb MTBE. MW-3, BTEX ND, less than 1 ppb MTBE. MW-5, BTEX ND, less than 1 ppb MTBE. MW-7, 2,141 ppb BTEX, 41.1 ppb MTBE. MW-8, 5,385 ppb BTEX, 34.1 ppb MTBE. MW-9, 9,810 ppb BTEX, 347 ppb MTBE. MW-10, BTEX ND, less than 1 ppb MTBE. MW-11, BTEX ND, less than 1 ppb MTBE. MW-12, BTEX ND, 0.74 ppb MTBE. EW-1, 13,008 ppb BTEX, 10.5 ppb MTBE. (RJF) 6/18/2007 - Feng - 4Q2006, 4/25/2007. Groundwater sampled 10/10/2006. 9/11 monitoring wells were sampled. DTW 5.77' to 14.07' bg. Flows east. LNAPL in EW-1 (0.06'). MW-1, no access. MW-2, obstruction in well. MW-3, MW-5, ND. MW-7, 717 ppb BTEX, 36 ppb MTBE. MW-8, 2,314 ppb BTEX, 11.7 ppb MTBE. MW-9, 5,404 ppb BTEX, 424 ppb MTBE. MW-10, MW-11 and MW-12, ND. EW-1, 15,398 ppb BTEX, 7 ppb MTBE. (RJF) 11/30/2007 - Feng - 1Q2007, 8/27/2007. Groundwater sampled 1/9/2007. 10/11 monitoring wells were sampled. DTW 4.81' to 13.82' bg. Flows to east. No LNAPL. BTEX range ND to 14,078 ppb (EW-1). MTBE range ND to 128 ppb (EW-1). (RJF) 12/17/2007 - Feng - 2Q2007, 9/26/2007. Active service station. The monitoring well network was gauged and sampled on 4/19/2007. 10/11 monitoring wells were gauged. DTW 4.57' to 13.22' bg. Flows to east. No LNAPL. 9 monitoring wells were sampled. BTEX range ND to 10,494 ppb (MW-9). MTBE range ND to 11.9 ppb (EW-1). (RJF) 1/8/2008 - Feng - 3Q2007, 11/9/2007. Active Service Station. The monitoring well network was gauged and sampled on 7/16/2007. 11 monitoring wells were gauged. DTW 5.86' to 14.31' bg. Flows to east. No LNAPL. 10 wells were sampled. BTEX range ND to 7,021 ppb (MW-9). MTBE range ND to 21.1 ppb (MW-9). (RJF) 3/20/2008 - Feng - eDoc Quarterly Monitoring Report 4Q2007. (RJF) 6/27/2008 - 4Q2007, 2/27/2008. Active service station. The monitoring well network was gauged and sampled 10/1/2007. 10/11 monitoring wells were gauged and sampled. DTW 6.64' to 14.03' bg. Flows to east. No LNAPL. BTEX range ND to 7,117 ppb (MW-9). MTBE range ND to 15.6 ppb (MW-9). (RJF) 10/29/2008 - 1Q2008, 2Q2008, 7/17/2008, by Delta. Active service station. The monitoring well network was gauged and sampled 1/24/2008 and 4/4/2008. 1Q2008, 4 wells were gauged. 7 wells were not gauged. MW-1 and EW were frozen over. MW-2, Mw-3, MW-7, MW-8 and MW-9 had no access. No LNAPL. DTW 11.65' to 13.91' bg. Flows to east. 4 wells were sampled. BTEX ND. MTBE ND. 2Q2008, 10 wells were gauged. MW-1 was not gauged due to no access. No LNAPL. DTW 5.41' to 13.75' bg. Flows to east. 10 wells were sampled. BTEX range ND to 13,300 ug/L (EW-1). MTBE range ND. (RJF) 10/27/2008 - 3Q2008, 10/13/2008. Active Amoco service station. The monitoring wells network was gauged and sampled 7/31/2008. 10 monitoring wells were gauged. No LNAPL. DTW 4.63' to 13.53' bg. Flows to east. 10 wells were sampled. MW-1 was not sampled due to obstructed by puddle. Max benzene 280 ug/L (EW-1). Max BTEX 11,350 ug/L (MW-9). Max MTBE 6.3 ug/L (EW-1). (RJF) 3/3/2009 - 4Q2008, 1/5/2009, by EnviroTrac. Active Amoco service station. The monitoring well network was gauged and sampled 10/1/2008. 10 monitoring wells were gauged. No LNAPL. DTW 4.04' to 13.70' bg. Flows east. 10 wells were sampled. Max benzene 270 ug/L (EW-1). Max BTEX 7,387 ug/L (MW-9). Max MTBE 7.6 ug/L (MW-9). (RJF) 3/20/2009 - Reviewed the Investigation Work Plan, dated 2/27/2008, by Detla. Delta proposes one well to be installed at the pedestrian sidewalk. RI report within 90 days of the approval. Email to Chris Meyer for the possibility to move the new a little bit into the sidewalk and closer to the site. (RJF) 4/7/2009 - Approved IWP and require initial round groundwater sampling of the new well shall also be analyzed for SVOCs because of the historical presence of fuel oil tank. letter to BP and Delta. More delineation may be needed upon reviewing the results of the new well. RIR due within 90 days, 6/7/2009. (RJF) 5/13/2010 - 4Q2009, 1/29/2010, by EnviroTrac. Active BP service Station (not BP owned). The monitoring well network was gauged and sampled for geochemical parameters on 9/29 through 10/2/2009. A report summarizing geochemical data will be submitted under separate cover. 11 wells were gauged. NO LNAPL. DTW 5.84-14.29' bg. Flows to east. 11 wells were sampled. Max benzene160 ug/L (EW-1). Max BTEX 10,195 ug/L (MW-9). Max MTBE 3.8 ug/L (MW-8). 1Q2010, 4/1/2010, by EnviroTrac. Monitoring well network was gauged and sampled on 1/5/2010. 11 wells were gauged. No LNAPL. DTW 5.27-13.87' bg. Flows to east. 11 wells were sampled. Max benzene 230 ug/L (EW-1). Max BTEX 14,293 ug/L (MW-9). Max MTBE 7.4 ug/L (EW-1). 7/26/2010 - 2Q2010, 7/21/2010, by ACADIS. Monthly gauged on 4/1/2010, 5/4/2010 and 6/4/2010. DTW 4.54' (MW-19) to 13.50' (MW-12). NO LNAPL. Flows to northeast at a hydraulic gradient of approximately 0.13 feet per foot. Sampled on 4/1/2010. Max BTEX 9,090 ug/L (MW-9). Max MTBE 3.2J ug/L (MW-9). 10/29/10: This spill case transferred from R. Feng to J. Kolleeny. - JK 11/18/10: Reviewed Results of 3rd Quarter 2010 GW Monitoring by ARCADIS, dated 10/5/10 (in eDocs). Rpt presents results of 3rd qtr 2010 well gauging and July 2010 GW sampling. No LNAPL was detected in any wells. Only wells with significant dissolved contam were MW-9 with 6,880 ug/L total BTEX (down from 9,090 ug/L in April 2010), and EW-1 with 5,470 ug/L tBTEX (up from 3,620 ug/L in April 2010); well MW-8 had 536 ug/L (J) tBTEX, down from 2,570 ug/L in April 2010. Contam does not appear to be migrating off-site. Rpt states that quarterly GW monitoring will continue with next sampling scheduled for Oct. 2010. - J. Kolleeny 4/11/2011 - Spill transferred back to JFeng. 6/19/2012 - meet with ARCADIS. 3 rounds of injection have been done and currently monitoring. 3 wells were treated with sulfate solution in 3/2012. The result is encouraging. 75% reduction in MW-8, 66% reduction in MW-9, 23% reduction in EW-1. Benzene is not responding as good as TEX. Sulfate does not show a huge increase in the monitoring wells which is a indicator of not a dilution. The next round of sampling is in July 2012. Will look at the July 2012 data to talk about the next step, MNA or keep monitoring the downward trend. 7/27/2012 - 1Q2012, 4/9/2012, by ARCADIS. LNAPL in IW-2 (0.03') in January, 0.03' in February. DTW 5.57 (MW-3) to 13.70 (MW-7). Vacuum Truck Extraction (VTE) event to remove residual product at IW-2 prior to the March 2012 sulfate injection event. Sulfate injection performance monitoring in January and February 2012. Third sulfate injection event 3/2012. MW-8, 460 BTEX, MTBE ND. EW-1, 1,800 BTEX, MTBE ND. MW-9, 3,700J BTEX, MTBE ND. The next sampling will be in 4/2012. Injection performance monitoring will continue on a six week schedule. The next post injection monitoring event will be on 4/30/2012. 2Q2012, 7/19/2012, by ARCADIS. NO LNAPL this quarter. DTW 9.17 (MW-2) to 13.68 (MW-7). The IWs were not sampled. Injection performance monitoring was conducted over this period, mid June 2012. MW-8, 250 BTEX. EW-1, 250 BTEX. MW-9, 3,500 BTEX. The next sampling is in July 2012. Following review of the July 2012 groundwater monitoring analytical results, a path forward regarding additional injection will be evaluated. email ARCADIS Reviewed the 1Q2012 and 2Q2012. Even though no LNAPL in this quarter, but LNAPL has been consistently showing up in IW-2 since the injections started in August 2012. I think you need to evaluate this prior to any additional injections. I think you need to know whether the injected solution is washing the soil and might migrating offsite. And Let me know how you did the recovery and how much LNAPL you have been recovered. 10/25/2012 - email from Jessica Kruczek As the 3rd quarter report submitted on the 18th for 0312 showed, we've seen a nice reduction in site COCs at the monitoring points. However, the last round of sampling conducted in September showed that the Injection Wells still have elevated concentrations of site COCs, likely a result of localized desorption. In addition, you have expressed concern that additional injection may contribute to migration of residual or "nuisance" NAPL near IW-2. In order to address both of these issues, we are prepared to conduct a vacuum extraction event at the most impacted injection wells IW-1, IW-2 and IW-4. Although product has not been observed since the last extraction event at IW-2, we will be prepared for that possibility. A brief workplan for internal site personnel use is attached for your reference. This is just an interim measure we would like to try before assessing what, if any, further injection may be required. We will monitor for rebound conditions in early December and assess the continued path forward at that time. 12/13/2012 - 3Q2012, 10/18/2012, by Antea Group. The groundwater was gauged on July 2, 2012. DTW 5.91 (MW-3) and 13.74 (MW-7). Another gauge and the quarter sampling in September 4, 2012. DTW 6.4 (MW-3) and 14.53 (IW-4). The next sampling will be in December 2012. IW-2, 1,200 BTEX. IW-3, 35 BTEX. IW-1, 7,200 BTEX. IW-4, 2,600 BTEX. MW-9, 2,200 BTEX, 3 MTBE. EW-1, 170 BTEX. MW-8, 79 BTEX.

7/31/2013 - 4Q2012, 3/25/2013, by ARCADIS. The monitoring was done on 12/31/2012. DTW 5.38 (MW-3) to 13.59 (MW-12). Flows to east. ARCADIS request to remove monitoring wells from the monitoring program. These wells are MW-1, MW-2, MW-3, MW-5, MW-11 and MW-12. And also no monthly gauging. IW-2, 330 BTEX. IW-3, 69 BTEX. IW-1, 3,200 BTEX. IW-4, 5,700 BTEX. MW-9, 3,100J BTEX. EW-1, 2,600 BTEX. MW-8, 630 BTEX. 1Q2013, 7/3/2013, by ARCADIS. DTW 4.93 (MW-3) to 13.63 (MW-12). LNAPL in IW-2 (0.04'). IW-3, 254J BTEX. IW-1, 10,300 BTEX, 23 MTBE. IW-4, 9,610 BTEX. MW-9, 4,010 BTEX. EW-1, 1,460 BTEX. MW-8, 1,420 BTEX. Pilot test report for sulfate injection will be submitted. 8/21/2013 - met with ARCADIS. the Epson salt MgSO4 injection is done. reduction in BTEX has been observed. Recommends to inject gypsum which is a longer lasting Epson salt. Baseline sampling to be on 8/29/2013 and the injection to be on 9/9/2013. 6/6/14-Vought-DEC Feng out of office on exended vacation. Vought received call from and spoke to Rob Panasci, Esq 9Ph:518-438-9907x251 email:rpanasci@youngsommer.com) who was attorney for propert owner and was requesting the opportunity to review the closure report and provide comments to DEC prior to Department's issuance of closure letter. Email noted that Jeff, Thank you for taking the time to discuss this matter with me. Our firm represents the current owner of the property (Pandolfi Family Trust). As we discussed, we would like the opportunity to review the closure report (if and when it is submitted by Arcadis) and provide comments to the Department prior to the Department's issuance of the closure letter. Thanks again and we'll be in touch in the near future. My contact information is listed below. Rob. Attachd to email was Arcadis Fourth Quarter 2013 Groundwater monitoring report that showed up to .02' LNAPL. Vought called Arcadis Kruczek(Ph:860-503-1518) for status of spill. 6/26/14-Vought-Received email from Panasci that Hi Jeff, We spoke early in the month regarding this site. Has Arcadis submitted a closure report to the Department? Thanks. Rob Vought sent reply that Rob, To the best of my knowledge and according to my emails, we have not received a Closure Report for this site but I have copied Jessica as well as BP above so that they may provide and an update and also be informed of your request. I also copied our Office of General Counsel (John Urda, Esq.) as we have been instructed to do so when we correspond with outside counsel and also to confirm that: 1)We can provide the property owner with the closure report from their former tenant (BP) without a FOIL Request. 2)We can provide the owner an opportunity to review the report and provide comment before the DEC considers closure. Please note as well that I will be on vacation from 7/2-7/15 as well, Thanks . Vought then called and spoke to Urda who corrected that FOIL request WAS needed and that DEC generally does not provide third parties the opportunity to review a report prior to closure. Urda then sent email to all including Panasci that Rob, For future reference, the Department does require a FOIL request when producing documents at the request of a third party. Also, although third parties may comment on closure reports, Department staff is under no obligation to consider third party comments in making a determination. Feel free to contact me if you have any questions 11/18/2014 - 1Q2014, 6/2/2014. Groundwater sampled 1/8/2014. MW-7, 178J BTEX. MW-8, 132 BTEX. EW-1, 2,380 BTEX. MW-9, 5,340 BTEX. IW-2, sock in well in poor condition, replaced. 1/11/16-Vought-Recieved email from Arcadis (Buchanan) on 1/5/16 that noted Jeff, I hope you had a restful and safe holiday. I am following up on our conversation from last month when we agreed to present this site to the state technical board. What are the next steps? Vought started to prepare brief site summary for discussion of possible closure of this site with DEC Central Office BTS. Vought noted that site summary that Acardis (Sahithi0 sent to Feng via email on 12/14/15 showed that there was no product in IW-2 in January and April 2014 gauging events, however 10/13 event showed .02' product. Vought discussed site with DEC Feng who noted that the January and April 2014 events as per here submittals noted that sock in well in poor condition, replaced . Vought called and spoke to Arcadis (Buchanan) and he noted that he would look into whether sock was installed when last product measurement was made. Vought noted that the stable product level was crucial in the presentation of the data to Central Office for consideration of possible closure. Vought then received an email from Buchanan that noted Jeff, Thank you for the call this morning. I confirmed with Sahithi this morning that the sock was still present in the well IW-2 during our last gauging event. I have asked Sahithi to coordinate removal of the sock, wait for two weeks, then gauge the well for measurable NAPL. Vought sent reply to Buchanan with cc to DEC Feng and Sahithi that Ira, Thanks for the update and we look forward to the stable product thickness (if any) so that we may discuss it with Central Office Bureau of Technical Services (BTS). As always I will remain optimistic in hopes that it has attenuated to a non-existent condition after the sock is removed. I would also recommend that the well be cleaned, possibly developed as well, after removal of the sock to ensure that we are not measuring residual product from the well casing in two weeks, and that we are truly characterizing the equilibrium groundwater condition. Note that the development of the well, if the source is residual product from the screen or well pack, would give us a no product measurement so that we may close the case without the need for discussion with Central Office BTS. Thanks again and please keep us posted so that we can move ahead and hopefully towards closure. 1/29/2016 - As per J. Vought on 1/26/2016, Spill is closed based on: 1) Source removal has been done. On 8/24/1998, (1) 550-gallon waste oil UST was removed and 14 tons of soil was excavated. 2) Another source removal has been done. In 8/2015, (6) pump islands, electric wiring and piping were removed. (4) 4,000-gallon gasoline USTs and (1) 4,000-gallo diesel fuel UST were removed. The USTs were encased in concrete and no signs of fuel leakage. The concrete encasement slab was removed and 28 endpoint samples were collected. Endpoint samples show only minor exceedances. Total of 57.77 tons of petroleum contaminated soil was removed. 3) Delineation of soil contamination has been completed. Soil borings and monitoring wells installation suggested soil contamination is contained to the southeastern portion of the site where former USTs located. And the soil was removed down to bedrock or to the extent of feasible during USTs removal in 2015. 4) Bedrock seismic investigation was done and indicated that bedrock exists at depth range from 3-25 feet with the shallowest in the northwestern corner and the deepest in the southeastern corner (likely was blasted to facilitate the installation of the USTs). Overburden groundwater likely pooled within the blasted out tank mat area. 5) Delineation of groundwater contamination has been completed. Groundwater flows toward east and downgradient delineation has been done by MW-10, MW-11 and MW-12. Monitoring data for these downgradient wells since 2004 shown no groundwater contamination has migrated across Webster Ave and suggested the groundwater contamination plume has contained to the sidewalk area. The maximum BTEX concentration in groundwater was 4,620 ug/L in MW-9 as of 4/10/2014. 6) MPE pilot on MW-1 has removed 1,194 gallons of water and 40 gallons of LNAPL in 10/2003. 7) Remediation, i.e. Epsom salt solution (magnesium sulfate) injections were performed. For initial tracer test, 3,200 gallons of water and 1,400 lbs of Epsom salt was injected into IW-1 via gravity. Between 11/29 to 12/2/2011, 9,300 gallons of water and 1,860 lbs of Epsom salt was injected into IW-1 (2,350 gallons), IW-3 (3,350 gallons) and IW-4 (3,600 gallons). Between 3/26 to 3/29/2012, 12,400 gallons of water mixed with 2,480 lbs of Epsom salt and injected into IW-1 (2,000 gallons), IW-2 (3,500 gallons), IW-3 (3,400 gallons) and IW-4 (3,500 gallons). In 9/2013, 9,600 gallons of water mixed with 10,000 lbs of Epsom salt and injected into IW-1 (2,100 gallons), IW-3 (3,900 gallons), and IW-4 (3,600 gallons) and 100 lbs of calcium sulfate was injected into these wells to provide a long term sulfate source. 8) As for the LNAPL in IW-2, confirmed with bailers that no detectable product in the well. The residual product was remained in the well casing. On 1/12/2016, the absorbent sock was removed and the well was developed. On 1/26/2016, no LNAPL was detected. No dissolved sampling in this well is needed because groundwater sampling at this well has been previously. And in absence of the LNAPL, the dissolved phase is likely to be lower than the previous results. 9) There is no sensitive receptors as the groundwater contamination plume is contained beneath the sidewalk and never made it across the street. 10) No future site use change at this time. The site might be in the sale process and development later on, but no schedule has been confirmed. 11) Inclusion of remaining contamination language in the spill closure letter in case site is redeveloped. Spill is closed. Spill closure letter to BP/ARCADIS. 3/2/2016 - Received Monitoring Well Decommissioning Report, dated 2/29/2016. Between 2/22 and 2/25/2016, a total of 8 monitoring wells (MW-1m, MW-5, MW-7 to MW-12), EW-1 and IW-1 to IW-4 were decommissioned in accordance with NYSDEC CP-43. "

Material Information

OP Unit ID:	823073	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	575310	**Med GW:**	False
Material Code:	1213A	**Med SW:**	False
Material Name:	MTBE (methyl-tert-butyl ether)	**Med DW:**	False
CAS No:	01634044	**Med Sewer:**	False
Material Family:	Hazardous Material	**Med Surf:**	False
Quantity:		**Med Subway:**	False
Units:		**Med Utility:**	False
Recovered:		**Oxygenate:**	True
Med Soil:	False		

OP Unit ID:	823073	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	575311	**Med GW:**	False
Material Code:	2645A	**Med SW:**	False
Material Name:	BTEX	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Oxygenates	**Med Surf:**	False
Quantity:		**Med Subway:**	False
Units:		**Med Utility:**	False
Recovered:		**Oxygenate:**	True
Med Soil:	False		

OP Unit ID:	823073	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	289679	**Med GW:**	False
Material Code:	0009	**Med SW:**	False
Material Name:	gasoline	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	True
Med Soil:	True		

Spiller Information

Spiller Name:		**Spiller Zip:**	
Spiller Company:	AMOCO	**Spiller Country:**	999
Spiller Address:		**Contact Name:**	EDWIN ROSADO
Spiller City:		**Contact Phone:**	(800) 666-2605
Spiller State:	NY	**Contact Ext:**	
Latitude:	40.834325150		
Longitude:	-73.908548770		

Tank Test Information

Spill Tank ID:	1525557	**Source:**	
Tank No:	SLAVE +	**Leak Rate:**	.00
Tank SIze:	4000	**Gross Fail:**	F
Material:	2645A	**Modified by:**	Spills
EPA UST:		**Last Modified:**	2004-10-01 04:00:45.140000000
UST:		**Test Method:**	14
Cause:		**Alt Test Method:**	VacuTest

95 | ***1 of 1*** | ***ENE*** | ***0.26 / 1,369.21*** | ***50.00 / 12*** | ***Kleener King 1610 Bathgate Avenue Bronx NY 10457*** | ***SHWS***

Site Code:	434792	**Latitude:**	40.839525046
Site Code (Web):	203049	**Longitude:**	-73.900726603
HW Code:	203049	**Latitude (Web):**	
SWIS:	0301	**Longitude (Web):**	
Site Class:	C	**X Coord (Web):**	-73.900726603

Site Class (Web):	C	**Y Coord (Web):**	40.839525046
Program:	HW	**Record Added:**	2010-05-13 16:11:00
Acres:	0.750	**Record Update:**	2021-03-11 09:05:00
Town:	New York City	**Updated by:**	JHOCONNE
County:	Bronx	**Address1 (GIS):**	1610 Bathgate Avenue
Region:	2	**Address2 (GIS):**	
County (Web):	Bronx	**Locality (GIS):**	Bronx
Site code (GIS):	203049	**Zipcode (GIS):**	10457
Site name (GIS):	Kleener King	**County (GIS):**	Bronx
Program (GIS):	HW	**Site Class (GIS):**	C

Site Class Desc (Web): Complete: The classification used for sites where the Department has determined that remediation has been satisfactorily completed under a remedial program (i. e., State Superfund, Brownfield Cleanup Program, Environmental Restoration Program, Voluntary Cleanup Program, and RCRA Corrective Action Program). State Superfund (Registry) sites must have completed all active operation, maintenance, or monitoring requirements before they can be delisted and made class C. Non-registry sites may be made a class C after successful completion of all required construction or after a no further action remedy has been selected by the Department. These sites will be issued a Certificate of Completion (COC), but may still require ongoing maintenance and periodic certification of institutional/engineering controls (IC/ECs).

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Assess DOH:

Data Source: FOIL - Sites; New York State Environmental Remediation Sites; FOIL - Remedial Sites GIS

Description:

Location: The site is located at 1610 Bathgate Avenue in the borough of the Bronx, City of New York, and is identified on the local Tax Maps as block 2919, Lot 5. Site Features: The site is about 0.75 acres in size and is bounded to the north by East 172nd Street, to the east by Third Avenue, to the south by a day care facility and to the west by Bathgate Avenue. The site is located within the Port Authority?s Bathgate Industrial Park which encompasses 21.5 acres of light manufacturing zoned property. The Kleener King facility was constructed in 2000 and operated as a dry cleaning facility until September 2005. The property comprises 17,802 square feet ground floor level area and a 5,260 square foot mezzanine level. The building is constructed over a foundation slab of reinforced concrete. The property is almost entirely covered by an asphalt parking area, concrete sidewalks or the building itself. Current Zone/Use: The site is owned by New York City. It is zoned for (M1-4, R6). The building had been unoccupied since the second quarter of 2018 when Terrafina vacated the building. Terrafina packs, warehouses, and distributes nuts, dried fruit and other confectionaries at this location since 2012. Historical Use: The former Kleener King dry cleaner and laundromat facility was constructed in 2000 and operated as a dry cleaning facility until September 2005. Following closure of the dry cleaning business and abandonment of the facility by the owner/operator, hazardous waste was found consisting of chlorinated solvents in groundwater and soil vapor. Site Geology and Hydrogeology: The subsurface beneath the site consist of fill material with construction and demolition debris to depths ranging from 4 feet to 14 feet below ground surface (bgs). The fill material is underlain by coarse to fine sand with gravel and trace of silt to depth ranging from 7 feet to 69 feet bgs. Groundwater is encountered at depths ranging from 6.8 feet bgs to 12.9 feet bgs. Groundwater has been determined to flow in a northwesterly direction across the site.

Assessment:

Nature and Extent of Contamination: Based on the investigations conducted to date, the primary contaminants of concern at the site are tetrchloroethylene (PCE) and its decomposition products. Chlorinated solvent were detected in groundwater and soil vapor above applicable standards and guidance values. Soil: Low levels of PCE and its degradation compounds were detected in subsurface soil with a maximum concentration of 0.18 ppm, which is below the unrestricted soil cleanup objective. Groundwater: Contaminants detected in groundwater include PCE at a maximum concentration of 9.1 ppb; cis-1,2-dichloroethene at a maximum concentration of 17 ppb; and trichloroethene at a maximum concentration of 38 ppb. The groundwater standard for each of these compounds is 5 ppb. Soil Vapor: Vapor intrusion investigation completed at the site identified elevated concentrations of chlorinated solvents in soil vapor below the building. The maximum concentration for PCE was detected at 120,000 ug/m3, which is above the NYSDOH guidance value. The indoor air sample result indicated that contaminant concentrations were below the NYSDOH guidance. As a result of the soil vapor intrusion investigation, the Port Authority installed a sub-slab depressurization system (SSDS) at the site to mitigate the elevated soil vapor concentrations beneath the building slab.

Owner Information

Sub Type:	NNN	**Owner Street:**	Two Gateway Center
Own Op:	04	**Owner Street 2:**	
Owner Name:	William Glynn	**Owner City:**	Newark
Owner Company:	The Port Authority of NY & NJ	**Owner State:**	NJ
Country:	United States of America	**Owner Zip:**	07102
Sub Type:	NNN	**Owner Street:**	2 Lafayette Street
Own Op:	01	**Owner Street 2:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Owner Name:	Department of General Services	**Owner City:**	New York
Owner Company:	New York City	**Owner State:**	NY
Country:	United States of America	**Owner Zip:**	10007

Environmental Remediation

Contaminants:
Operable Unit: 00

Contaminants:
Operable Unit: 01

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96 | ***1 of 1*** | ***WSW*** | ***0.26 / 1,371.42*** | ***67.55 / 30*** | ***MERCADO RESIDENCE 1310 CLAY AV BRONX NY*** | ***LST***

Spill No:	0106076	**Spill Date:**	2001-09-07 10:30:00
Site ID:	325736	**Rcvd Date:**	2001-09-07 11:06:00
DER Facility ID:	262390	**CAC Date:**	
CID:	390	**Insp Date:**	
Program Type:	ER	**Close Date:**	2003-07-21 00:00:00
SWIS Code:	0301	**Create Date:**	2001-09-07 00:00:00
Contribute Factor:	Tank Overfill	**Update Date:**	2003-07-21 00:00:00
Water Body:		**DEC Region:**	2
Source:	Tank Truck	**Lead DEC:**	TJDEMEO
Class:	C4	**Reported by:**	Responsible Party
Meets Std:	False	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"tank was overfilled - clean up in progress"

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEMEO 7/21/03 TJD All material contained and cleaned using absorbents. No further action required."

Material Information

OP Unit ID:	843070	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	530959	**Med GW:**	False
Material Code:	0001A	**Med SW:**	False
Material Name:	#2 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	6.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	6.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:	DAN SILVESTRO	**Spiller Zip:**	10472-
Spiller Company:	ATLAS FUEL OIL CORP.	**Spiller Country:**	001
Spiller Address:	1110 BRONX RIVER AV	**Contact Name:**	JOSE MERCADO
Spiller City:	BRONX	**Contact Phone:**	(718) 588-0063
Spiller State:	NY	**Contact Ext:**	
Latitude:	40.834718620		
Longitude:	-73.909194650		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
97	1 of 1	SSE	0.26 / 1,371.88	72.85 / 35	MORRISANIA HEALTH CTR 1309 FULTON AV NYC NY	LST

Spill No:	8805778	**Spill Date:**	1988-10-05 13:00:00
Site ID:	161415	**Rcvd Date:**	1988-10-07 10:56:00
DER Facility ID:	136288	**CAC Date:**	
CID:		**Insp Date:**	
Program Type:	ER	**Close Date:**	2003-03-05 00:00:00
SWIS Code:	0301	**Create Date:**	1988-10-17 00:00:00
Contribute Factor:	Tank Test Failure	**Update Date:**	2003-03-19 00:00:00
Water Body:		**DEC Region:**	2
Source:	Institutional, Educational, Gov., Other	**Lead DEC:**	ADMIN. CLOSED
Class:	C4	**Reported by:**	Tank Tester
Meets Std:	False	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"10K TK SYS FAILED HORNER EZY. GROSS LEAK, POSS REMOTE OR VENT. CLOSED DUE TO LACK OF ANY RECENT INFO- DOES NOT MEET ANY CLEAN UP REQUIREMENTS."

Dec Remark:

"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"

Material Information

OP Unit ID:	920938	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	457687	**Med GW:**	True
Material Code:	0001A	**Med SW:**	False
Material Name:	#2 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	-1.00	**Med Subway:**	False
Units:	L	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	False		

Spiller Information

Spiller Name:	INSPCTR FEUERMAN	**Spiller Zip:**	
Spiller Company:	MORRISANIA HLTH CNTR/NYC	**Spiller Country:**	001
Spiller Address:	DEPT OF HEALTH	**Contact Name:**	
Spiller City:		**Contact Phone:**	
Spiller State:	ZZ	**Contact Ext:**	
Latitude:	40.832683000		
Longitude:	-73.903230000		

Tank Test Information

Spill Tank ID:	1534732	**Source:**	
Tank No:		**Leak Rate:**	.00
Tank Size:	0	**Gross Fail:**	
Material:	0001	**Modified by:**	Spills
EPA UST:		**Last Modified:**	2004-10-01 04:00:45.140000000
UST:		**Test Method:**	00
Cause:		**Alt Test Method:**	Unknown

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
98	1 of 1	SSE	0.27 / 1,442.94	75.74 / 38	UNKNOWN 557 EAST 169TH STREET BRONX NY 10456	LST

Spill No:	0105586	**Spill Date:**	2001-08-23 10:00:00
Site ID:	142994	**Rcvd Date:**	2001-08-23 15:32:00
DER Facility ID:	20394	**CAC Date:**	
CID:	322	**Insp Date:**	
Program Type:	ER	**Close Date:**	2006-07-26 00:00:00
SWIS Code:	0301	**Create Date:**	2001-08-23 00:00:00
Contribute Factor:	Tank Test Failure	**Update Date:**	2006-09-07 17:31:47.343000000
Water Body:		**DEC Region:**	2
Source:	Institutional, Educational, Gov., Other	**Lead DEC:**	SFRAHMAN
Class:	C4	**Reported by:**	Tank Tester
Meets Std:	False	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"tank test failure -tank will be removed "

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIPPLE 9/19/03 request for documentation sent by tipple 8/15/05 - Haggerty - previously spoken with Jim from ProTest (631)-321-4670, he will call back when he finds some information. Also spoke with Tanya Suphatranand of HPD, who previously owner the property, they had no information regarding the tank test failure. ----needs additional info 11/09/05, SA: Called pro Test. Jhon was on vacation. The person took the spill no. and the property address, will cal me back tomorro. 11/17/05, SA: As per PBS record the owner is Local Govt. Called the Asstt. Commissioners Office (212 863 7301) and talked with Magr. Erich Jhonson. Erich adviced to talk Eddey Tourus or his wife Christina (718 892 8888). Talked to Christina, recently they are managing that property through NY city HPD and don't have any information for that period. She gave me Mr. Bob's ph. 718 409 1919 who works for a resotration company, MCR. This company recently renovated that property. Tried repeatedly, but could not contact Bob. (Sadique) 03/27/2006: Need to contact Housing Preservation (NYC- HPD). (Sadique) 7/24/06 - Austin - Spoke with Winston eans of TDX construction - they will send us a tank closure/remediation report and request closure of this spill report 7/25/-0 - Austin - Received said report from TDX - spill assigned to Rahman for review - end 07/26/06 Rahman-Rec'd closure report from TDX construction corporation. The tank was leaking due to corrosion around the access manways at the top of the tank, hence the tank failed the tightness test.No evidence of product leakage or spill was established at the time of the test.In March'02 the fuel oil tank and piping system underwent a substantial modification and upgrade including the installation of a new tank, new piping, spill and overfill prevention system with provision of a new electronic fuel monitoring system.The 2000 gallon concrete vaulted AST was removed.Photographs of the tank room provided.NFA required. "

Material Information

OP Unit ID:	842480	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	534045	**Med GW:**	False
Material Code:	0001A	**Med SW:**	False
Material Name:	#2 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:	CITY OF NEW YORK -HPD	**Spiller Zip:**	
Spiller Company:		**Spiller Country:**	001
Spiller Address:	557 EAST 169 ST	**Contact Name:**	CITY OF NEW YORK -HPD
Spiller City:	BRONX	**Contact Phone:**	
Spiller State:	NY	**Contact Ext:**	
Latitude:	40.832425210		
Longitude:	-73.903883340		

Tank Test Information

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Spill Tank ID: 1526554
Tank No: 1
Tank SIze: 2000
Material: 0001
EPA UST:
UST:
Cause:

Source:
Leak Rate: .00
Gross Fail: F
Modified by: Spills
Last Modified: 2004-10-01 04:00:45.140000000
Test Method: 03
Alt Test Method: Horner EZ Check I or II

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99 | **1 of 1** | **SSE** | **0.28 / 1,482.58** | **78.83 / 41** | **563 EAST 169TH STREET**
563 EAST 169TH STREET
BRONX NY | **LST**

Spill No: 9313594
Site ID: 304971
DER Facility ID: 246348
CID:
Program Type: ER
SWIS Code: 0301
Contribute Factor: Tank Overfill
Water Body:
Source: Private Dwelling
Class: C3
Meets Std: True
Penalty: False
REM Phase: 0
UST Trust: False

Spill Date: 1994-01-18 16:50:00
Rcvd Date: 1994-01-18 17:12:00
CAC Date: 1994-02-18 00:00:00
Insp Date:
Close Date: 1994-02-18 00:00:00
Create Date: 1994-02-24 00:00:00
Update Date: 2004-09-30 21:28:29.950000000
DEC Region: 2
Lead DEC: SIGONA
Reported by: Responsible Party
Referred to:
County: Bronx
After Hours: True

Caller Remark:

"CUSTOMER ORDER A 1000 GALLONS, TANK OVERFILLED AT 300 GALS. NOTIFIED DEP, CLEAN UP CREW ENROUTE."

Dec Remark:

""

Material Information

OP Unit ID: 992058
OU: 01
Material ID: 388970
Material Code: 0001A
Material Name: #2 fuel oil
CAS No:
Material Family: Petroleum
Quantity: 10.00
Units: G
Recovered: .00
Med Soil: True

Med Air: False
Med in Air: False
Med GW: False
Med SW: False
Med DW: False
Med Sewer: False
Med Surf: False
Med Subway: False
Med Utility: False
Oxygenate:

Spiller Information

Spiller Name:
Spiller Company: COASTAL OIL
Spiller Address: 31-70 COLLEGE PT BLVD.
Spiller City: QUEENS
Spiller State: ZZ
Latitude: 40.832360360
Longitude: -73.903694650

Spiller Zip:
Spiller Country: 001
Contact Name:
Contact Phone:
Contact Ext:

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100 | **1 of 1** | **SSE** | **0.30 / 1,589.50** | **77.74 / 40** | **BRONX LEBANON HOSP**
1285 FULTON AVE
BRONX NY | **LST**

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Spill No:	0508970	**Spill Date:**	2005-10-26 18:00:00
Site ID:	354670	**Rcvd Date:**	2005-10-26 19:17:00
DER Facility ID:	304682	**CAC Date:**	
CID:	41	**Insp Date:**	
Program Type:	ER	**Close Date:**	2005-10-27 00:00:00
SWIS Code:	0301	**Create Date:**	2005-10-26 19:28:00
Contribute Factor:	Tank Overfill	**Update Date:**	2005-10-27 16:20:30.950000000
Water Body:		**DEC Region:**	2
Source:	Commercial/Industrial	**Lead DEC:**	SMSANGES
Class:	C4	**Reported by:**	Responsible Party
Meets Std:	True	**Referred to:**	
Penalty:		**County:**	Bronx
REM Phase:	0	**After Hours:**	True
UST Trust:			

Caller Remark:

"storage tank overfill during a delivery - Castle doing cleanup"

Dec Remark:

"Sangesland spoke to Jim Carey at Castle, he said the site is clean"

Material Information

OP Unit ID:	1112066	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	2102107	**Med GW:**	False
Material Code:	0001A	**Med SW:**	False
Material Name:	#2 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	10.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	10.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:		**Spiller Zip:**	
Spiller Company:	CASTLE OIL	**Spiller Country:**	001
Spiller Address:	290 LOCUST AVE	**Contact Name:**	
Spiller City:	BRONX	**Contact Phone:**	(718) 961-0608
Spiller State:	ZZ	**Contact Ext:**	
Latitude:	40.832095000		
Longitude:	-73.903585000		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
101	1 of 1	WNW	0.30 / 1,593.30	74.48 / 37	1405 COLLEGE AVE 1405 COLLEGE AVE BRONX NY	LST

Spill No:	0103056	**Spill Date:**	2001-06-19 13:00:00
Site ID:	186360	**Rcvd Date:**	2001-06-19 14:51:00
DER Facility ID:	155786	**CAC Date:**	
CID:	207	**Insp Date:**	
Program Type:	ER	**Close Date:**	2005-08-29 00:00:00
SWIS Code:	0301	**Create Date:**	2001-06-19 00:00:00
Contribute Factor:	Tank Test Failure	**Update Date:**	2005-12-27 15:15:47.873000000
Water Body:		**DEC Region:**	2
Source:	Private Dwelling	**Lead DEC:**	ADEBONG
Class:	B3	**Reported by:**	Tank Tester
Meets Std:	False	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"contained #6 oil"

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ROMMEL Staff received repair proposal, and payment for the repair and testing of the tank. Available information indicates that the tank test failure did not result in a spill."

Spiller Information

Spiller Name:		***Spiller Zip:***	
Spiller Company:		***Spiller Country:***	001
Spiller Address:		***Contact Name:***	JORGE PEQUERO
Spiller City:	***Update***	***Contact Phone:***	(718) 538-8100
Spiller State:	ZZ	***Contact Ext:***	
Latitude:	40.837668410		
Longitude:	-73.910581470		

Tank Test Information

Spill Tank ID:	1526400	***Source:***	
Tank No:	1	***Leak Rate:***	.00
Tank SIze:	5000	***Gross Fail:***	F
Material:		***Modified by:***	Spills
EPA UST:		***Last Modified:***	2004-10-01 04:00:45.140000000
UST:		***Test Method:***	03
Cause:		***Alt Test Method:***	Horner EZ Check I or II

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102 ***1 of 1*** ***SW*** ***0.30 / 1,604.03*** ***36.92 / -1*** ***TTF 1255 WEBSTER AVE BRONX NY*** ***LST***

Spill No:	1503955	***Spill Date:***	2015-07-13 13:37:00
Site ID:	510276	***Rcvd Date:***	2015-07-13 13:37:00
DER Facility ID:	464859	***CAC Date:***	
CID:		***Insp Date:***	
Program Type:	ER	***Close Date:***	2015-10-19 00:00:00
SWIS Code:	0301	***Create Date:***	2015-07-13 13:39:00
Contribute Factor:	Tank Test Failure	***Update Date:***	2015-10-19 13:34:21.380000000
Water Body:		***DEC Region:***	2
Source:	Commercial/Industrial	***Lead DEC:***	TJDEMEO
Class:	C4	***Reported by:***	Other
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	False
UST Trust:	False		

Caller Remark:

"test failure vaulted"

Dec Remark:

"10/19/15 TJD File review. Riteway has submitted a passing tank tightness test report and an email with a narrative summary. Specifically, Riteway staff make the following statements, 1255 Webster Ave – spill # 1503955, failed an initial tank test, while onsite, Riteway had the tank (1255) re-tested while we were trouble shooting and isolating the 1251 tank, and it (1255) passed they systems test. Upon inspection there were no issues with the tank and system and should not have failed the first time. Please see passing tank and system test for spill# 1503955. This tank is tight and no contamination present. Based upon the information provided including a passing system test, no further action is required. All documentation has been uploaded to DECDOCS. Spill closed."

Material Information

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

OP Unit ID:	1259547	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	2262871	**Med GW:**	False
Material Code:	0002A	**Med SW:**	False
Material Name:	#4 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:		**Med Subway:**	False
Units:		**Med Utility:**	False
Recovered:		**Oxygenate:**	
Med Soil:	False		

Spiller Information

Spiller Name:	SIMON LOGAN	**Spiller Zip:**	
Spiller Company:	UNKNOWN	**Spiller Country:**	999
Spiller Address:	1255 WEBSTER AVE	**Contact Name:**	SIMON LOGAN
Spiller City:	BRONX	**Contact Phone:**	(718) 685-2545
Spiller State:	NY	**Contact Ext:**	
Latitude:			
Longitude:			

103	1 of 1	ESE	0.31 / 1,625.39	91.59 / 54	**Generation A Residences** **1416 Franklin Avenue** **Bronx NY 10456**	BROWNFIELDS

Site Code:	616474	**Site Code (Web):**	C203145
HW Code:	C203145	**Site Class (Web):**	A
Site Class:	A	**Address1 (Web):**	1416 Franklin Avenue
Site Address:	1416 Franklin Avenue	**Address2 (Web):**	
City:	Bronx	**Locality (Web):**	Bronx
ZIP:	10456	**ZIP Code (Web):**	10456
County:	Bronx	**County (Web):**	Bronx
SWIS:	0301	**X Coord (Web):**	-73.899705556
Region:	2	**Y Coord (Web):**	40.834205833
Town:	New York City	**Latitude (Web):**	
Acres:	0.240	**Longitude (Web):**	
Record Added:	2021-02-18 16:14:00	**Program:**	BCP
Record Update:	2021-06-15 10:36:00	**Address1 (GIS):**	1416 Franklin Avenue
Updated by:	GWBURKE	**Address2 (GIS):**	
Latitude:	40.834205833	**Locality (GIS):**	Bronx
Longitude:	-73.899705556	**Zipcode (GIS):**	10456
Program Desc:	BCP	**County (GIS):**	Bronx
Site code (GIS):	C203145	**Program (GIS):**	BCP
Site Class (GIS):	A		

Data Source: FOIL - Sites; New York State Environmental Remediation Sites; FOIL - Remedial Sites GIS

Site Name: Generation A Residences

Site Name (Web): Generation A Residences

Site name (GIS): Generation A Residences

Site Class Desc (Web): Active: The classification assigned to a non-registry site in any remedial program where work is underway and not yet complete (i. e., Brownfield Cleanup Program, Environmental Restoration Program, Voluntary Cleanup Program and RCRA Corrective action Program sites). This may be used for Manufactured Gas Plant sites or those being remediated under an EPA Cooperative Agreement.

Site Class Desc: Active: The classification assigned to a non-registry site in any remedial program where work is underway and not yet complete (i. e., Brownfield Cleanup Program, Environmental Restoration Program, Voluntary Cleanup Program and RCRA Corrective action Program sites). This may be used for Manufactured Gas Plant sites or those being remediated under an EPA Cooperative Agreement.

Assess DOH: 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.

Description:

Location: The property is a 0.24-acre vacant parcel located in an urban setting, located on the eastern side of Franklin Avenue and the northern side of East 170th Street. Site Features: The property is vacant overgrown land with limited areas of pavement (western portion of property). Wooden fencing defines the property borders. Current Zoning and Land Use: The site is currently vacant, and is located in a R6 residential zoning district. Uses at adjoining properties include an institutional building (occupied by two schools) to the west (western side of Franklin Avenue) and a mixed use (small commercial and residential) building to the southwest (eastern side of Franklin Avenue); remaining adjoining properties contain residential buildings.

Past Uses of the Site: The project site was developed for residential use as early as the late 1800s and was subsequently developed with one or more garages as early as the 1920s. Historical sources document use of the property for automotive repair (Automotive Maintenance Co., identified in city directories from 1956 to 2004, is likely to have been the last major tenant). All onsite structures were demolished by circa 2017. Site Geology and Hydrogeology: Site soils are derived from glacial materials, which overlie metamorphic bedrock. The Phase II ESA documents the advancement of 12 test pits to bedrock depth (generally encountered between 2.5 and 1.5 feet bsg, with depths between 4 and 5 feet bsg at the southern and western-central portions of the site). The observed site stratigraphy from the surface down consists of up to 4.5 feet of historic fill consisting of unsorted medium to coarse sand and debris (e.g., brick, concrete and ash) with trace roots overlying brown medium to coarse sandy silt and trace clay. Groundwater was not encountered. Shallow groundwater flow in the vicinity of the property is likely to generally follow surficial topography and be in an overall easterly direction, toward the Bronx River (located approximately 0.8-mile from the property).

Assessment:

Information submitted with the BCP application regarding the environmental condition at the site are currently under review and will be revised as additional information becomes available.

Owner Information

Sub Type:	NNN	***Owner Street:***	610 East 169th Street
Own Op:	19	***Owner Street 2:***	
Owner Name:		***Owner City:***	Bronx
Owner Company:	New York Public Library - Morrisania Library Branch	***Owner State:***	NY
Country:	United States of America	***Owner Zip:***	10456
Sub Type:	P03	***Owner Street:***	715 Central Avenue
Own Op:	06	***Owner Street 2:***	
Owner Name:	Steven Ald	***Owner City:***	Dunkirk
Owner Company:	Southern Tier Environments for Living, Inc.	***Owner State:***	NY
Country:	United States of America	***Owner Zip:***	14048
Sub Type:	NNN	***Owner Street:***	1426 Boston Road
Own Op:	19	***Owner Street 2:***	
Owner Name:		***Owner City:***	Bronx
Owner Company:	Bronx Community Board 3	***Owner State:***	NY
Country:	United States of America	***Owner Zip:***	10456
Sub Type:	NNN	***Owner Street:***	3092 Hull Avenue
Own Op:	01	***Owner Street 2:***	
Owner Name:	Peter Bourbeau	***Owner City:***	Bronx
Owner Company:	Sierra Place LLC	***Owner State:***	NY
Country:	United States of America	***Owner Zip:***	10467

Environmental Remediation

Contaminants:
Operable Unit: 01

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104 | ***1 of 1*** | ***SW*** | ***0.31 / 1,636.27*** | ***42.84 / 5*** | ***WEBSTER HOUSES -NYCHA 421 EAST 168TH STREET BRONX NY*** | ***LST***

Spill No:	9003110	***Spill Date:***	1990-06-12 12:00:00
Site ID:	299084	***Rcvd Date:***	1990-06-18 14:21:00
DER Facility ID:	285547	***CAC Date:***	1992-12-08 00:00:00
CID:		***Insp Date:***	
Program Type:	ER	***Close Date:***	1992-12-08 00:00:00
SWIS Code:	0301	***Create Date:***	1990-06-27 00:00:00
Contribute Factor:	Tank Overfill	***Update Date:***	2006-01-17 11:41:19.420000000
Water Body:		***DEC Region:***	2
Source:	Institutional, Educational, Gov., Other	***Lead DEC:***	HEALY
Class:	C3	***Reported by:***	Affected Persons
Meets Std:	True	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	False
UST Trust:	False		

Caller Remark:

"FUEL SPILLED ONTO GRASS & SOIL AREA, CLEAN UP COMPLETED BY NYCHA MAINTENANCE. (SPILL CLOSED BY SIGONA-12/8/92) REASSIGNED TO HEALY"

Dec Remark:

""

Material Information

OP Unit ID:	940990	***Med Air:***	False
OU:	01	***Med in Air:***	False
Material ID:	437825	***Med GW:***	False
Material Code:	0003A	***Med SW:***	False
Material Name:	#6 fuel oil	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	25.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:		***Spiller Zip:***	
Spiller Company:	NYCHA	***Spiller Country:***	001
Spiller Address:		***Contact Name:***	
Spiller City:		***Contact Phone:***	
Spiller State:	ZZ	***Contact Ext:***	
Latitude:	40.833858140		
Longitude:	-73.908698760		

Tank Test Information

Spill Tank ID:	1537197	***Source:***	
Tank No:		***Leak Rate:***	.00
Tank SIze:	0	***Gross Fail:***	
Material:	0003	***Modified by:***	Spills
EPA UST:		***Last Modified:***	2004-10-01 04:00:45.140000000
UST:		***Test Method:***	00
Cause:	02	***Alt Test Method:***	Unknown

105	*1 of 1*	*S*	*0.31 / 1,636.59*	*58.43 / 21*	***TERRACE FULTON ASSOC 540 EAST 169TH ST BRONX NY***	***LST***

Spill No:	9712715	***Spill Date:***	1998-02-13 11:15:00
Site ID:	318538	***Rcvd Date:***	1998-02-13 11:37:00
DER Facility ID:	256757	***CAC Date:***	
CID:	370	***Insp Date:***	
Program Type:	ER	***Close Date:***	1998-02-13 00:00:00
SWIS Code:	0301	***Create Date:***	1998-02-13 00:00:00
Contribute Factor:	Tank Overfill	***Update Date:***	1998-02-17 00:00:00
Water Body:		***DEC Region:***	2
Source:	Commercial Vehicle	***Lead DEC:***	SMMARTIN
Class:	C4	***Reported by:***	Responsible Party
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	False
UST Trust:	False		

Caller Remark:

"storage tank overfill spill to soil and grass spill contained and cleanup crew enroute"

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was MARTINKAT 4-5 PICK UP W/DRYER PUT INTO DRUMS. PICKED UP OIL AND ABSORBANT + 2 - 3 OF SOIL. CLEAN UP COMPLETED (SPOKE TO J CAREY 3:15PM)"

Material Information

OP Unit ID:	1055584	***Med Air:***	False
OU:	01	***Med in Air:***	False
Material ID:	327308	***Med GW:***	False
Material Code:	0003A	***Med SW:***	False
Material Name:	#6 fuel oil	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	25.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:	JIM CAREY	***Spiller Zip:***	10454-
Spiller Company:	CASTLE OIL	***Spiller Country:***	001
Spiller Address:	290 LOCUST AVE	***Contact Name:***	ABOVE CALLER
Spiller City:	BRONX	***Contact Phone:***	
Spiller State:	NY	***Contact Ext:***	
Latitude:	40.832539720		
Longitude:	-73.904557480		

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106 ***1 of 1*** ***SW*** ***0.31 / 1,636.82*** ***42.84 / 5*** ***400 E 169TH ST 400 E 169TH ST BRONX NY*** ***LST***

Spill No:	9109476	***Spill Date:***	1991-12-05 13:00:00
Site ID:	62597	***Rcvd Date:***	1991-12-05 15:32:00
DER Facility ID:	60671	***CAC Date:***	1991-12-05 00:00:00
CID:		***Insp Date:***	
Program Type:	ER	***Close Date:***	1991-12-05 00:00:00
SWIS Code:	0301	***Create Date:***	1991-12-11 00:00:00
Contribute Factor:	Tank Overfill	***Update Date:***	1991-12-11 00:00:00
Water Body:		***DEC Region:***	2
Source:	Institutional, Educational, Gov., Other	***Lead DEC:***	KSTANG
Class:		***Reported by:***	Responsible Party
Meets Std:	True	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	False
UST Trust:	False		

Caller Remark:

"FUEL ON GRASS & SOIL. SOIL IS BEING REMOVED."

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TANG "

Material Information

OP Unit ID:	959645	***Med Air:***	False
OU:	01	***Med in Air:***	False

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Material ID:	418092	**Med GW:**	False
Material Code:	0003A	**Med SW:**	False
Material Name:	#6 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	30.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:		**Spiller Zip:**	
Spiller Company:	NYCHA	**Spiller Country:**	999
Spiller Address:		**Contact Name:**	
Spiller City:		**Contact Phone:**	
Spiller State:	NY	**Contact Ext:**	
Latitude:	40.833858140		
Longitude:	-73.908698760		

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107 | ***1 of 1*** | ***SW*** | ***0.31 / 1,650.34*** | ***39.57 / 2*** | ***TTF***
1251 WEBSTER AVE
BRONX NY | ***LST***

Spill No:	1503952	**Spill Date:**	2015-07-13 13:13:00
Site ID:	510273	**Rcvd Date:**	2015-07-13 13:13:00
DER Facility ID:	464856	**CAC Date:**	
CID:		**Insp Date:**	
Program Type:	ER	**Close Date:**	2015-10-19 00:00:00
SWIS Code:	0301	**Create Date:**	2015-07-13 13:15:00
Contribute Factor:	Tank Test Failure	**Update Date:**	2015-10-19 13:26:30.817000000
Water Body:		**DEC Region:**	2
Source:	Commercial/Industrial	**Lead DEC:**	TJDEMEO
Class:	C4	**Reported by:**	Tank Tester
Meets Std:	False	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"VAULTED TANK FAILED TESTS"

Dec Remark:

"10/19/15 TJD File review. 3K AST (vaulted) failed Tightness Test with a reported dry leak. All piping was then retested (Riteway) and passed. Tank was removed with no sub-surface contamination identified as per contractor. All documentation has been uploaded to DECDOCS. No further action required. Spill closed. "

Material Information

OP Unit ID:	1259544	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	2262868	**Med GW:**	False
Material Code:	0002A	**Med SW:**	False
Material Name:	#4 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:		**Med Subway:**	False
Units:		**Med Utility:**	False
Recovered:		**Oxygenate:**	
Med Soil:	False		

Spiller Information

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Spiller Name:	SIMON LOGAN	**Spiller Zip:**	
Spiller Company:	UNKNOWN	**Spiller Country:**	999
Spiller Address:	1251 WEBSTER AVE	**Contact Name:**	SIMON LOGAN
Spiller City:	BRONX	**Contact Phone:**	(718) 685-2545
Spiller State:	NY	**Contact Ext:**	
Latitude:			
Longitude:			

108	1 of 1	W	0.32 / 1,666.31	75.50 / 38	UPPER BAPTIST CHURCH 1373 COLLEGE AVE BRONX NY	LST

Spill No:	9713445	**Spill Date:**	1998-03-04 10:00:00
Site ID:	251283	**Rcvd Date:**	1998-03-04 16:09:00
DER Facility ID:	205950	**CAC Date:**	
CID:	281	**Insp Date:**	
Program Type:	ER	**Close Date:**	1998-03-04 00:00:00
SWIS Code:	0301	**Create Date:**	1998-03-04 00:00:00
Contribute Factor:	Tank Overfill	**Update Date:**	1998-03-05 00:00:00
Water Body:		**DEC Region:**	2
Source:	Institutional, Educational, Gov., Other	**Lead DEC:**	KSTANG
Class:	C4	**Reported by:**	Responsible Party
Meets Std:	False	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"TANK OVERFILL AT ABOVE LOCATION. CLEAN UP WILL BE ATTEMPTED TOMORROW NO CALL BACK REQUESTED."

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TANG "

Material Information

OP Unit ID:	1059394	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	324463	**Med GW:**	False
Material Code:	0001A	**Med SW:**	False
Material Name:	#2 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	2.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:	PAUL SCAROLA	**Spiller Zip:**	11378-
Spiller Company:	PETRO FUEL	**Spiller Country:**	001
Spiller Address:	55-61 58TH ST	**Contact Name:**	PAUL SCAROLA
Spiller City:	MASPETH	**Contact Phone:**	(718) 628-3300
Spiller State:	NY	**Contact Ext:**	
Latitude:	40.836879840		
Longitude:	-73.911021380		

109	1 of 1	WNW	0.32 / 1,677.76	74.15 / 36	1420-1426 MORRIS AVE HDSC 1426 MORRIS AVE BRONX NY	LST

Spill No:	1508154	**Spill Date:**	2015-11-05 09:30:00
Site ID:	515725	**Rcvd Date:**	2015-11-05 10:21:00
DER Facility ID:	470127	**CAC Date:**	
CID:		**Insp Date:**	
Program Type:	ER	**Close Date:**	2016-04-08 00:00:00
SWIS Code:	0301	**Create Date:**	2015-11-05 10:27:00
Contribute Factor:	Tank Test Failure	**Update Date:**	2016-04-08 15:21:45.900000000
Water Body:		**DEC Region:**	2
Source:	Commercial/Industrial	**Lead DEC:**	HRPATEL
Class:		**Reported by:**	Tank Tester
Meets Std:	False	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"Basement Tank test failure. Visual confirmation of leaking oil. Repair and retest being planned. Cleanup is pending."

Dec Remark:

"11/05/15-Hiralkumar Patel. alternate address: none no other spills found. PBS #: 2-601173. as per PBS record, the site has one (1) 2,000 gal #2 oil AST in contact with soil, in-service, installed in June 1996. 1420/1426 Morris Avenue Housing Development Fund Corporation **property owner** c/o Alliance Property Management & Development 1070 Ogden Avenue, Suite CS-2 Bronx, NY 10452 Attn.: Manuel Martinez Ph. (718) 992-6448 (917) 318-4345 (C) email: alliance4progress@gmail.com 3:10 PM:- spoke with Debra at GC Environmental. she mentioned that technician noted tank leaking when he went to test the tank system. she doesn't know how bad the leak is. she will call back after talking to the technician. 3:18 PM:- left message for the property manager. 3:23 PM:- received call from Mr. Martinez, property manager. he mentioned that the 2,000 gal tank at the site had concrete encasement around it. recently, they started removing the encasement for replacement due to its age and condition. after removing part of encasement, they noted petroleum product inside the encasement. concrete wrap around the tank has been completely removed. tank is still leaking at low rate. Mr. Martinez has not received any odor complaint yet. suggested Mr. Martinez to seal the fill port to prevent any more oil deliveries to the leaking tank system until it is fixed. informed Mr. Martinez that the department required immediate pump out of the leaking tank. he will talk to the contractor and will call back. 4:11 PM:- received call from Debra. they have scheduled tank pump out tomorrow morning. 11/06/15-Hiralkumar Patel. 11:23 AM:- spoke with Debra. she mentioned that crew is at the site installing temp tank. 2:16 PM:- sent TTF to Mr. Martinez requiring report submission by the end of 01/11/16. letter emailed to Mr. Martinez and Greg Collins (GC Env). 01/08/16-Hiralkumar Patel. received email from Chris Tomasello (at 4:16 PM on 01/07/16). he mentioned that Universal Tank Services has been retained and they anticipate to start work next week. he requested a deadline extension for report submission, which is due on 01/11/16. Christopher Tomasello Universal Tank Services, Inc. Ph. (800) 385-2650 (516) 233-7944 (C) Fax (516) 796-2191 email: reliantconsulting@live.com info@universaltankservices.com 1:28 PM:- sent email to Chris. asked him to submit report on work done to date, prior to approving any deadline extension. email copied to Mr. Martinez. 01/12/16-Hiralkumar Patel. received email from Chris (at 11:38 PM on 01/11/16). he mentioned that after initial work (installation of temp tanks) by G.C. Env., property owner reviewed bids from contractors and awarded contract to Universal Tank after New Year. 01/14/16-Hiralkumar Patel. 12:17 PM:- received email from Chris. they lifted tank yesterday and cleaned under the tank. the concrete under the tank was competent, but stained. today, Universal Tank broke the concrete and scraped the first few inches off. the contamination was very minor and did not penetrate into the ground to any great degree. endpoint samples were collected prior to backfilling excavation with clean sand. 02/17/16-Hiralkumar Patel. 2:47 PM:- left message for Mr. Martinez. 3:13 PM:- received call from Mr. Martinez. he mentioned that cleanup is completed and the report will be submitted by end of next week. 03/11/16-Hiralkumar Patel. received email from Chris (at 5:57 PM on 03/08/16) including investigation report. four endpoint samples were collected from excavation in the tank area. no VOC contamination noted in samples. minor SVOC contamination noted in samples. the report is missing following information: - final dimensions of the excavation - endpoint sampling depths - SCALED site map with sampling locations - result of tank 'system' test 03/17/16-Hiralkumar Patel. 10:27 AM:- sent email to Mr. Martinez and asked him to submit missing information immediately. email copied to Chris. 03/22/16-Hiralkumar Patel. 3:30 PM:- received email from Chris including revised report. he mentioned that endpoint samples were taken from approx. 8-10 inches down. Chris mentioned that the tank is now aboveground with aboveground piping and visually there is no leak from the tank system. Chris believes that tank system test is unnecessary. 03/28/16-Hiralkumar Patel. 9:34 AM:- sent email to Chris. informed him that department requires tank system test. asked him to submit test result immediately. email copied to Mr. Martinez. 2:25 PM:- received email from Chris. he mentioned that the tank was reconfigured and is no longer a below grade tank, therefore UST regulations no longer apply. he also mentioned that the tank did pass a 5 lb pressure test and all of the piping is exposed within the basement of the building. 04/05/16-Hiralkumar Patel. discussed this case with DEC Leszek last week. as tank is aboveground and less than 10,000 gal in size, tightness testing is not required. last week, spoke with Chris and asked him to submit document confirming aboveground piping. 3:26 PM:- received email from Chris including pics showing aboveground piping. fill/vent lines go straight through building wall from outside and into the basement area. 3:41 PM:- sent email to Chris inquiring about investigation along old fill/vent lines. email copied to Mr. Martinez. 04/07/16-Hiralkumar Patel. received email from Chris (at 4:14 PM on 04/06/16). he mentioned that no old piping was removed or replaced other than within the building. old piping was painted. 04/08/16-Hiralkumar Patel. case closed based on available information. 3:20 PM:- sent spill closure letter to Mr. Martinez. letter emailed to Mr. Martinez and Chris."

Material Information

OP Unit ID:	1264840	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	2268657	**Med GW:**	False
Material Code:	0001A	**Med SW:**	False
Material Name:	#2 fuel oil	**Med DW:**	False

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:		**Med Subway:**	False
Units:		**Med Utility:**	False
Recovered:		**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:	MANUEL MARTINEZ	**Spiller Zip:**	
Spiller Company:	1420-1426 MORRIS AVE HDSC	**Spiller Country:**	999
Spiller Address:	1426 MORRIS AVE	**Contact Name:**	MANUEL MARTINEZ
Spiller City:	BRONX	**Contact Phone:**	(718) 992-6448
Spiller State:	NY	**Contact Ext:**	
Latitude:			
Longitude:			

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110 | ***1 of 1*** | ***SE*** | ***0.32 / 1,688.34*** | ***100.74 / 63*** | ***1362 FRANKLIN AVE/BX***
1362 FRANKLIN AVENUE
NEW YORK CITY NY | ***LST***

Spill No:	9100866	**Spill Date:**	1991-04-23 09:30:00
Site ID:	302268	**Rcvd Date:**	1991-04-23 09:53:00
DER Facility ID:	244211	**CAC Date:**	1991-04-23 00:00:00
CID:		**Insp Date:**	
Program Type:	ER	**Close Date:**	1991-04-23 00:00:00
SWIS Code:	0301	**Create Date:**	1991-04-25 00:00:00
Contribute Factor:	Tank Overfill	**Update Date:**	2004-09-30 21:28:29.950000000
Water Body:		**DEC Region:**	2
Source:	Private Dwelling	**Lead DEC:**	KSTANG
Class:		**Reported by:**	Responsible Party
Meets Std:	True	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"DRIVER READ TANK LEVEL INCORRECTLY,SUSPECT WRONG TANK SIZE INFO GIVEN,TANK OVERFILLED, SPEEDY DRY APPLIED, WILL CLEAN UP & DISPOSE,SOME OIL IN SOIL,DEC CONFIRMED THAT OIL CO WILL CLEAN UP."

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TANG "

Material Information

OP Unit ID:	954397	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	427033	**Med GW:**	False
Material Code:	0001A	**Med SW:**	False
Material Name:	#2 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	2.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:		**Spiller Zip:**	11223
Spiller Company:	WHALECO	**Spiller Country:**	001
Spiller Address:	1 COFFEY STREET	**Contact Name:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Spiller City:	BROOKLYN	**Contact Phone:**	
Spiller State:	NY	**Contact Ext:**	
Latitude:	40.833175000		
Longitude:	-73.900765000		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
111	1 of 1	WNW	0.33 / 1,764.50	74.15 / 36	1419 MORNS AVENUE 1419 MORNS AVENUE BRONX NY	LST

Spill No:	9500889	**Spill Date:**	1995-04-21 14:30:00
Site ID:	331221	**Rcvd Date:**	1995-04-21 14:30:00
DER Facility ID:	266389	**CAC Date:**	
CID:		**Insp Date:**	
Program Type:	ER	**Close Date:**	1996-01-02 00:00:00
SWIS Code:	0301	**Create Date:**	1995-05-12 00:00:00
Contribute Factor:	Tank Test Failure	**Update Date:**	1996-01-04 00:00:00
Water Body:		**DEC Region:**	2
Source:	Unknown	**Lead DEC:**	MCTIBBE
Class:	C3	**Reported by:**	Tank Tester
Meets Std:	False	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"2 TANKS FAILED AT THE SITE - BOTH #2 LEAKING OIL - NO REGISTRATION"

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIBBE "

Material Information

OP Unit ID:	1015018	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	369501	**Med GW:**	False
Material Code:	0001A	**Med SW:**	False
Material Name:	#2 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	-1.00	**Med Subway:**	False
Units:	L	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:		**Spiller Zip:**	
Spiller Company:	SAME	**Spiller Country:**	001
Spiller Address:		**Contact Name:**	
Spiller City:		**Contact Phone:**	
Spiller State:	ZZ	**Contact Ext:**	
Latitude:	40.843350630		
Longitude:	-73.924770320		

Tank Test Information

Spill Tank ID:	1543762	**Source:**	
Tank No:		**Leak Rate:**	.00
Tank SIze:	0	**Gross Fail:**	
Material:	0001	**Modified by:**	Spills
EPA UST:		**Last Modified:**	2004-10-01 04:00:45.140000000
UST:		**Test Method:**	00

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Cause: **Alt Test Method:** Unknown

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112 **1 of 1** **ENE** **0.34 / 1,810.05** **70.37 / 33** **1625 FULTON AVE/BX/COUNTY**
1625 FULTON AVENUE
NEW YORK CITY NY **LST**

Spill No:	8803740	**Spill Date:**	1988-07-29 09:00:00
Site ID:	86102	**Rcvd Date:**	1988-07-29 12:15:00
DER Facility ID:	79024	**CAC Date:**	2001-11-06 00:00:00
CID:		**Insp Date:**	
Program Type:	ER	**Close Date:**	2001-11-06 00:00:00
SWIS Code:	0301	**Create Date:**	1988-08-02 00:00:00
Contribute Factor:	Tank Overfill	**Update Date:**	2001-11-06 00:00:00
Water Body:		**DEC Region:**	2
Source:	Tank Truck	**Lead DEC:**	TOMASELLO
Class:	C4	**Reported by:**	Local Agency
Meets Std:	True	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"TANK OVERFILLED, SPILL IN BACKYARD."

Dec Remark:

""

Material Information

OP Unit ID:	920907	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	459274	**Med GW:**	False
Material Code:	0001A	**Med SW:**	False
Material Name:	#2 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	2000.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:		**Spiller Zip:**	
Spiller Company:	COUNTY WASTE OIL	**Spiller Country:**	001
Spiller Address:		**Contact Name:**	
Spiller City:		**Contact Phone:**	
Spiller State:	ZZ	**Contact Ext:**	
Latitude:	40.839447000		
Longitude:	-73.899063000		

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113 **1 of 2** **WNW** **0.37 / 1,968.39** **82.35 / 45** **Spill Number 0009989**
240 E 172ND ST
BRONX NY **LST**

Spill No:	0009989	**Spill Date:**	2000-12-04 15:30:00
Site ID:	273139	**Rcvd Date:**	2000-12-04 15:46:00
DER Facility ID:	222285	**CAC Date:**	
CID:	207	**Insp Date:**	
Program Type:	ER	**Close Date:**	2003-06-05 00:00:00
SWIS Code:	0301	**Create Date:**	2000-12-04 00:00:00
Contribute Factor:	Tank Overfill	**Update Date:**	2004-05-04 00:00:00

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Water Body:		**DEC Region:**	2
Source:	Institutional, Educational, Gov., Other	**Lead DEC:**	MXTIPPLE
Class:	C3	**Reported by:**	Other
Meets Std:	False	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"cleanup in progress"

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIPPLE 6/5/2003 tipple updating/ nfa"

Material Information

OP Unit ID:	830958	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	543915	**Med GW:**	False
Material Code:	0003A	**Med SW:**	False
Material Name:	#6 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	20.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:	OHARA	**Spiller Zip:**	
Spiller Company:		**Spiller Country:**	001
Spiller Address:	240 E 172ND ST	**Contact Name:**	OHARA
Spiller City:	BRONX	**Contact Phone:**	(718) 537-3835
Spiller State:	NY	**Contact Ext:**	
Latitude:	40.840364710		
Longitude:	-73.910881310		

113	2 of 2	WNW	0.37 / 1,968.39	82.35 / 45	WILLIAM TAFT HIGH SCHOOL 240 E 172 ST BRONX NY	LST

Spill No:	0111320	**Spill Date:**	2002-02-28 11:30:00
Site ID:	215295	**Rcvd Date:**	2002-02-28 13:36:00
DER Facility ID:	178368	**CAC Date:**	
CID:	365	**Insp Date:**	
Program Type:	ER	**Close Date:**	2002-03-08 00:00:00
SWIS Code:	0301	**Create Date:**	2002-02-28 00:00:00
Contribute Factor:	Tank Overfill	**Update Date:**	2002-03-08 00:00:00
Water Body:		**DEC Region:**	2
Source:	Institutional, Educational, Gov., Other	**Lead DEC:**	JBVOUGHT
Class:	C3	**Reported by:**	Other
Meets Std:	False	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"OVERFILL BY THE VENT LINE - CALLERS COMPANY WILL BE HANDLING THE CLEAN UP"

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was VOUGHT 3/8/2002-VOUGHT-Site visit 2/28/2002 by Vought. Spill caused during transfer from one tank to another. The suction return that leads from the boiler back to the tank had been diverted to the tank that was full and not the tank that was empty resulting in a slow spill out the vent pipe. The spill was on an asphalt parking lot and entered a drain that led back into the school and eventually into the sewer.(DEP was notified #415389). The spill was cleaned by Petroleum Tank Cleaners (718-624-4842) using a vacuum truck, powerwasher and speedy dry. The drain was investigated by A&L Service Corp (718-729-3018) and was intact cast iron. Work orders for both A&L and PTC and disposal manifests were received by NYSDEC and are on file. Spill cleaned and closed."

Material Information

OP Unit ID:	848393	***Med Air:***	False
OU:	01	***Med in Air:***	False
Material ID:	525352	***Med GW:***	False
Material Code:	0003A	***Med SW:***	False
Material Name:	#6 fuel oil	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	400.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:	FRANK CARDELLO	***Spiller Zip:***	
Spiller Company:	WILLIAM TAFT HIGH SCHOOL	***Spiller Country:***	001
Spiller Address:	240 E 172 ST	***Contact Name:***	FRANK CARDELLO
Spiller City:	BRONX	***Contact Phone:***	(718) 391-6832
Spiller State:	NY	***Contact Ext:***	
Latitude:	40.840364710		
Longitude:	-73.910881310		

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114 | ***1 of 1*** | ***SW*** | ***0.38 / 1,984.08*** | ***29.82 / -8*** | ***HOUSING DEVELOPMENT FUND 393 EAST 168TH STREET BRONX NY*** | ***LST***

Spill No:	0109590	***Spill Date:***	2002-01-03 09:00:00
Site ID:	186390	***Rcvd Date:***	2002-01-03 09:25:00
DER Facility ID:	155809	***CAC Date:***	
CID:	323	***Insp Date:***	
Program Type:	ER	***Close Date:***	2005-08-08 00:00:00
SWIS Code:	0301	***Create Date:***	2002-01-03 00:00:00
Contribute Factor:	Tank Test Failure	***Update Date:***	2005-08-08 10:39:04.670000000
Water Body:		***DEC Region:***	2
Source:	Institutional, Educational, Gov., Other	***Lead DEC:***	MJHAGGER
Class:	B3	***Reported by:***	Tank Tester
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	False
UST Trust:	False		

Caller Remark:

"Tank encased in the basement. "

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was AUSTIN ROSSAN - CALLED MICHAEL COLLINS, ON 1/3/02 AND LEFT MESSAGE. 8/8/05 - Haggerty - reviewed fax from Margaret Magestro, property owner and manager. The fax consisted of notarized summary of the clean-up and tank removal performed by a Metropolitan Heat & Power Company, Inc. (1) 3000gal tank was properly removed and all wastes were disposed of properly. The original spill report referred to the tank size as 1500gal, but I confirmed it was a clerical error. The property has only had (1) 3000gal tank. Spill closed."

Material Information

OP Unit ID:	847935	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	527243	**Med GW:**	False
Material Code:	0001A	**Med SW:**	False
Material Name:	#2 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:	PETER MAGISTRO	**Spiller Zip:**	10453-
Spiller Company:	NEIGHBORHOOD PARTNERSHIP	**Spiller Country:**	001
Spiller Address:	190 WEST BURNSIDE AVENUE	**Contact Name:**	TED MASSEI
Spiller City:	BRONX	**Contact Phone:**	(718) 361-9910
Spiller State:	NY	**Contact Ext:**	
Latitude:	40.832344620		
Longitude:	-73.909636800		

Tank Test Information

Spill Tank ID:	1526787	**Source:**	
Tank No:	1	**Leak Rate:**	.00
Tank SIze:	1500	**Gross Fail:**	F
Material:	0001	**Modified by:**	Spills
EPA UST:		**Last Modified:**	2004-10-01 04:00:45.140000000
UST:		**Test Method:**	03
Cause:		**Alt Test Method:**	Horner EZ Check I or II

115 | ***1 of 1*** | ***WSW*** | ***0.38 / 2,012.22*** | ***90.99 / 53*** | ***1256 FINDLAY AVE 1256 FINDLAY AVE BRONX NY*** | ***LST***

Spill No:	9712985	**Spill Date:**	1998-02-19 11:00:00
Site ID:	244699	**Rcvd Date:**	1998-02-20 16:20:00
DER Facility ID:	200998	**CAC Date:**	
CID:	322	**Insp Date:**	
Program Type:	ER	**Close Date:**	2007-01-29 00:00:00
SWIS Code:	0301	**Create Date:**	1998-02-20 00:00:00
Contribute Factor:	Tank Failure	**Update Date:**	2007-01-29 13:31:08.547000000
Water Body:		**DEC Region:**	2
Source:	Private Dwelling	**Lead DEC:**	rvketani
Class:	C3	**Reported by:**	Other
Meets Std:	False	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"During construction of a retaining wall - while digging a 250 gal UST was found on the above property line - the tank is empty but there is some contaminated soil "

Dec Remark:

"07/28/05 Reassigned to Dennis M. Pokrzywka for Spill Closure Initiative 9/7/06 - Austin - Assigned from Albany to Region 2 staff (Ketani) for review and closure - end 10/19/06 - Raphael Ketani. The spill case started when a 250 gal. UST was found while digging to construct a retaining wall. There was contaminated soil. Charles Guder of Roy F. Weston, Inc. (516) 873-3800 and Justo Peralto (718) 538-8075 were involved at the time. There is no paper record or eDocs file. The owner of the site is: Minerva Aquino, 925 Thieriot Avenue, Bronx, 10473-3200. Block and lot 02436/0058, respectively. She is not in the phone book. I sent a CSL letter. 1/12/07 - Raphael Ketani. Ms. Aquino signed the return receipt card for the CSL letter. However, I never heard anything from her. I sent a more strongly worded CSL. 1/26/07 - Raphael Ketani. I still hadn't received a response from the second CSL I had sent. So I visited the site. I saw that a building was under construction at the site and the building took up the entire footprint of the lot. The building had a poured

concrete foundation with cinder block walls. I could not get into the first floor to inspect the site, but I did not detect any vapors with the PID meter. Given that a lot of soil was probably removed in order to install the poured concrete foundation, as the building is heavily constructed, and that no vapors were detected, and given the age of the original discovery of the contaminated soil (10 years ago), I am closing the spill case."

Material Information

OP Unit ID:	1055857	***Med Air:***	False
OU:	01	***Med in Air:***	False
Material ID:	327561	***Med GW:***	False
Material Code:	0066A	***Med SW:***	False
Material Name:	unknown petroleum	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:	JUSTO PERALTO	***Spiller Zip:***	
Spiller Company:		***Spiller Country:***	001
Spiller Address:	1256 FINLEY AVE	***Contact Name:***	JUSTO PERALTO
Spiller City:	BRONX	***Contact Phone:***	(718) 538-8075
Spiller State:	ZZ	***Contact Ext:***	
Latitude:	40.833931000		
Longitude:	-73.911579000		

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116 ***1 of 1*** ***SW*** ***0.38 / 2,012.85*** ***34.73 / -3*** ***HPD SITE 391 EAST 168TH ST BRONX NY*** ***LST***

Spill No:	0109784	***Spill Date:***	2001-10-16 12:00:00
Site ID:	255638	***Rcvd Date:***	2002-01-09 13:02:00
DER Facility ID:	209376	***CAC Date:***	
CID:	257	***Insp Date:***	
Program Type:	ER	***Close Date:***	2008-02-05 00:00:00
SWIS Code:	0301	***Create Date:***	2002-01-09 00:00:00
Contribute Factor:	Tank Test Failure	***Update Date:***	2008-02-05 13:39:42.947000000
Water Body:		***DEC Region:***	2
Source:	Commercial/Industrial	***Lead DEC:***	JAKOLLEE
Class:	B3	***Reported by:***	Tank Tester
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	False
UST Trust:	False		

Caller Remark:

"just found out that test was never called in - tank is a cased tank in basement"

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was KOLLEENY 02/05/08: Reviewed 5/18/06 Request for Spill Closure by URS (in eDocs). Report notes that tank failed tightness test on Oct. 16, 2001, but passed a re-test on Nov. 14, 2001. Tank is in basement, encased in concrete. In absence of any information indicating there was release to environment, this spill case is closed. - J. Kolleeny "

Material Information

OP Unit ID:	848147	***Med Air:***	False
OU:	01	***Med in Air:***	False
Material ID:	568761	***Med GW:***	False
Material Code:	0001A	***Med SW:***	False

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Material Name:	#2 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:		**Spiller Zip:**	
Spiller Company:	HPD SITE	**Spiller Country:**	001
Spiller Address:	391 EAST 168TH ST	**Contact Name:**	DAN PERKOWSKI
Spiller City:	BRONX	**Contact Phone:**	(631) 586-4900
Spiller State:	NY	**Contact Ext:**	
Latitude:	40.832390770		
Longitude:	-73.909754650		

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117 ***1 of 3*** ***SSW*** ***0.38 / 2,027.55*** ***43.08 / 5*** ***3500 Park Avenue Apartments***
3500 Park Ave
Bronx NY 10456 ***BROWNFIELDS***

Site Code:	553181	**Site Code (Web):**	C203096
HW Code:	C203096	**Site Class (Web):**	C
Site Class:	C	**Address1 (Web):**	3500 Park Ave
Site Address:	3500 Park Ave	**Address2 (Web):**	
City:	Bronx	**Locality (Web):**	Bronx
ZIP:	10456	**ZIP Code (Web):**	10456
County:	Bronx	**County (Web):**	Bronx
SWIS:	0301	**X Coord (Web):**	-73.907777778
Region:	2	**Y Coord (Web):**	40.831500000
Town:	New York City	**Latitude (Web):**	
Acres:	0.348	**Longitude (Web):**	
Record Added:	2017-06-27 12:28:00	**Program:**	BCP
Record Update:	2021-05-29 11:42:00	**Address1 (GIS):**	3500 Park Ave
Updated by:	JHOCONNE	**Address2 (GIS):**	
Latitude:	40.831500000	**Locality (GIS):**	Bronx
Longitude:	-73.907777778	**Zipcode (GIS):**	10456
Program Desc:	BCP	**County (GIS):**	Bronx
Site code (GIS):	C203096	**Program (GIS):**	BCP
Site Class (GIS):	C		

Data Source: FOIL - Sites; New York State Environmental Remediation Sites; FOIL - Remedial Sites GIS
Site Name: 3500 Park Avenue Apartments
Site Name (Web): 3500 Park Avenue Apartments
Site name (GIS): 3500 Park Avenue Apartments
Site Class Desc (Web): Complete: The classification used for sites where the Department has determined that remediation has been satisfactorily completed under a remedial program (i. e., State Superfund, Brownfield Cleanup Program, Environmental Restoration Program, Voluntary Cleanup Program, and RCRA Corrective Action Program). State Superfund (Registry) sites must have completed all active operation, maintenance, or monitoring requirements before they can be delisted and made class C. Non-registry sites may be made a class C after successful completion of all required construction or after a no further action remedy has been selected by the Department. These sites will be issued a Certificate of Completion (COC), but may still require ongoing maintenance and periodic certification of institutional/engineering controls (IC/ECs).
Site Class Desc: Complete: The classification used for sites where the Department has determined that remediation has been satisfactorily completed under a remedial program (i. e., State Superfund, Brownfield Cleanup Program, Environmental Restoration Program, Voluntary Cleanup Program, and RCRA Corrective Action Program). State Superfund (Registry) sites must have completed all active operation, maintenance, or monitoring requirements before they can be delisted and made class C. Non-registry sites may be made a class C after successful completion of all required construction or after a no further action remedy has been selected by the Department. These sites will be issued a Certificate of Completion (COC), but may still require ongoing maintenance and periodic certification of institutional/engineering controls (IC/ECs).
Assess DOH: Remedial actions are complete and measures are in place to control the potential for coming in contact with remaining contamination remaining at the site.

Description:

Location: The Site is located at 3500 Park Avenue in an urban area in the Morrisania neighborhood of the Bronx, New York. The Site is bordered by: 168th Street to the north, followed by Public School (PS) 132 and commercial and residential buildings further north; an industrial yard, vacant lot, residential and commercial buildings to the east; Webster Beverage Wholesale Restaurant Supply facility to the south; and Park Avenue, followed by

Metro North Railroad tracks at approximately 20 feet below ground surface, to the west. Site Features: The Site consists of a 15,207-square foot asphalt-paved parking lot with a small mobile storage container on the southwestern portion of the lot, which served as an attendant shed. The Site was vacant or a parking lot since approximately 1995. The site is being redeveloped into a 7-story residential building. The site consists of a single tax lot designated as Block 2389, Lot 20. Current Zoning and Land Use: The Site is zoned R7 1 which allows for residential use, with a C2 4 overlay which allows for commercial use. The surrounding area is composed of predominantly residential and commercial uses with two auto repair shops and an electrical equipment repair shop south of the Site. Prior to remediation and redevelopment, the site is was a vacant asphalt paved parking lot and unoccupied. Past Use of the Site: The Site was developed historically with a one-story building. Previous Site uses included an advertising display and woodworking manufacturer with a spray booth and paint vault, East Coast Aeronautics Inc., Progressive Tool Works, Weskup Manufacturing Jewelry Co., Kingston Manufacturing Corp. Biltrite/Biltbite Fixture Company, and Servrite Refrigeration Inc. from 1949 to 1993; and an automobile garage in 1927 through 1940. The former Site building was demolished in the mid-1990s and the property was converted to a commercial licensed parking lot in 1995. The Site has been vacant or utilized as an automobile parking lot. Site Geology and Hydrology: The Site lies at an elevation of approximately 30 to 40 feet above the National Geodetic Vertical Datum of 1988 (an approximation of mean sea level) and slopes slightly to the west. The soil beneath the site consists of historic fill materials including gravel, brick, wood, and silt down to 12 feet below the sidewalk grade. Presumed bedrock was encountered at the Site between 27 and 40 feet below sidewalk grade. Groundwater was encountered above at a depth of 21.45 feet during Supplemental Remedial Investigation dated March 2018. Based on topography and local hydrogeology, groundwater would be expected to flow in a south-southeast direction.

Assessment:

Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern in soil and soil vapors consist of petroleum related VOCs and its breakdown products and semi-volatile organic compounds (SVOCs) related to historic fill. Remedial actions have successfully achieved soil cleanup objectives for restricted-residential use. Residual contamination in the soil is being managed under a Site Management Plan.

Materials Information

Waste Name:	isopropyl alcohol	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	dibenz[a,h]anthracene	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	acetone	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	lead	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	mercury	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	benzo[k]fluoranthene	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	tetrachloroethene (PCE)	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	copper	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	benzo(b)fluoranthene	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	indeno(1,2,3-CD)pyrene	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	benzo(a)anthracene	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	benzo(k)fluoranthene	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	benzo(a)pyrene	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	chrysene	***Waste Quantity:***	UNKNOWN
Waste Code:			

Waste Name:	ethanol	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	methyl ethyl ketone	***Waste Quantity:***	UNKNOWN
Waste Code:			

Owner Information

Sub Type:	P03	***Owner Street:***	290 Lenox Avenue
Own Op:	01	***Owner Street 2:***	
Owner Name:	Carole Gordon	***Owner City:***	New York
Owner Company:	3500 Park Apts. L.P.	***Owner State:***	NY
Country:	United States of America	***Owner Zip:***	10027
Sub Type:	NNN	***Owner Street:***	610 East 169th Street
Own Op:	19	***Owner Street 2:***	
Owner Name:	Colbert Nembhard	***Owner City:***	Bronx
Owner Company:	New York Public Library-Morrisania Library	***Owner State:***	NY
Country:	United States of America	***Owner Zip:***	10456
Sub Type:	P03	***Owner Street:***	290 Lenox Avenue
Own Op:	06	***Owner Street 2:***	
Owner Name:	Carole Gordon	***Owner City:***	New York
Owner Company:	3500 Park Apts. L.P.	***Owner State:***	NY
Country:	United States of America	***Owner Zip:***	10027
Sub Type:	P03	***Owner Street:***	290 Lenox Avenue
Own Op:	06	***Owner Street 2:***	
Owner Name:	Carole Gordon	***Owner City:***	New York
Owner Company:	3500 Park Apts. Housing Development Fund Company, Inc.	***Owner State:***	NY
Country:	United States of America	***Owner Zip:***	10027
Sub Type:	NNN	***Owner Street:***	1426 Boston Road
Own Op:	19	***Owner Street 2:***	
Owner Name:	Etta F. Ritter	***Owner City:***	Bronx
Owner Company:	Bronx Community Board District 3	***Owner State:***	NY
Country:	United States of America	***Owner Zip:***	10456
Sub Type:	P03	***Owner Street:***	290 Lenox Avenue
Own Op:	01	***Owner Street 2:***	
Owner Name:	Carole Gordon	***Owner City:***	New York
Owner Company:	3500 Park Apts. HDFC, Inc.	***Owner State:***	NY
Country:	United States of America	***Owner Zip:***	10027

HW Extra Information

Dump:	False	***Disposal Start:***	
Structure:	False	***Disposal Terminate:***	
Lagoon:	False	***Latitude:***	
Landfill:	False	***Longitude:***	
Pond:	False	***Record Added:***	2017-10-16 11:20:00
Dell:		***Record Updated:***	2019-11-25 13:31:00
Updated By:	JHOCONNE		

Projects Information

Project Code:	04	***Operable Unit ID:***	1301265
Project Desc:	Remedial Design	***Operable Unit:***	01
Project Refer Name:		***Operable Unit Desc:***	Remedial Program
End Date:	2018-06-11 00:00:00	***Code Name:***	Remedial Design
End Status:	ACT		
Project Code:	02	***Operable Unit ID:***	1301265
Project Desc:	Remedial Investigation	***Operable Unit:***	01
Project Refer Name:		***Operable Unit Desc:***	Remedial Program

End Date:	2018-05-18 00:00:00	**Code Name:**	Remedial Investigation
End Status:	ACT		
Project Code:	25	**Operable Unit ID:**	1332389
Project Desc:		**Operable Unit:**	00
Project Refer Name:		**Operable Unit Desc:**	Site Management
End Date:	2019-12-18 00:00:00	**Code Name:**	Certificate of Completion
End Status:	ACT		
Project Code:	05	**Operable Unit ID:**	1301265
Project Desc:	Remedial Action	**Operable Unit:**	01
Project Refer Name:		**Operable Unit Desc:**	Remedial Program
End Date:	2019-12-18 00:00:00	**Code Name:**	Remedial Action
End Status:	ACT		

Environmental Remediation

Contaminants: benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, copper, dibenz[a,h] anthracene, indeno(1,2,3-CD)pyrene, lead, mercury, tetrachloroethene (PCE)
Operable Unit: 01

Contaminants: benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, copper, dibenz[a,h] anthracene, indeno(1,2,3-CD)pyrene, lead, mercury, tetrachloroethene (PCE)
Operable Unit: 00

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
117	2 of 3	SSW	0.38 / 2,027.55	43.08 / 5	3500 Park Avenue Apartments 3500 Park Ave Bronx NY 10456	INST

Site Code:	553181	**Site Code (Web):**	C203096
HW Code:	C203096	**Site Class (Web):**	C
Site Class:	C	**Address 1 (Web):**	3500 Park Ave
Control Type:	INST	**Locality (Web):**	Bronx
Program:	BCP	**Zip Code (Web):**	10456
Program Desc:	BCP	**County (Web):**	Bronx
SWIS:	0301	**X Coord (Web):**	-73.907777778
Site Address:	3500 Park Ave	**Y Coord (Web):**	40.831500000
City:	Bronx	**Latitude (Web):**	
ZIP:	10456	**Longitude (Web):**	
County:	Bronx	**Acres:**	0.348
Region:	2	**Record Updated:**	2021-05-29 11:42:00
Town:	New York City	**Address1 (GIS):**	3500 Park Ave
Latitude:	40.831500000	**Address2 (GIS):**	
Longitude:	-73.907777778	**Locality (GIS):**	Bronx
Record Added:	2017-06-27 12:28:00	**Zipcode (GIS):**	10456
Updated By:	JHOCONNE	**County (GIS):**	Bronx
Sitecode (GIS):	C203096	**Program (GIS):**	BCP
Site Class (GIS):	C	**Source:**	

Site Name: 3500 Park Avenue Apartments
Site Name (Web): 3500 Park Avenue Apartments
Site Name (GIS): 3500 Park Avenue Apartments
Address 2 (Web):
Site Class Desc: Complete: The classification used for sites where the Department has determined that remediation has been satisfactorily completed under a remedial program (i. e., State Superfund, Brownfield Cleanup Program, Environmental Restoration Program, Voluntary Cleanup Program, and RCRA Corrective Action Program). State Superfund (Registry) sites must have completed all active operation, maintenance, or monitoring requirements before they can be delisted and made class C. Non-registry sites may be made a class C after successful completion of all required construction or after a no further action remedy has been selected by the Department. These sites will be issued a Certificate of Completion (COC), but may still require ongoing maintenance and periodic certification of institutional/engineering controls (IC/ECs).
Site Class Desc (Web): Complete: The classification used for sites where the Department has determined that remediation has been satisfactorily completed under a remedial program (i. e., State Superfund, Brownfield Cleanup Program, Environmental Restoration Program, Voluntary Cleanup Program, and RCRA Corrective Action Program). State Superfund (Registry) sites must have completed all active operation, maintenance, or monitoring requirements before they can be delisted and made class C. Non-registry sites may be made a class C after successful completion of all required construction or after a no further action remedy has been selected by the Department. These sites will be issued a Certificate of Completion (COC), but may still require ongoing maintenance and periodic certification of institutional/engineering controls (IC/ECs).

Assess DOH: Remedial actions are complete and measures are in place to control the potential for coming in contact with remaining contamination remaining at the site.

Description:

Location: The Site is located at 3500 Park Avenue in an urban area in the Morrisania neighborhood of the Bronx, New York. The Site is bordered by: 168th Street to the north, followed by Public School (PS) 132 and commercial and residential buildings further north; an industrial yard, vacant lot, residential and commercial buildings to the east; Webster Beverage Wholesale Restaurant Supply facility to the south; and Park Avenue, followed by Metro North Railroad tracks at approximately 20 feet below ground surface, to the west. Site Features: The Site consists of a 15,207-square foot asphalt-paved parking lot with a small mobile storage container on the southwestern portion of the lot, which served as an attendant shed. The Site was vacant or a parking lot since approximately 1995. The site is being redeveloped into a 7-story residential building. The site consists of a single tax lot designated as Block 2389, Lot 20. Current Zoning and Land Use: The Site is zoned R7 1 which allows for residential use, with a C2 4 overlay which allows for commercial use. The surrounding area is composed of predominantly residential and commercial uses with two auto repair shops and an electrical equipment repair shop south of the Site. Prior to remediation and redevelopment, the site is was a vacant asphalt paved parking lot and unoccupied. Past Use of the Site: The Site was developed historically with a one-story building. Previous Site uses included an advertising display and woodworking manufacturer with a spray booth and paint vault, East Coast Aeronautics Inc., Progressive Tool Works, Weskup Manufacturing Jewelry Co., Kingston Manufacturing Corp. Biltrite/Biltbite Fixture Company, and Servrite Refrigeration Inc. from 1949 to 1993; and an automobile garage in 1927 through 1940. The former Site building was demolished in the mid-1990s and the property was converted to a commercial licensed parking lot in 1995. The Site has been vacant or utilized as an automobile parking lot. Site Geology and Hydrology: The Site lies at an elevation of approximately 30 to 40 feet above the National Geodetic Vertical Datum of 1988 (an approximation of mean sea level) and slopes slightly to the west. The soil beneath the site consists of historic fill materials including gravel, brick, wood, and silt down to 12 feet below the sidewalk grade. Presumed bedrock was encountered at the Site between 27 and 40 feet below sidewalk grade. Groundwater was encountered above at a depth of 21.45 feet during Supplemental Remedial Investigation dated March 2018. Based on topography and local hydrogeology, groundwater would be expected to flow in a south-southeast direction.

Assessment:

Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern in soil and soil vapors consist of petroleum related VOCs and its breakdown products and semi-volatile organic compounds (SVOCs) related to historic fill. Remedial actions have successfully achieved soil cleanup objectives for restricted-residential use. Residual contamination in the soil is being managed under a Site Management Plan.

Controls Information

Control Code:	08	***Record Added Date:***	2019-10-16 14:53:54.930000000
Control Name:	Ground Water Use Restriction	***Record Updated Date:***	2021-06-10 14:52:55.577000000
Control Type:	INST	***In Place Date:***	2019-10-25 00:00:00
Updated By:	WYZHENG		
Control Code:	J	***Record Added Date:***	2019-10-16 14:53:54.930000000
Control Name:	Environmental Easement	***Record Updated Date:***	2021-06-10 14:52:55.577000000
Control Type:	INST	***In Place Date:***	2019-10-25 00:00:00
Updated By:	WYZHENG		
Control Code:	32	***Record Added Date:***	2019-10-16 14:53:54.930000000
Control Name:	Site Management Plan	***Record Updated Date:***	2021-06-10 14:52:55.577000000
Control Type:	INST	***In Place Date:***	2019-10-25 00:00:00
Updated By:	WYZHENG		
Control Code:	31	***Record Added Date:***	2019-10-16 14:53:54.930000000
Control Name:	Monitoring Plan	***Record Updated Date:***	2021-06-10 14:52:55.577000000
Control Type:	INST	***In Place Date:***	2019-10-25 00:00:00
Updated By:	WYZHENG		
Control Code:	14	***Record Added Date:***	2019-10-16 14:53:54.930000000
Control Name:	Soil Management Plan	***Record Updated Date:***	2021-06-10 14:52:55.577000000
Control Type:	INST	***In Place Date:***	2019-10-25 00:00:00
Updated By:	WYZHENG		
Control Code:	34	***Record Added Date:***	2019-10-16 14:53:54.930000000
Control Name:	IC/EC Plan	***Record Updated Date:***	2021-06-10 14:52:55.577000000
Control Type:	INST	***In Place Date:***	2019-10-25 00:00:00
Updated By:	WYZHENG		

Materials Information

Waste Name:	benzo[k]fluoranthene	***Waste Quantity:***	UNKNOWN
Waste Code:			

Waste Name:	benzo(a)pyrene	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	benzo(k)fluoranthene	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	isopropyl alcohol	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	copper	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	dibenz[a,h]anthracene	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	acetone	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	chrysene	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	methyl ethyl ketone	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	indeno(1,2,3-CD)pyrene	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	tetrachloroethene (PCE)	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	lead	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	mercury	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	ethanol	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	benzo(a)anthracene	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	benzo(b)fluoranthene	***Waste Quantity:***	UNKNOWN
Waste Code:			

Owner Information

Owner Op:	01	***Owner Street 2:***	
Sub Type:	P03	***Owner City:***	New York
Owner Name:	Carole Gordon	***Owner State:***	NY
Owner Company:	3500 Park Apts. HDFC, Inc.	***Owner Zip:***	10027
Owner Street:	290 Lenox Avenue	***Country:***	United States of America
Owner Op:	19	***Owner Street 2:***	
Sub Type:	NNN	***Owner City:***	Bronx
Owner Name:	Etta F. Ritter	***Owner State:***	NY
Owner Company:	Bronx Community Board District 3	***Owner Zip:***	10456
Owner Street:	1426 Boston Road	***Country:***	United States of America
Owner Op:	06	***Owner Street 2:***	
Sub Type:	P03	***Owner City:***	New York
Owner Name:	Carole Gordon	***Owner State:***	NY
Owner Company:	3500 Park Apts. L.P.	***Owner Zip:***	10027
Owner Street:	290 Lenox Avenue	***Country:***	United States of America
Owner Op:	06	***Owner Street 2:***	
Sub Type:	P03	***Owner City:***	New York

Owner Name:	Carole Gordon	**Owner State:**	NY
Owner Company:	3500 Park Apts. Housing Development Fund Company, Inc.	**Owner Zip:**	10027
Owner Street:	290 Lenox Avenue	**Country:**	United States of America
Owner Op:	01	**Owner Street 2:**	
Sub Type:	P03	**Owner City:**	New York
Owner Name:	Carole Gordon	**Owner State:**	NY
Owner Company:	3500 Park Apts. L.P.	**Owner Zip:**	10027
Owner Street:	290 Lenox Avenue	**Country:**	United States of America
Owner Op:	19	**Owner Street 2:**	
Sub Type:	NNN	**Owner City:**	Bronx
Owner Name:	Colbert Nembhard	**Owner State:**	NY
Owner Company:	New York Public Library-Morrisania Library	**Owner Zip:**	10456
Owner Street:	610 East 169th Street	**Country:**	United States of America

HW Extra Information

Dump:	False	**Disposal Start:**	
Structure:	False	**Disposal Terminate:**	
Lagoon:	False	**Latitude:**	
Landfill:	False	**Longitude:**	
Pond:	False	**Record Added:**	2017-10-16 11:20:00
Dell:		**Record Updated:**	2019-11-25 13:31:00
Updated By:	JHOCONNE		

Projects Information

Project Code:	05	**Operable Unit ID:**	1301265
Project Desc:	Remedial Action	**Operable Unit:**	01
Project Refer Name:		**Operable Unit Desc:**	Remedial Program
End Date:	2019-12-18 00:00:00	**Code Name:**	Remedial Action
End Status:	ACT		
Project Code:	25	**Operable Unit ID:**	1332389
Project Desc:		**Operable Unit:**	00
Project Refer Name:		**Operable Unit Desc:**	Site Management
End Date:	2019-12-18 00:00:00	**Code Name:**	Certificate of Completion
End Status:	ACT		
Project Code:	04	**Operable Unit ID:**	1301265
Project Desc:	Remedial Design	**Operable Unit:**	01
Project Refer Name:		**Operable Unit Desc:**	Remedial Program
End Date:	2018-06-11 00:00:00	**Code Name:**	Remedial Design
End Status:	ACT		
Project Code:	02	**Operable Unit ID:**	1301265
Project Desc:	Remedial Investigation	**Operable Unit:**	01
Project Refer Name:		**Operable Unit Desc:**	Remedial Program
End Date:	2018-05-18 00:00:00	**Code Name:**	Remedial Investigation
End Status:	ACT		

Environmental Remediation

Contaminants:	benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, copper, dibenz[a,h] anthracene, indeno(1,2,3-CD)pyrene, lead, mercury, tetrachloroethene (PCE)
Operable Unit:	01
Contaminants:	benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, copper, dibenz[a,h] anthracene, indeno(1,2,3-CD)pyrene, lead, mercury, tetrachloroethene (PCE)
Operable Unit:	00

117	3 of 3	SSW	0.38 / 2,027.55	43.08 / 5	3500 Park Avenue Apartments 3500 Park Ave	ENG

Bronx NY 10456

Site Code:	553181	***Site Code (Web):***	C203096
HW Code:	C203096	***Site Class (Web):***	C
Site Class:	C	***Address 1 (Web):***	3500 Park Ave
Control Type:	ENG	***Locality (Web):***	Bronx
Program:	BCP	***Zip Code (Web):***	10456
Program Desc:	BCP	***County (Web):***	Bronx
SWIS:	0301	***X Coord (Web):***	-73.907777778
Acres:	0.348	***Y Coord (Web):***	40.831500000
Site Address:	3500 Park Ave	***Latitude (Web):***	
City:	Bronx	***Longitude (Web):***	
ZIP:	10456	***Record Updated:***	2021-05-29 11:42:00
County:	Bronx	***Address1 (GIS):***	3500 Park Ave
Region:	2	***Address2 (GIS):***	
Town:	New York City	***Locality (GIS):***	Bronx
Latitude:	40.831500000	***Zipcode (GIS):***	10456
Longitude:	-73.907777778	***County (GIS):***	Bronx
Record Added:	2017-06-27 12:28:00	***Source:***	
Updated By:	JHOCONNE	***Sitecode (GIS):***	C203096
Program (GIS):	BCP	***Siteclass (GIS):***	C

Site Name: 3500 Park Avenue Apartments
Site Name (Web): 3500 Park Avenue Apartments
Sitename (GIS): 3500 Park Avenue Apartments
Address 2 (Web):
Assess DOH: Remedial actions are complete and measures are in place to control the potential for coming in contact with remaining contamination remaining at the site.
Site Class Desc (Web): Complete: The classification used for sites where the Department has determined that remediation has been satisfactorily completed under a remedial program (i. e., State Superfund, Brownfield Cleanup Program, Environmental Restoration Program, Voluntary Cleanup Program, and RCRA Corrective Action Program). State Superfund (Registry) sites must have completed all active operation, maintenance, or monitoring requirements before they can be delisted and made class C. Non-registry sites may be made a class C after successful completion of all required construction or after a no further action remedy has been selected by the Department. These sites will be issued a Certificate of Completion (COC), but may still require ongoing maintenance and periodic certification of institutional/engineering controls (IC/ECs).
Site Class Desc: Complete: The classification used for sites where the Department has determined that remediation has been satisfactorily completed under a remedial program (i. e., State Superfund, Brownfield Cleanup Program, Environmental Restoration Program, Voluntary Cleanup Program, and RCRA Corrective Action Program). State Superfund (Registry) sites must have completed all active operation, maintenance, or monitoring requirements before they can be delisted and made class C. Non-registry sites may be made a class C after successful completion of all required construction or after a no further action remedy has been selected by the Department. These sites will be issued a Certificate of Completion (COC), but may still require ongoing maintenance and periodic certification of institutional/engineering controls (IC/ECs).

Description:

Location: The Site is located at 3500 Park Avenue in an urban area in the Morrisania neighborhood of the Bronx, New York. The Site is bordered by: 168th Street to the north, followed by Public School (PS) 132 and commercial and residential buildings further north; an industrial yard, vacant lot, residential and commercial buildings to the east; Webster Beverage Wholesale Restaurant Supply facility to the south; and Park Avenue, followed by Metro North Railroad tracks at approximately 20 feet below ground surface, to the west. Site Features: The Site consists of a 15,207-square foot asphalt-paved parking lot with a small mobile storage container on the southwestern portion of the lot, which served as an attendant shed. The Site was vacant or a parking lot since approximately 1995. The site is being redeveloped into a 7-story residential building. The site consists of a single tax lot designated as Block 2389, Lot 20. Current Zoning and Land Use: The Site is zoned R7 1 which allows for residential use, with a C2 4 overlay which allows for commercial use. The surrounding area is composed of predominantly residential and commercial uses with two auto repair shops and an electrical equipment repair shop south of the Site. Prior to remediation and redevelopment, the site is was a vacant asphalt paved parking lot and unoccupied. Past Use of the Site: The Site was developed historically with a one-story building. Previous Site uses included an advertising display and woodworking manufacturer with a spray booth and paint vault, East Coast Aeronautics Inc., Progressive Tool Works, Weskup Manufacturing Jewelry Co., Kingston Manufacturing Corp. Biltrite/Biltbite Fixture Company, and Servrite Refrigeration Inc. from 1949 to 1993; and an automobile garage in 1927 through 1940. The former Site building was demolished in the mid-1990s and the property was converted to a commercial licensed parking lot in 1995. The Site has been vacant or utilized as an automobile parking lot. Site Geology and Hydrology: The Site lies at an elevation of approximately 30 to 40 feet above the National Geodetic Vertical Datum of 1988 (an approximation of mean sea level) and slopes slightly to the west. The soil beneath the site consists of historic fill materials including gravel, brick, wood, and silt down to 12 feet below the sidewalk grade. Presumed bedrock was encountered at the Site between 27 and 40 feet below sidewalk grade. Groundwater was encountered above at a depth of 21.45 feet during Supplemental Remedial Investigation dated March 2018. Based on topography and local hydrogeology, groundwater would be expected to flow in a south-southeast direction.

Assessment:

Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern in soil and soil vapors consist of petroleum related VOCs and its breakdown products and semi-volatile organic compounds (SVOCs) related to historic fill. Remedial actions have successfully achieved soil cleanup objectives for restricted-residential use. Residual contamination in the soil is being managed under a

Site Management Plan.

Controls Information

Control Code:	15	***Record Added Date:***	2019-10-16 14:53:54.930000000
Control Name:	Cover System	***Record Updated Date:***	2021-06-10 14:52:55.577000000
Control Type:	ENG	***Updated By:***	WYZHENG
In Place Date:	2019-10-25 00:00:00		

Materials Information

Waste Name:	benzo(k)fluoranthene	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	lead	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	dibenz[a,h]anthracene	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	chrysene	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	tetrachloroethene (PCE)	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	benzo(a)anthracene	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	isopropyl alcohol	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	acetone	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	benzo(b)fluoranthene	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	methyl ethyl ketone	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	benzo[k]fluoranthene	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	benzo(a)pyrene	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	mercury	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	copper	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	ethanol	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	indeno(1,2,3-CD)pyrene	***Waste Quantity:***	UNKNOWN
Waste Code:			

Owner Information

Own Op:	06	***Owner Street:***	290 Lenox Avenue
Sub Type:	P03	***Owner Street 2:***	
Owner Name:	Carole Gordon	***Owner City:***	New York
Owner Company:	3500 Park Apts. L.P.	***Owner State:***	NY

Country:	United States of America	**Owner Zip:**	10027
Own Op:	19	**Owner Street:**	610 East 169th Street
Sub Type:	NNN	**Owner Street 2:**	
Owner Name:	Colbert Nembhard	**Owner City:**	Bronx
Owner Company:	New York Public Library-Morrisania Library	**Owner State:**	NY
Country:	United States of America	**Owner Zip:**	10456
Own Op:	01	**Owner Street:**	290 Lenox Avenue
Sub Type:	P03	**Owner Street 2:**	
Owner Name:	Carole Gordon	**Owner City:**	New York
Owner Company:	3500 Park Apts. L.P.	**Owner State:**	NY
Country:	United States of America	**Owner Zip:**	10027
Own Op:	06	**Owner Street:**	290 Lenox Avenue
Sub Type:	P03	**Owner Street 2:**	
Owner Name:	Carole Gordon	**Owner City:**	New York
Owner Company:	3500 Park Apts. Housing Development Fund Company, Inc.	**Owner State:**	NY
Country:	United States of America	**Owner Zip:**	10027
Own Op:	19	**Owner Street:**	1426 Boston Road
Sub Type:	NNN	**Owner Street 2:**	
Owner Name:	Etta F. Ritter	**Owner City:**	Bronx
Owner Company:	Bronx Community Board District 3	**Owner State:**	NY
Country:	United States of America	**Owner Zip:**	10456
Own Op:	01	**Owner Street:**	290 Lenox Avenue
Sub Type:	P03	**Owner Street 2:**	
Owner Name:	Carole Gordon	**Owner City:**	New York
Owner Company:	3500 Park Apts. HDFC, Inc.	**Owner State:**	NY
Country:	United States of America	**Owner Zip:**	10027

HW Extra Information

Dump:	False	**Disposal Started:**	
Structure:	False	**Disposal Terminate:**	
Lagoon:	False	**Latitude:**	
Landfill:	False	**Longitude:**	
Pond:	False	**Record Added:**	2017-10-16 11:20:00
Dell:		**Record Updated:**	2019-11-25 13:31:00
Updated by:	JHOCONNE		

Projects Information

Project Code:	25	**Operable Unit ID:**	1332389
Project Desc:		**Operable Unit:**	00
Project Refer Name:		**Operable Unit Desc:**	Site Management
End Date:	2019-12-18 00:00:00	**Code Name:**	Certificate of Completion
End Status:	ACT		
Project Code:	04	**Operable Unit ID:**	1301265
Project Desc:	Remedial Design	**Operable Unit:**	01
Project Refer Name:		**Operable Unit Desc:**	Remedial Program
End Date:	2018-06-11 00:00:00	**Code Name:**	Remedial Design
End Status:	ACT		
Project Code:	02	**Operable Unit ID:**	1301265
Project Desc:	Remedial Investigation	**Operable Unit:**	01
Project Refer Name:		**Operable Unit Desc:**	Remedial Program
End Date:	2018-05-18 00:00:00	**Code Name:**	Remedial Investigation
End Status:	ACT		
Project Code:	05	**Operable Unit ID:**	1301265
Project Desc:	Remedial Action	**Operable Unit:**	01
Project Refer Name:		**Operable Unit Desc:**	Remedial Program
End Date:	2019-12-18 00:00:00	**Code Name:**	Remedial Action

End Status: ACT

Environmental Remediation

Contaminants: benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, copper, dibenz[a,h] anthracene, indeno(1,2,3-CD)pyrene, lead, mercury, tetrachloroethene (PCE)
Operable Unit: 01

Contaminants: benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, copper, dibenz[a,h] anthracene, indeno(1,2,3-CD)pyrene, lead, mercury, tetrachloroethene (PCE)
Operable Unit: 00

118	1 of 1	SW	0.39 / 2,078.56	40.23 / 2	MOBIL S/S 1210 WEBSTER AVENUE BRONX NY	LST

Spill No:	8810125	**Spill Date:**	1989-03-30 15:00:00
Site ID:	249953	**Rcvd Date:**	1989-03-30 09:09:00
DER Facility ID:	204892	**CAC Date:**	1991-01-08 00:00:00
CID:		**Insp Date:**	
Program Type:	ER	**Close Date:**	1991-01-08 00:00:00
SWIS Code:	0301	**Create Date:**	1989-04-10 00:00:00
Contribute Factor:	Tank Failure	**Update Date:**	2003-11-20 00:00:00
Water Body:		**DEC Region:**	2
Source:	Gasoline Station or other PBS Facility	**Lead DEC:**	SIGONA
Class:	B3	**Reported by:**	Responsible Party
Meets Std:	True	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	True		

Caller Remark:

"DISCOVERED CONTAMINATED SOIL WHILE REMOVING TANK, THEY ARE PLANNING TOCONTINUE WITH TANK REPLACEMENT ANYWAY."

Dec Remark:

""

Material Information

OP Unit ID:	926137	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	451303	**Med GW:**	True
Material Code:	0009	**Med SW:**	False
Material Name:	gasoline	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	False		

Spiller Information

Spiller Name:	MIKE MEOLA	**Spiller Zip:**	11096
Spiller Company:	EXXONMOBIL CORP	**Spiller Country:**	001
Spiller Address:	464 DOUGHTY BLVD	**Contact Name:**	
Spiller City:	INWOOD	**Contact Phone:**	
Spiller State:	NY	**Contact Ext:**	
Latitude:	40.832047730		
Longitude:	-73.909677250		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Tank Test Information

Spill Tank ID:	1535299	***Source:***	
Tank No:		***Leak Rate:***	.00
Tank SIze:	0	***Gross Fail:***	
Material:	0009	***Modified by:***	Spills
EPA UST:		***Last Modified:***	2004-10-01 04:00:45.140000000
UST:		***Test Method:***	00
Cause:		***Alt Test Method:***	Unknown

119	*1 of 1*	*NW*	*0.40 / 2,128.83*	*78.31 / 41*	***UNKNOWN OWNER*** ***1534 SELWYN AVE*** ***BRONX NY***	***LST***

Spill No:	1806286	***Spill Date:***	2018-09-11 12:57:00
Site ID:	577005	***Rcvd Date:***	2018-09-11 12:57:00
DER Facility ID:	529876	***CAC Date:***	
CID:		***Insp Date:***	
Program Type:	ER	***Close Date:***	2019-01-09 00:00:00
SWIS Code:	0301	***Create Date:***	2018-09-11 12:59:00
Contribute Factor:	Tank Test Failure	***Update Date:***	2019-01-09 11:39:54.920000000
Water Body:		***DEC Region:***	2
Source:	Commercial/Industrial	***Lead DEC:***	RJFENG
Class:		***Reported by:***	Tank Tester
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	False
UST Trust:	False		

Caller Remark:

"test failure. East coast enviro will repair. Retest planned"

Dec Remark:

"9/11/2018 - Feng - Duty Desk. Spoke to Barbara Junsch of WCC Tank Technology. Tank test failed. Suspected that's the top part of the tank or the fill line. It is an AST. Not a wet leak. They will do the retest. East Coast Environmental Services will investigate further. WCC Tank Technology 845-564-9555 James Wilson East Coast Environmental Services 845-348-6355 1/9/2019 - Feng - Reviewed Spill Closure Report, dated 1/2/2019, by East Coast Environmental Services. On 10/10/2018, East Coast installed a new fill pipe and vent pipe. The tank system was retested and passed on 10/11/2018. The old fill and vent pipe were located 1.5 to 2 feet below grade, were purged of residual product, capped and abandoned in place. Two soil borings were installed in the location of the former fill pipe. The SB-1 was advanced down to 2.5 feet due to refusal, SB-2 was down to 3 feet. No groundwater was encountered. No PID readings. Soil samples were collected. Sampling results shows no VOCs detection. Some PAHs were detected in SB-2. The tank system has been repaired and soil sampling show no release to the environment. The PAHs detection are probably due to historical fill. No further action is required. Spill is closed. "

Material Information

OP Unit ID:	1324788	***Med Air:***	False
OU:	01	***Med in Air:***	False
Material ID:	2333272	***Med GW:***	False
Material Code:	0001A	***Med SW:***	False
Material Name:	#2 fuel oil	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:		***Med Subway:***	False
Units:		***Med Utility:***	False
Recovered:		***Oxygenate:***	
Med Soil:	False		

Spiller Information

Spiller Name:		***Spiller Zip:***	
Spiller Company:	UNKNOWN OWNER	***Spiller Country:***	999
Spiller Address:		***Contact Name:***	BRENDAN HOGAN
Spiller City:		***Contact Phone:***	845-564-9555

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Spiller State: NY
Latitude:
Longitude:
Contact Ext:

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120 **1 of 1** **WSW** **0.40 / 2,138.17** **78.79 / 41** **ADMIN CLOSURE**
1256 COLLEGE AVE
BRONX NY **LST**

Spill No:	9702869	**Spill Date:**	1997-06-06 11:00:00
Site ID:	272710	**Rcvd Date:**	1997-06-06 11:20:00
DER Facility ID:	221921	**CAC Date:**	
CID:	257	**Insp Date:**	
Program Type:	ER	**Close Date:**	2003-02-12 00:00:00
SWIS Code:	0301	**Create Date:**	1997-06-06 00:00:00
Contribute Factor:	Tank Failure	**Update Date:**	2004-02-11 00:00:00
Water Body:		**DEC Region:**	2
Source:	Unknown	**Lead DEC:**	O'DOWD
Class:	C3	**Reported by:**	Federal Government
Meets Std:	False	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"CALLER CALLED COAST GUARD WON'T GIVE NAME AND SAID THERE WAS A UNDER GROUNF TANK LEAKING AT THIS ADDRESS"

Dec Remark:

""

Material Information

OP Unit ID:	1048778	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	335795	**Med GW:**	False
Material Code:	0064A	**Med SW:**	False
Material Name:	unknown material	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Other	**Med Surf:**	False
Quantity:	.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:		**Spiller Zip:**	
Spiller Company:	UNKNOWN	**Spiller Country:**	999
Spiller Address:		**Contact Name:**	
Spiller City:		**Contact Phone:**	
Spiller State:	NY	**Contact Ext:**	
Latitude:	40.834361220		
Longitude:	-73.912367240		

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121 **1 of 1** **NNE** **0.42 / 2,194.20** **30.42 / -7** **1688 WEBSTER AVE**
1688 WEBSTER AVE
BRONX NY **LST**

Spill No:	9111496	**Spill Date:**	1992-02-07 07:30:00
Site ID:	164209	**Rcvd Date:**	1992-02-07 09:04:00
DER Facility ID:	138465	**CAC Date:**	1995-03-30 00:00:00
CID:		**Insp Date:**	
Program Type:	ER	**Close Date:**	1995-03-30 00:00:00

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

SWIS Code:	0301	**Create Date:**	1992-02-10 00:00:00
Contribute Factor:	Tank Failure	**Update Date:**	1998-06-08 00:00:00
Water Body:		**DEC Region:**	2
Source:	Institutional, Educational, Gov., Other	**Lead DEC:**	KSTANG
Class:	C4	**Reported by:**	Other
Meets Std:	True	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"CONTAINED IN BASEMENT. PETRO TANK CLEANERS HIRE TO DO CLEANUO."

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TANG - MR.RON NONA, BORO - SUPER (212) 806-8052 - A.L ZASTMOND (212) 318-3000 OIL/WATER SEPERATORIN PLACE ON 2/15/92 - (212) 344-0840 - FAX - MIKE PROTO, HPD - (212) 806-8470 - PHONE - NIC HPD DIVISION OF MAINTENANCE 75 MAIDEN LANE ROOM 427 N.Y., N.Y. 10038"

Material Information

OP Unit ID:	965222	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	416530	**Med GW:**	False
Material Code:	0001A	**Med SW:**	False
Material Name:	#2 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	-1.00	**Med Subway:**	False
Units:	L	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:	JOSEPH SANTINO	**Spiller Zip:**	
Spiller Company:	N.Y.C. HOUSING	**Spiller Country:**	001
Spiller Address:		**Contact Name:**	
Spiller City:		**Contact Phone:**	(212) 806-8212
Spiller State:	ZZ	**Contact Ext:**	
Latitude:	40.841886340		
Longitude:	-73.904142640		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
122	1 of 1	N	0.42 / 2,225.94	72.81 / 35	Spill Number 0301185 1650 TOPPING AVE BRONX NY	LST

Spill No:	0301185	**Spill Date:**	2003-04-30 12:00:00
Site ID:	190752	**Rcvd Date:**	2003-05-02 10:26:00
DER Facility ID:	159095	**CAC Date:**	
CID:	199	**Insp Date:**	
Program Type:	ER	**Close Date:**	2004-09-01 00:00:00
SWIS Code:	0301	**Create Date:**	2003-05-02 00:00:00
Contribute Factor:	Tank Test Failure	**Update Date:**	2004-09-01 00:00:00
Water Body:		**DEC Region:**	2
Source:	Commercial/Industrial	**Lead DEC:**	CESAWYER
Class:	B3	**Reported by:**	Tank Tester
Meets Std:	False	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"above ground tank will be cleaned out and re tested"

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAWYER 5/2/03 - Rossan, DDO - Tank test failure letter sent 5/2/03. Letter was sent to: Nadash Wicker City of NY Department of H.P.D. 75 Maiden Lane New York, NY 10038 END 11/13/2003-Vought-Letter above returned to sender (DEC) because not deliverable as addressed. Vought called Nadash Wicker (718) 583-7017x122 for information. Vought spoke with Nadash and will resend tank test failure letter to: Nadash Wicker Mount Hope Housing Company 2003-05 Walton Ave Bronx, NY 10453-4101 fax (718) 583-6557 1/7/04-Vought-Spill transferred from Vought to Austin. 01/27/04 - Sawyer - Spill transferred from Austin to Sawyer. 9/1/04 - Sawyer - Talked to Joe at Mount Hope and he found documentation for a repair to fill pipe and sidewalk. No further action needed. Closed."

Material Information

OP Unit ID:	867577	***Med Air:***	False
OU:	01	***Med in Air:***	False
Material ID:	509242	***Med GW:***	False
Material Code:	0001A	***Med SW:***	False
Material Name:	#2 fuel oil	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:		***Spiller Zip:***	
Spiller Company:		***Spiller Country:***	001
Spiller Address:		***Contact Name:***	NADASH WICKER
Spiller City:	***Update***	***Contact Phone:***	(718) 583-7017
Spiller State:	ZZ	***Contact Ext:***	
Latitude:	40.843037530		
Longitude:	-73.905843660		

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123 ***1 of 1*** ***SSW*** ***0.43 / 2,266.57*** ***54.99 / 17*** ***3475 Third Avenue 3475 Third Avenue Bronx NY 10456*** ***BROWNFIELDS***

Site Code:	507901	***Site Code (Web):***	C203080
HW Code:	C203080	***Site Class (Web):***	C
Site Class:	C	***Address1 (Web):***	3475 Third Avenue
Site Address:	3475 Third Avenue	***Address2 (Web):***	
City:	Bronx	***Locality (Web):***	Bronx
ZIP:	10456	***ZIP Code (Web):***	10456
County:	Bronx	***County (Web):***	Bronx
SWIS:	0301	***X Coord (Web):***	-73.906450000
Region:	2	***Y Coord (Web):***	40.830208333
Town:	New York City	***Latitude (Web):***	
Acres:	0.413	***Longitude (Web):***	
Record Added:	2015-05-14 15:21:00	***Program:***	BCP
Record Update:	2016-12-20 15:05:00	***Address1 (GIS):***	3475 Third Avenue
Updated by:	BXANDERS	***Address2 (GIS):***	
Latitude:	40.830208333	***Locality (GIS):***	Bronx
Longitude:	-73.906450000	***Zipcode (GIS):***	10456
Program Desc:	BCP	***County (GIS):***	Bronx
Site code (GIS):	C203080	***Program (GIS):***	BCP
Site Class (GIS):	C		
Data Source:	FOIL - Sites; New York State Environmental Remediation Sites; FOIL - Remedial Sites GIS		
Site Name:	3475 Third Avenue		
Site Name (Web):	3475 Third Avenue		
Site name (GIS):	3475 Third Avenue		
Site Class Desc (Web):	Complete: The classification used for sites where the Department has determined that remediation has been satisfactorily completed under a remedial program (i. e., State Superfund, Brownfield Cleanup Program, Environmental Restoration Program, Voluntary Cleanup Program, and RCRA Corrective Action Program). State		

Superfund (Registry) sites must have completed all active operation, maintenance, or monitoring requirements before they can be delisted and made class C. Non-registry sites may be made a class C after successful completion of all required construction or after a no further action remedy has been selected by the Department. These sites will be issued a Certificate of Completion (COC), but may still require ongoing maintenance and periodic certification of institutional/engineering controls (IC/ECs).

Site Class Desc: Complete: The classification used for sites where the Department has determined that remediation has been satisfactorily completed under a remedial program (i. e., State Superfund, Brownfield Cleanup Program, Environmental Restoration Program, Voluntary Cleanup Program, and RCRA Corrective Action Program). State Superfund (Registry) sites must have completed all active operation, maintenance, or monitoring requirements before they can be delisted and made class C. Non-registry sites may be made a class C after successful completion of all required construction or after a no further action remedy has been selected by the Department. These sites will be issued a Certificate of Completion (COC), but may still require ongoing maintenance and periodic certification of institutional/engineering controls (IC/ECs).

Assess DOH: People may contact contaminants in soil or groundwater if they dig below the surface or contact contaminated groundwater. People are not drinking the contaminated groundwater because the area is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the soil may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. The potential exists for the inhalation of site contaminants due to soil vapor intrusion for future on-site buildings. Sampling indicates soil vapor intrusion is not a concern for off?site buildings.

Description:

Location: The site is located in the Morrisania section of the Bronx at 3475 Third Avenue between 167th and 168th Street. It is identifed as Block 2372 and a portion of Lot 37 on the NYC tax map, and is approximately 0.4 acres in size. Site Features: The site is currently occupied by two vacant structures. The first is a two-story building with community space on the ground floor and offices on the second floor, at the southern end of the site. The other structure is a three-story building with retail and self-storage on the ground floor, and self-storage on the second and third floors. The buildings occupy the entire site. Current Zoning and Land Use: The current zoning designation is M1-1/R7-2, for manufacturing and residential use. Past Use of the Site: Current onsite buildings were constructed between 1909 and 1951. The site has a history of manufacturing uses which include a chemical company, automotive repair, manufacture of textiles, manufacture of bed springs, and dyeing and finishing. Site Geology and Hydrogeology: Approximately the upper 2 feet of the site subsurface consists of urban fill material. This is underlain by a layer of native, coarse reddish brown sand with varying amounts of silt and gravel that extends to bedrock. Bedrock is present at varying depths across the site; at 1 to 2 feet below the western portion of the site and between 17 and 22 feet beneath the eastern portion of the site. Groundwater is encountered at 15 to 16 feet below sidewalk level and flows from northeast to southeast.

Assessment:

Nature and extent of contamination: Prior to Completion of Remediation: Soil and groundwater samples were analyzed for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), metals, pesticides and PCBs. Soil vapor samples were analyzed for VOCs. Based on investigation performed to date that the primary contaminants of concern are metals related to historic fill and are present in shallow material. Soil - Metals were detected in shallow soil (0 to 2 feet below surface) at concentrations that exceed the restricted residential use soil cleanup objectives (SCOs). These exceedances include: lead detected at a maximum concentration of 2,960 parts per million (ppm); mercury detected at a maximum concentration of 1.7 ppm; arsenic at a maximum of 27.9 ppm; barium in one sample at 3,850 ppm; and zinc in one sample at 2,500 ppm. A few pesticides were detected in soil at concentrations that exceed the unrestricted use SCOs, but are below the restricted residential use SCOs. Site related soil contamination does not appear to extend off-site. Groundwater - In one of three groundwater samples collected, hexachlorobenzene (a volatile organic compound) was detected in the most upgradient well on the site at a concentration of 0.35 parts per billion (ppb) compared to the standard of 0.04 ppb. No other contaminants of concern were detected in groundwater. Site related groundwater contamination does not appear to extend off-site. Soil vapor - Trichloroethene (TCE) was detected in 1 of 7 sub-slab soil vapor samples at a concentration of 10 micrograms per cubic meter (ug/m3). Site related soil vapor contamination does not appear to extend off-site. Post-Remediation: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were metals in soil. Remedial actions have successfully achieved soil cleanup objectives for unrestricted use.

Materials Information

Waste Name:	HEXACHLOROBENZENE	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	ARSENIC	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	MERCURY	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	BARIUM	***Waste Quantity:***	UNKNOWN
Waste Code:			
Waste Name:	ZINC	***Waste Quantity:***	UNKNOWN
Waste Code:			

Waste Name:	LEAD	**Waste Quantity:**	UNKNOWN
Waste Code:			
Waste Name:	trichloroethene (TCE)	**Waste Quantity:**	UNKNOWN
Waste Code:			

Owner Information

Sub Type:	06	**Owner Street:**	P.O. Box 234550
Own Op:	01	**Owner Street 2:**	
Owner Name:	Kiumarz Geula	**Owner City:**	Great Neck
Owner Company:	3475 Third Avenue Owner Realty LLC	**Owner State:**	NY
Country:	United States of America	**Owner Zip:**	11023
Sub Type:	P03	**Owner Street:**	P.O. Box 234550
Own Op:	06	**Owner Street 2:**	
Owner Name:	Kiumarz Geula	**Owner City:**	Great Neck
Owner Company:	167 - 168 Third Avenue LLC	**Owner State:**	NY
Country:	United States of America	**Owner Zip:**	11023
Sub Type:	P03	**Owner Street:**	P.O. Box 234550
Own Op:	06	**Owner Street 2:**	
Owner Name:	Kiumarz Geula	**Owner City:**	Great Neck
Owner Company:	3475 Third Avenue Owner Realty LLC	**Owner State:**	NY
Country:	United States of America	**Owner Zip:**	11023
Sub Type:	NNN	**Owner Street:**	Neighborhood Library Network
Own Op:	19	**Owner Street 2:**	
Owner Name:	Giselle Dixon	**Owner City:**	Bronx
Owner Company:	New York Public Library Bronx Central Branch	**Owner State:**	NY
Country:	United States of America	**Owner Zip:**	10456

HW Extra Information

Dump:	False	**Disposal Start:**	
Structure:	False	**Disposal Terminate:**	
Lagoon:	False	**Latitude:**	
Landfill:	False	**Longitude:**	
Pond:	False	**Record Added:**	2015-05-18 09:27:00
Dell:		**Record Updated:**	2015-11-16 13:22:00
Updated By:	MXYAU		

Projects Information

Project Code:	04	**Operable Unit ID:**	1257224
Project Desc:	Remedial Design	**Operable Unit:**	01
Project Refer Name:		**Operable Unit Desc:**	Remedial Program
End Date:	2015-11-13 00:00:00	**Code Name:**	Remedial Design
End Status:	ACT		
Project Code:	05	**Operable Unit ID:**	1257224
Project Desc:	Remedial Action	**Operable Unit:**	01
Project Refer Name:	Track 1: Unestricted Use	**Operable Unit Desc:**	Remedial Program
End Date:	2016-12-15 00:00:00	**Code Name:**	Remedial Action
End Status:	ACT		
Project Code:	02	**Operable Unit ID:**	1257224
Project Desc:	Remedial Investigation	**Operable Unit:**	01
Project Refer Name:		**Operable Unit Desc:**	Remedial Program
End Date:	2015-11-13 00:00:00	**Code Name:**	Remedial Investigation
End Status:	ACT		
Project Code:	25	**Operable Unit ID:**	1286147
Project Desc:		**Operable Unit:**	00
Project Refer Name:		**Operable Unit Desc:**	Site Management

End Date: 2016-12-15 00:00:00 **Code Name:** Certificate of Completion
End Status: ACT

Environmental Remediation

Contaminants: arsenic, barium, hexachlorobenzene, lead, mercury, trichloroethene (TCE), zinc
Operable Unit: 00

Contaminants: arsenic, barium, hexachlorobenzene, lead, mercury, trichloroethene (TCE), zinc
Operable Unit: 01

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124 | 1 of 1 | WSW | 0.44 / 2,311.15 | 86.84 / 49 | 1234 COLLEGE AVE/BX
1234 COLLEGE AVENUE
NEW YORK CITY NY | LST

Spill No: 9101806
Site ID: 93470
DER Facility ID: 83797
CID:
Program Type: ER
SWIS Code: 0301
Contribute Factor: Tank Overfill
Water Body:
Source: Private Dwelling
Class:
Meets Std: True
Penalty: False
REM Phase: 0
UST Trust: False

Spill Date: 1991-05-15 18:30:00
Rcvd Date: 1991-05-15 08:30:00
CAC Date: 1991-05-15 00:00:00
Insp Date:
Close Date: 1991-05-15 00:00:00
Create Date: 1991-05-15 00:00:00
Update Date: 2004-09-30 21:28:29.950000000
DEC Region: 2
Lead DEC: WILSON
Reported by: Responsible Party
Referred to:
County: Bronx
After Hours: False

Caller Remark:

"WHALECO TO CLEAN UP."

Dec Remark:

""

Material Information

OP Unit ID: 952914
OU: 01
Material ID: 424342
Material Code: 0001A
Material Name: #2 fuel oil
CAS No:
Material Family: Petroleum
Quantity: 2.00
Units: G
Recovered: .00
Med Soil: True

Med Air: False
Med in Air: False
Med GW: False
Med SW: False
Med DW: False
Med Sewer: False
Med Surf: False
Med Subway: False
Med Utility: False
Oxygenate:

Spiller Information

Spiller Name:
Spiller Company: WHALECO OIL
Spiller Address:
Spiller City:
Spiller State: ZZ
Latitude: 40.833719000
Longitude: -73.912719000

Spiller Zip:
Spiller Country: 001
Contact Name:
Contact Phone:
Contact Ext:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
125	1 of 1	WSW	0.44 / 2,331.27	90.53 / 53	1225 FINDLAY AVE 1225 FINDLAY AVE BRONX NY	LST

Spill No:	9411270	**Spill Date:**	1994-11-23 09:00:00
Site ID:	71785	**Rcvd Date:**	1994-11-23 09:00:00
DER Facility ID:	67883	**CAC Date:**	1994-11-23 00:00:00
CID:		**Insp Date:**	
Program Type:	ER	**Close Date:**	1994-11-23 00:00:00
SWIS Code:	0301	**Create Date:**	1994-12-13 00:00:00
Contribute Factor:	Tank Overfill	**Update Date:**	2004-09-30 21:28:29.950000000
Water Body:		**DEC Region:**	2
Source:	Private Dwelling	**Lead DEC:**	SMMARTIN
Class:	C4	**Reported by:**	Other
Meets Std:	True	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"CUSTOMER OVERORDERED-CLEANED UP WITH SPEEDY DRY"

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was MARTINKAT "

Material Information

OP Unit ID:	1009148	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	377131	**Med GW:**	False
Material Code:	0001A	**Med SW:**	False
Material Name:	#2 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	1.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:		**Spiller Zip:**	
Spiller Company:	UNKNOWN	**Spiller Country:**	999
Spiller Address:		**Contact Name:**	
Spiller City:		**Contact Phone:**	
Spiller State:	NY	**Contact Ext:**	
Latitude:	40.835983460		
Longitude:	-73.910537900		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
126	1 of 1	S	0.46 / 2,446.93	73.57 / 36	APARTMENT 1175 FULTON AVE BRONX NY	LST

Spill No:	0600526	**Spill Date:**	2006-04-13 13:26:00
Site ID:	362539	**Rcvd Date:**	2006-04-13 13:26:00
DER Facility ID:	312791	**CAC Date:**	
CID:	444	**Insp Date:**	
Program Type:	ER	**Close Date:**	2007-01-23 00:00:00
SWIS Code:	0301	**Create Date:**	2006-04-13 13:44:00
Contribute Factor:	Tank Failure	**Update Date:**	2007-01-23 09:23:39.280000000
Water Body:		**DEC Region:**	2
Source:	Institutional, Educational, Gov., Other	**Lead DEC:**	SMSANGES
Class:	C4	**Reported by:**	Other

Meets Std:	False	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"small leak in tank, one gallon on ground, clean up company enroute to pump and clean"

Dec Remark:

"Sangesland made calls on Krimgold day Apt manager called for a service inspection - approx half a gallon on the ground Tank is surrounded by a cinderblock wall and leaking through weep holes PTC was hired to do a tank test - tank failed - leak appears to be a dry leak. Owner: Vincent Tomasino 516-767-0012 Today is Good Friday and he can't get anyone to vac out a tank today. Sangesland spoke to Mr. Tomasino. He plans to have the tank pumped out on Monday and a 275 gal temp tank set up for hot water only. Once that is set up, he will have the large tank cleaned and will have AL Eastmond inspect it and see if it can be relined. 12/13/2006 Sangesland reviewed a closure report submitted by Eastmond. Following work was performed 4/17/06 thru 6/12/06: 1) Install temp tank (2-275gal tanks) 2) Clean & remove 1-4000 gal #4 oil storage tank 3) Remove cement jacket/clean surface spill 4) Remove & dispose of approx 22 drums of contaminated soil (tank wrap rubble) 5) Wash tank room floor. Floor is cemented with no signs of cracks or crevices."

Material Information

OP Unit ID:	1120639	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	2110127	**Med GW:**	False
Material Code:	0001A	**Med SW:**	False
Material Name:	#2 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:		**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:	VINCENT	**Spiller Zip:**	
Spiller Company:	APARTMENT	**Spiller Country:**	001
Spiller Address:	1175 FULTON AVE	**Contact Name:**	VINCENT
Spiller City:	BRONX	**Contact Phone:**	(516) 767-0012
Spiller State:	NY	**Contact Ext:**	
Latitude:	40.829683000		
Longitude:	-73.905206000		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
127	1 of 2	SSW	0.47 / 2,469.42	50.75 / 13	CLAREMONT HOUSES CONSOL. - NYCHA 1162 WASHINGTON AVE BRONX NY	LST

Spill No:	9808079	**Spill Date:**	1998-10-01 11:30:00
Site ID:	164863	**Rcvd Date:**	1998-10-01 11:37:00
DER Facility ID:	244657	**CAC Date:**	
CID:	252	**Insp Date:**	
Program Type:	ER	**Close Date:**	1999-03-25 00:00:00
SWIS Code:	0301	**Create Date:**	1998-10-01 00:00:00
Contribute Factor:	Tank Test Failure	**Update Date:**	2005-12-20 13:32:51.483000000
Water Body:		**DEC Region:**	2
Source:	Institutional, Educational, Gov., Other	**Lead DEC:**	SACCACIO
Class:	B3	**Reported by:**	Responsible Party
Meets Std:	False	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"WILL PLAN TO ISOLATE AND RE-TEST."

Dec Remark:

""

Material Information

OP Unit ID:	1065650	***Med Air:***	False
OU:	01	***Med in Air:***	False
Material ID:	315610	***Med GW:***	False
Material Code:	0001A	***Med SW:***	False
Material Name:	#2 fuel oil	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:	SEBASTIAN LOREFICE	***Spiller Zip:***	
Spiller Company:	NYC HOUSING AUTHORITY	***Spiller Country:***	001
Spiller Address:	250 BROADWAY	***Contact Name:***	FRANK OCELLO
Spiller City:	NEW YORK	***Contact Phone:***	(212) 306-3229
Spiller State:	NY	***Contact Ext:***	
Latitude:	40.829857330		
Longitude:	-73.907625840		

Tank Test Information

Spill Tank ID:	1546328	***Source:***	
Tank No:	1	***Leak Rate:***	.00
Tank SIze:	4000	***Gross Fail:***	
Material:	0001	***Modified by:***	Spills
EPA UST:		***Last Modified:***	2004-10-01 04:00:45.140000000
UST:		***Test Method:***	03
Cause:		***Alt Test Method:***	Horner EZ Check I or II

127	***2 of 2***	***SSW***	***0.47 / 2,469.42***	***50.75 / 13***	***CLAREMONT HOUSES CONSOL. - NYCHA 1162 WASHINGTON AVE BRONX NY***	***LST***

Spill No:	9500975	***Spill Date:***	1995-04-24 13:00:00
Site ID:	302817	***Rcvd Date:***	1995-04-24 13:08:00
DER Facility ID:	244657	***CAC Date:***	
CID:		***Insp Date:***	
Program Type:	ER	***Close Date:***	2006-08-17 00:00:00
SWIS Code:	0301	***Create Date:***	1995-04-24 00:00:00
Contribute Factor:	Tank Test Failure	***Update Date:***	2006-08-17 15:34:59.170000000
Water Body:		***DEC Region:***	2
Source:	Institutional, Educational, Gov., Other	***Lead DEC:***	SWKRASZE
Class:	C3	***Reported by:***	Tank Tester
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	False
UST Trust:	False		

Caller Remark:

"TANK #1 - GROSS FAILURE"

Dec Remark:

"12/20/05: This spill transferred from J.Kolleeny to S.Kraszewski. 08/03/06: Frank Inoa from NYCHA called. He said that repair work has been performed on a broken gauge, which apparently caused the TTF. He was wondering if he could close the spill since they just performed a tank-test on the whole system which passed. This site is part of Schedule C, and since the work was performed I needed to see documentation of the testing and confirmation that this spill was caused only by the broken gauge in 1995. NYCHA update summary states that a 4K UST installed in 1965 with #2 oil was TOS in 1999. NYCHA performed a tank tightness test on May 24, 2006 and all lines and the tank passed. NYCHA recommends closure of the spill. - SK 08/17/06: Received email from Frank, explaining that according to the chronological test history, only the mahole cover caused the leak due to lack of bolts securing the lid. Tank passed the test alone, without repairs. Ok to close out. - SK"

Material Information

OP Unit ID:	1015096	***Med Air:***	False
OU:	01	***Med in Air:***	False
Material ID:	369591	***Med GW:***	False
Material Code:	0001A	***Med SW:***	False
Material Name:	#2 fuel oil	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	-1.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:		***Spiller Zip:***	10007-
Spiller Company:	NYC HOUSING AUTHORITY	***Spiller Country:***	001
Spiller Address:	250 BROADWAY	***Contact Name:***	
Spiller City:	NEW YORK	***Contact Phone:***	
Spiller State:	NY	***Contact Ext:***	
Latitude:	40.829857330		
Longitude:	-73.907625840		

Tank Test Information

Spill Tank ID:	1543770	***Source:***	
Tank No:	001	***Leak Rate:***	.00
Tank SIze:	0	***Gross Fail:***	
Material:	0001	***Modified by:***	Spills
EPA UST:		***Last Modified:***	2004-10-01 04:00:45.140000000
UST:		***Test Method:***	00
Cause:		***Alt Test Method:***	Unknown

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128 ***1 of 1*** ***SW*** ***0.48 / 2,526.82*** ***29.29 / -8*** ***CLOSED-LACKOF RECENT INFO 1165 CLAY AVE. NEW YORK CITY NY*** ***LST***

Spill No:	8707430	***Spill Date:***	1987-11-30 17:00:00
Site ID:	235490	***Rcvd Date:***	1987-11-30 18:38:00
DER Facility ID:	193970	***CAC Date:***	
CID:		***Insp Date:***	
Program Type:	ER	***Close Date:***	2003-03-04 00:00:00
SWIS Code:	0301	***Create Date:***	1987-12-01 00:00:00
Contribute Factor:	Tank Test Failure	***Update Date:***	2003-03-04 00:00:00
Water Body:		***DEC Region:***	2
Source:	Institutional, Educational, Gov., Other	***Lead DEC:***	ADMIN. CLOSED
Class:	C4	***Reported by:***	Tank Tester
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	True
UST Trust:	False		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Caller Remark:

"(2) 10K TANKS WERE TESTED, 1ST FAILED WITH LEAK RATE OF -.803G/HR. 2ND TANK HAD LEAK RATE OF -.713G/HR.CLOSE DUE TO LACK OF ANY RECENT INFO- DOES NOT MEET ANY CLEAN UP REQUIREMENTS."

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ADMIN.CLOSED / / : Will Excavate, Isolate, And Retest. Contact: Arthur Powers (212) 293-1500. 03/04/2003-Closed Due To The Nature / Extent Of The Spill Report"

Material Information

OP Unit ID:	911595	***Med Air:***	False
OU:	01	***Med in Air:***	False
Material ID:	466380	***Med GW:***	True
Material Code:	0001A	***Med SW:***	False
Material Name:	#2 fuel oil	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	-1.00	***Med Subway:***	False
Units:	L	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	False		

Spiller Information

Spiller Name:		***Spiller Zip:***	
Spiller Company:	DAUGHTERS OF JACOB NURSIN	***Spiller Country:***	001
Spiller Address:	1165 CLAY AVE.	***Contact Name:***	
Spiller City:	BRONX	***Contact Phone:***	
Spiller State:	NY	***Contact Ext:***	
Latitude:	40.831519000		
Longitude:	-73.911191000		

Tank Test Information

Spill Tank ID:	1532472	***Source:***	
Tank No:		***Leak Rate:***	.00
Tank SIze:	0	***Gross Fail:***	
Material:	0001	***Modified by:***	Spills
EPA UST:		***Last Modified:***	2004-10-01 04:00:45.140000000
UST:		***Test Method:***	00
Cause:		***Alt Test Method:***	Unknown

129	*1 of 2*	*W*	*0.48 / 2,548.29*	*90.10 / 52*	***1296 Sheridan Avenue 1296 Sheridan Avenue Bronx NY 10456-***	***VAPOR***

Site Code:	203004	***Town:***	New York City
Vapor Ins Eval Stat:	Complete (No Further Action)	***X Coordinate:***	591530.80147
Program:	State Superfund Program	***Y Coordinate:***	4521127.45307
Site Class:	C	***Method:***	4.3
Address 2:		***Accuracy:***	variable
County:	Bronx	***Accuracy Unit:***	

129	*2 of 2*	*W*	*0.48 / 2,548.29*	*90.10 / 52*	***1296 Sheridan Avenue 1296 Sheridan Avenue Bronx NY 10456-***	***SHWS***

Site Code:	57656	***Latitude:***	40.836077600
Site Code (Web):	203004	***Longitude:***	-73.914357870
HW Code:	203004	***Latitude (Web):***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

SWIS:	0301	**Longitude (Web):**	
Site Class:	C	**X Coord (Web):**	-73.914357870
Site Class (Web):	C	**Y Coord (Web):**	40.836077600
Program:	HW	**Record Added:**	1999-11-18 12:00:00
Acres:	0.310	**Record Update:**	2008-10-29 14:19:00
Town:	New York City	**Updated by:**	snboller
County:	Bronx	**Address1 (GIS):**	1296 Sheridan Avenue
Region:	2	**Address2 (GIS):**	
County (Web):	Bronx	**Locality (GIS):**	Bronx
Site code (GIS):	203004	**Zipcode (GIS):**	10456-
Site name (GIS):	1296 Sheridan Avenue	**County (GIS):**	Bronx
Program (GIS):	HW	**Site Class (GIS):**	C

Site Class Desc (Web): Complete: The classification used for sites where the Department has determined that remediation has been satisfactorily completed under a remedial program (i. e., State Superfund, Brownfield Cleanup Program, Environmental Restoration Program, Voluntary Cleanup Program, and RCRA Corrective Action Program). State Superfund (Registry) sites must have completed all active operation, maintenance, or monitoring requirements before they can be delisted and made class C. Non-registry sites may be made a class C after successful completion of all required construction or after a no further action remedy has been selected by the Department. These sites will be issued a Certificate of Completion (COC), but may still require ongoing maintenance and periodic certification of institutional/engineering controls (IC/ECs).

Site Class Desc: Complete: The classification used for sites where the Department has determined that remediation has been satisfactorily completed under a remedial program (i. e., State Superfund, Brownfield Cleanup Program, Environmental Restoration Program, Voluntary Cleanup Program, and RCRA Corrective Action Program). State Superfund (Registry) sites must have completed all active operation, maintenance, or monitoring requirements before they can be delisted and made class C. Non-registry sites may be made a class C after successful completion of all required construction or after a no further action remedy has been selected by the Department. These sites will be issued a Certificate of Completion (COC), but may still require ongoing maintenance and periodic certification of institutional/engineering controls (IC/ECs).

Assess DOH: Soil and soil vapor are contaminated with tetrachloroethene and its breakdown products. A soil vapor extraction system operated on-site from June 1998 to June 2000. Following shutdown of the system, soil samples showed levels of contaminants were below the recommended soil cleanup objectives. Also, indoor air sampling results indicate that contaminant levels are below concentrations that would represent a health concern. At this time, no further action is warranted.

Data Source: FOIL - Sites; New York State Environmental Remediation Sites; FOIL - Remedial Sites GIS

Description:

The site once housed a dry cleaning facility 20 x 40 feet in dimensions. The underlying soil was contaminated with the solvent perchloroethylene (PCE). Soil sampling indicated that most of this contamination existed in the shallow soils (two to six feet below ground surface)where concentrations of PCE were detected at a maximum of 21,000 ug/kg (ppb). TAGM 4046 exceedances were detected to as deep as 15' bgs and nine out of sixteen samples taken revealed such exceedances. A Soil Vapor Extraction System was installed and put in operation in June 1998 and operated until June 2000. Confirmatory effluent samples from the SVE system indicated a decrease in the concentration of PCE from a high of 250,000 ug/m3 at the time of start up to an asymptotic level of 306 ug/m3 two years later. Soil end sampling done in June 2000 revealed mostly non-detects and a maximum concentration of PCE of 94 ug/kg. There were no TAGM exceedances. The SVE system was shutdown in June 2000. The property was subsequently redeveloped as a Chinese takeout restaurant. Four rounds of indoor air sampling were conducted at the site. NYSDOH has requested sub-slab vapor testing but the owner was resistant to this because of the recent construction. The site was placed on the list of legacy sites because of the concern for potential soil vapor intrusion from the residual contamination. A Soil Vapor Intrusion (SVI) Evaluation Work Plan was submitted on October 8, 2007 and finally approved on November 28, 2007. The proposed sampling as described in the SVI Evaluation Work Plan was conducted on March 6, 2008. The report detailing the results was submitted on April 16, 2008. Based on these results and prior results from indoor air sampling and soil end point sampling, NYSDOH issued a letter dated June 10, 2008 stating that no further action was necessary. NYSDEC then issued a No Futher Action Letter to the ownwer/RP on July 24, 2008. An IRM Report approval letter was issued by the department on September 3, 2008.

Assessment:

The consultant for the owner had requested a No Further Action determination from the Department in October 2000. However, the NYSDOH did not concur and requested that four rounds of indoor air sampling be done before any determination was made. The fourth round was completed and the report submitted on April 5, 2007. The results for tetrachloroethylene (PCE)were below NYSDOH air guideline of 100 ug/cubic meter and NYSDOH/EPA databases for indoor air. The site was then placed on the list of legacy sites. The consultant FPM submitted a proposal to do Sub-slab soil vapor sampling using an alternate location to that stated in NYSDOH guidance for soil vapor intrusion. This was reviewed by NYSDOH. Following discussion between the consultant, FPM, NYSDOH and NYSDEC, a revised Soil Vapor Intrusion Evaluation Work Plan was submitted on October 8, 2007 and finally approved on November 28, 2007 with the stipulation that if any tetrachloroethene (PCE)was detected in any of the soil vapor samples planned, NYSDEC and NYSDOH would request that sub-slab soil vapor along with concurrent indoor and outdoor air sampling be performed at the site proper. The proposed sampling as described in the SVI Evaluation Work Plan was conducted on March 6, 2008. The report detailing the results was submitted on April 16, 2008. Based on these results and prior results from indoor air sampling and soil end point sampling, NYSDOH issued a letter dated June 10, 2008 stating that no further action was necessary. NYSDEC then issued a No Futher Action Letter to the ownwer/RP on July 24, 2008. An IRM Report approval letter was issued by the department on September 3, 2008.

Materials Information

Waste Name:	TETRACHLOROETHYLENE (PCE)	**Waste Quantity:**	UNKNOWN

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Waste Code:

Owner Information

Sub Type:	06	**Owner Street:**	1296 SHERIDAN AVENUE
Own Op:	01	**Owner Street 2:**	
Owner Name:	1296 SHERIDAN ASSOCIATES, LP	**Owner City:**	BRONX
Owner Company:	1296 SHERIDAN ASSOCIATES, LP	**Owner State:**	NY
Country:	United States of America	**Owner Zip:**	10456

HW Extra Information

Dump:	False	**Dell:**	False
Structure:	False	**Updated By:**	INITIAL
Lagoon:	False	**Record Added:**	1999-11-18 12:00:00
Landfill:	False	**Record Updated:**	1999-11-18 12:00:00
Pond:	False	**Latitude:**	00:00:00:0
Disposal Start:		**Longitude:**	00:00:00:0
Disposal Terminate:			

Projects Information

Project Code:	01	**Code Name:**	Site Characterization
Project Desc:	Site Caracterization	**Operable Unit ID:**	556
Project Refer Name:		**Operable Unit:**	01
End Date:	1996-10-01 00:00:00	**Operable Unit Desc:**	Remedial Program
End Status:	ACT		

Project Code:	05	**Code Name:**	Remedial Action
Project Desc:	Remedial Action	**Operable Unit ID:**	557
Project Refer Name:		**Operable Unit:**	01A
End Date:	2002-11-27 00:00:00	**Operable Unit Desc:**	IRM - Soil Vapor Extraction
End Status:	ACT		

Environmental Remediation

Contaminants:	tetrachloroethene (PCE)
Operable Unit:	01A
Contaminants:	tetrachloroethene (PCE)
Operable Unit:	01
Contaminants:	tetrachloroethene (PCE)
Operable Unit:	00

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
130	1 of 2	NW	0.48 / 2,550.24	98.22 / 60	RESIDENCE 1551 SHERIDAN AVE BRONX NY	LST

Spill No:	0209444	**Spill Date:**	2002-12-13 14:45:00
Site ID:	92196	**Rcvd Date:**	2002-12-13 15:15:00
DER Facility ID:	82808	**CAC Date:**	
CID:	252	**Insp Date:**	
Program Type:	ER	**Close Date:**	2002-12-16 00:00:00
SWIS Code:	0301	**Create Date:**	2002-12-13 00:00:00
Contribute Factor:	Tank Overfill	**Update Date:**	2002-12-16 00:00:00
Water Body:		**DEC Region:**	2
Source:	Private Dwelling	**Lead DEC:**	MXTIPPLE
Class:	C3	**Reported by:**	Responsible Party
Meets Std:	False	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"SPILL CREW IS ENROUTE TO SCENE FOR CLEANUP-MATERIAL HAS BEEN CONTAINED ON SIDEWALK."

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TIPPLE 12/16/2002 SIDEWALK CLEAN"

Material Information

OP Unit ID:	862536	***Med Air:***	False
OU:	01	***Med in Air:***	False
Material ID:	516415	***Med GW:***	False
Material Code:	0003A	***Med SW:***	False
Material Name:	#6 fuel oil	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	20.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:	CALLER	***Spiller Zip:***	10454-
Spiller Company:	CASTLE OIL CORPORATION	***Spiller Country:***	001
Spiller Address:	290 LOCUST AVENUE	***Contact Name:***	ROBERT HILL
Spiller City:	BRONX	***Contact Phone:***	(718) 579-3414
Spiller State:	NY	***Contact Ext:***	
Latitude:	40.841718650		
Longitude:	-73.911167550		

130 ***2 of 2*** ***NW*** ***0.48 / 2,550.24*** ***98.22 / 60*** ***Spill Number 9813187 1551 SHERIDAN AVE BRONX NY*** ***LST***

Spill No:	9813187	***Spill Date:***	1999-01-27 14:20:00
Site ID:	92197	***Rcvd Date:***	1999-01-27 14:41:00
DER Facility ID:	82808	***CAC Date:***	
CID:	382	***Insp Date:***	
Program Type:	ER	***Close Date:***	1999-02-04 00:00:00
SWIS Code:	0301	***Create Date:***	1999-01-27 00:00:00
Contribute Factor:	Tank Overfill	***Update Date:***	2003-01-17 00:00:00
Water Body:		***DEC Region:***	2
Source:	Private Dwelling	***Lead DEC:***	MMMULQUE
Class:	C3	***Reported by:***	Responsible Party
Meets Std:	True	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	False
UST Trust:	False		

Caller Remark:

"THE DRIVER OVERFILLED THE TANK.SPILL CREWS ARE ENROUTE."

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was MULQUEEN SIDEWALK ALL CONTAINED AND ALL HAS BEEN CLEANED UP. 1/27/99 @1528HRS, RESPONDER MILLER SPOKE TO CASTLE OIL (JIM KERRY) AND BUILDING REPRESENTATIVE (ANGEL, SUPER) AT SPILL SITE DURING CLEAN UP. REPORTEDLY, NO IMPACT TO SOIL, SEWERS, OR BUILDING INTERIOR. SUPER IS SATISFIED WITH CLEAN UP."

Material Information

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

OP Unit ID:	1070552	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	556053	**Med GW:**	False
Material Code:	0003A	**Med SW:**	False
Material Name:	#6 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	50.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	50.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:	JANET MATOS	**Spiller Zip:**	10458-
Spiller Company:	CASTLE OIL COMPANY	**Spiller Country:**	001
Spiller Address:	290 LOCUST AVE	**Contact Name:**	MR GREISHMAN
Spiller City:	BRONX	**Contact Phone:**	(718) 299-9228
Spiller State:	NY	**Contact Ext:**	
Latitude:	40.841718650		
Longitude:	-73.911167550		

131	1 of 1	S	0.48 / 2,551.30	79.55 / 42	**1184 FULTON AVENUE** **1184 FULTON AVENUE** **BRONX NY**	LST

Spill No:	9314044	**Spill Date:**	1994-03-01 14:30:00
Site ID:	316284	**Rcvd Date:**	1994-03-01 14:56:00
DER Facility ID:	254996	**CAC Date:**	1994-03-01 00:00:00
CID:		**Insp Date:**	
Program Type:	ER	**Close Date:**	1994-03-01 00:00:00
SWIS Code:	0301	**Create Date:**	1994-03-02 00:00:00
Contribute Factor:	Tank Overfill	**Update Date:**	2004-09-30 21:28:29.950000000
Water Body:		**DEC Region:**	2
Source:	Institutional, Educational, Gov., Other	**Lead DEC:**	KSTANG
Class:	C4	**Reported by:**	Other
Meets Std:	True	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"STORAGE TANK OVERFILL - SENT CREW OUT TO APPLY SPEEDY DRY."

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was TANG "

Material Information

OP Unit ID:	992426	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	389388	**Med GW:**	False
Material Code:	0001A	**Med SW:**	False
Material Name:	#2 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	10.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Spiller Name:
Spiller Company: UNK
Spiller Address:
Spiller City: ***UPDATE***
Spiller State: ZZ
Latitude: 40.829706500
Longitude: -73.905019200
Spiller Zip:
Spiller Country: 999
Contact Name:
Contact Phone:
Contact Ext:

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132 **1 of 3** **SW** **0.48 / 2,553.19** **43.55 / 6** **DAUGHTER OF JACOB HOME**
1160 TELLER AV
BRONX NY
LST

Spill No: 0305923
Site ID: 146473
DER Facility ID: 124731
CID: 297
Program Type: ER
SWIS Code: 0301
Contribute Factor: Tank Test Failure
Water Body:
Source: Institutional, Educational, Gov., Other
Class: B3
Meets Std: False
Penalty: False
REM Phase: 0
UST Trust: False
Spill Date: 2003-09-04 13:30:00
Rcvd Date: 2003-09-04 13:40:00
CAC Date:
Insp Date:
Close Date: 2006-03-15 00:00:00
Create Date: 2003-09-04 00:00:00
Update Date: 2006-03-15 14:20:51.280000000
DEC Region: 2
Lead DEC: JMZALEWS
Reported by: Tank Tester
Referred to:
County: Bronx
After Hours: False

Caller Remark:

"NO LEAK NOTED"

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was SANGESLAND TTF letter sent to: Mike McKenna Director of Engineering Daughter of Jacob Home 1160 Teller Ave Bronx, NY 10456 11/26/2004 Sangesland received a letter from Petroleum Tank Cleaners stating that the spill number was issued in 2003 because of a leak in the vent line. Repairs were made to the vent line and the system was retested - tight. No contamination was found during the repairs 12/9/2004 Chris Tomasello (516-233-7944) was hired to do soil borings at the site. 2 soil samples will be tested for 8270 & 8020. 11/01/2005 - Changed DEC lead from Sangesland to Zalewski. (Zalewski) 2/24/2006 - Placed a phone call to Mike McKenna. He no longer works at the Daughter of Jacob Home. Spoke with Don Boyd (same phone number). Their records show that an isolation test showed that the tank passed and the lines failed. The lines were repaired and passed a retest. They also had a 2,000 tank fail a tightness test. That tank was decommissioned. I asked about a subsurface investigation for the leaking lines on the 10,000 gallon tank and he said that he remembers soil borings being performed but will have to contact Petroleum Tank Cleaners to get a copy of the data. He will call back. (Zalewski) 3/1/2006 - Received a fax from Don Boyd containing analytical data for three soil samples. Some slight exceedances of the SVOC direct contact numbers. (Zalewski) 3/2/2006 - Left a voice mail message for Don Boyd confirming receipt of analytical data and requesting tank testing and repair reports. (Zalewski) 3/6/2006 - Reviewed the faxed information. Left a voice mail message for Don Boyd requesting info. on the location of the three soil samples. (Zalewski) 3/13/2006 - Left a voice mail message for Don Boyd requesting a call back. (Zalewski) 3/13/2006 - Handled a phone call from Don Boyd. There were three USTs outside the facility next to each other near the loading dock. He will call the contractor to see if they have any documentation of where the three soil samples were collected. (Zalewski) 3/15/2006 - Received site plan. Reviewed documentation submitted to date. On September 4, 2003 two 10,000 gallon USTs tightness tested. One passed and the other failed. On October 8, 2003, the failing UST was retested. The isolation test revealed that the tank was tight but the lines failed. The lines were repaired and retested tight on Novemeber 11, 2003. Sangesland received a letter from Petroleum Tank Cleaners stating that the leak was in the vent line. Repairs were made to the vent line, the system retested tight, and no contamination was found during the repairs. Later the 2,000 gallon UST failed a tightness test. On June 30, 2005 the 2,000 gallon UST was closed in place. In July 2005, three soil samples were collected along the 2,000 gallon UST. The results indicate slight exceedances of the direct contact numbers for some of the SVOCs. No further action. (Zalewski)"

Material Information

OP Unit ID: 874497
OU: 01
Material ID: 560007
Material Code: 0001A
Material Name: #2 fuel oil
CAS No:
Material Family: Petroleum
Quantity: .00
Units: G
Recovered: .00
Med Air: False
Med in Air: False
Med GW: False
Med SW: False
Med DW: False
Med Sewer: False
Med Surf: False
Med Subway: False
Med Utility: False
Oxygenate: False

Med Soil: True

Spiller Information

Spiller Name: MIKE
Spiller Company: DAUGHTER OF JACOB HOME
Spiller Address: 1160 TELLER AV
Spiller City: BRONX
Spiller State: NY
Latitude: 40.831313880
Longitude: -73.912096830

Spiller Zip:
Spiller Country: 001
Contact Name: MIKE
Contact Phone: (718) 293-1500
Contact Ext: 588

Tank Test Information

Spill Tank ID: 1528639
Tank No: 1
Tank SIze: 10000
Material: 0001
EPA UST:
UST:
Cause:

Source:
Leak Rate: .00
Gross Fail:
Modified by: Spills
Last Modified: 2004-10-01 04:00:45.140000000
Test Method: 03
Alt Test Method: Horner EZ Check I or II

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132 | **2 of 3** | **SW** | **0.48 / 2,553.19** | **43.55 / 6** | **NURSING HOME TTF**
1160 TELLER AVE
BRONX NY 10456 | **LST**

Spill No: 1203698
Site ID: 466536
DER Facility ID: 420870
CID:
Program Type: ER
SWIS Code: 0301
Contribute Factor: Tank Test Failure
Water Body:
Source: Institutional, Educational, Gov., Other
Class: C4
Meets Std: False
Penalty: False
REM Phase: 0
UST Trust: False

Spill Date: 2012-07-16 13:00:00
Rcvd Date: 2012-07-16 18:25:00
CAC Date:
Insp Date:
Close Date: 2013-07-09 00:00:00
Create Date: 2012-07-16 18:27:00
Update Date: 2013-07-09 14:39:21.133000000
DEC Region: 2
Lead DEC: SMSANGES
Reported by: Other
Referred to:
County: Bronx
After Hours: True

Caller Remark:

"TTF. Dry Leak, tank will be pumped in the A.M."

Dec Remark:

"07/17/12- zhune spoke to Kristen Ciaburri (646-533-2290). She said the tank failed the test with a dry leak. Right now they are pumping out the oil from the tank. They will comeback wednesday or thursday to isolate the tank and test it. Tom Byod Nursing Home 1150 Teller Ave. Bronx NY 5/6/2013 Sangesland spoke to Bill Schlageter with Preferred Environmental. Subject tank is a buried 10,000 gal #2 Oil tank under the driveway of a Nursing home. There are 3 tanks side by side. One has already been abandoned, This one they want to abandon and the 3rd one is still active. This tank failed a tank test in July 2012 (this spill number), it was retested in March 2013 and failed again. Sangesland told Mr. Schlageter that the DEC will require 3 borings through the bottom of the 10,000 gal tank to confirm there was no leaking below the tank. Mr. Schlageter said it would be difficult to do any work if contamination was found. Sangesland said we need to know the answer first and then we can consider the remediation options available. 7/9/2013 Sangesland reviewed a closure report prepared by Preferred Environmental and dated June 25, 2013. (see eDocs) Report outlines 2 soil samples taken through the bottom of the subject tank along with 1 GW sample also taken from under this tank. While the soil samples were all below CP51 limits for VOC and SVOC, there were some minor hits for the GW sample. However based on the logistical location, any remedial work that might be done would be complicated and expensive and would have limited environmental benefit. Based on this information, the NYSDEC is going to close this case out with a No further action status. "

Material Information

OP Unit ID: 1216525
OU: 01

Med Air: False
Med in Air: False

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Material ID:	2214722	**Med GW:**	False
Material Code:	0001A	**Med SW:**	False
Material Name:	#2 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:		**Oxygenate:**	
Med Soil:	False		

Spiller Information

Spiller Name:		**Spiller Zip:**	10456
Spiller Company:	PROPERTY OWNER	**Spiller Country:**	999
Spiller Address:	1160 TELLER AVE	**Contact Name:**	KRISTEN CIABURRI
Spiller City:	BRONX	**Contact Phone:**	6465332290
Spiller State:	NY	**Contact Ext:**	
Latitude:	40.831543000		
Longitude:	-73.911940000		

132	3 of 3	SW	0.48 / 2,553.19	43.55 / 6	1160 TELLER AVE/DAUGHTERS 1160 TELLER AVE. NEW YORK CITY NY	LST

Spill No:	8706970	**Spill Date:**	1987-11-11 07:40:00
Site ID:	88427	**Rcvd Date:**	1987-11-11 08:20:00
DER Facility ID:	80897	**CAC Date:**	1987-11-16 00:00:00
CID:		**Insp Date:**	
Program Type:	ER	**Close Date:**	1987-11-16 00:00:00
SWIS Code:	0301	**Create Date:**	1987-11-17 00:00:00
Contribute Factor:	Tank Failure	**Update Date:**	1988-10-14 00:00:00
Water Body:		**DEC Region:**	2
Source:	Institutional, Educational, Gov., Other	**Lead DEC:**	UNASSIGNED
Class:		**Reported by:**	Local Agency
Meets Std:	True	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	True
UST Trust:	False		

Caller Remark:

"TANK RUPTURED IN BASEMENT."

Dec Remark:

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

Material Information

OP Unit ID:	910845	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	465952	**Med GW:**	False
Material Code:	0001A	**Med SW:**	False
Material Name:	#2 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	-1.00	**Med Subway:**	False
Units:		**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:		**Spiller Zip:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Spiller Company:	DAUGHTERS OF JACOB HOME	**Spiller Country:**	001
Spiller Address:	1160 TELLER AVE.	**Contact Name:**	
Spiller City:	BRONX	**Contact Phone:**	
Spiller State:	NY	**Contact Ext:**	
Latitude:	40.831543000		
Longitude:	-73.911940000		

133	1 of 1	SSE	0.49 / 2,578.76	98.57 / 61	1195 BOSTON RD 1195 BOSTON RD NEW YORK CITY NY	LST

Spill No:	9704788	**Spill Date:**	1997-07-22 09:40:00
Site ID:	194875	**Rcvd Date:**	1997-07-22 10:06:00
DER Facility ID:	162371	**CAC Date:**	
CID:	369	**Insp Date:**	
Program Type:	ER	**Close Date:**	1997-07-22 00:00:00
SWIS Code:	0301	**Create Date:**	1997-07-22 00:00:00
Contribute Factor:	Tank Overfill	**Update Date:**	1997-07-23 00:00:00
Water Body:		**DEC Region:**	2
Source:	Private Dwelling	**Lead DEC:**	O'DOWD
Class:	C4	**Reported by:**	Other
Meets Std:	False	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"TANK OVERFILL SPILL TO CONCRETE-CLEANUP CREW IS ON WAY TO COMPLETE CLEANUP OF SPILL-CLIP ON NOZZLE BROKE"

Dec Remark:

""

Material Information

OP Unit ID:	1048171	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	334037	**Med GW:**	False
Material Code:	0001A	**Med SW:**	False
Material Name:	#2 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	5.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:		**Spiller Zip:**	-
Spiller Company:	LANGSAM REALTY	**Spiller Country:**	001
Spiller Address:	1601 BRONXDALE AVE	**Contact Name:**	JIM CAREY
Spiller City:	BRONX	**Contact Phone:**	(718) 579-3414
Spiller State:	NY	**Contact Ext:**	
Latitude:	40.829481000		
Longitude:	-73.902492000		

134	1 of 1	WSW	0.49 / 2,600.39	74.73 / 37	1235 MORRIS AVE/BX 1235 MORRIS AVENUE NEW YORK CITY NY	LST

Spill No:	9101637	**Spill Date:**	1991-05-09 12:00:00
Site ID:	197129	**Rcvd Date:**	1991-05-10 12:52:00

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

DER Facility ID:	164082	**CAC Date:**	1991-05-10 00:00:00
CID:		**Insp Date:**	
Program Type:	ER	**Close Date:**	1991-05-10 00:00:00
SWIS Code:	0301	**Create Date:**	1991-05-15 00:00:00
Contribute Factor:	Tank Overfill	**Update Date:**	2004-09-30 21:28:29.950000000
Water Body:		**DEC Region:**	2
Source:	Commercial/Industrial	**Lead DEC:**	WILSON
Class:		**Reported by:**	Fire Department
Meets Std:	True	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	False
UST Trust:	False		

Caller Remark:

"SPILL ON CONCRETE,DEC CONFIRMED CLEAN UP."

Dec Remark:

""

Material Information

OP Unit ID:	955210	**Med Air:**	False
OU:	01	**Med in Air:**	False
Material ID:	424200	**Med GW:**	False
Material Code:	0001A	**Med SW:**	False
Material Name:	#2 fuel oil	**Med DW:**	False
CAS No:		**Med Sewer:**	False
Material Family:	Petroleum	**Med Surf:**	False
Quantity:	40.00	**Med Subway:**	False
Units:	G	**Med Utility:**	False
Recovered:	.00	**Oxygenate:**	
Med Soil:	True		

Spiller Information

Spiller Name:		**Spiller Zip:**	
Spiller Company:	S J FUEL CO	**Spiller Country:**	001
Spiller Address:		**Contact Name:**	
Spiller City:		**Contact Phone:**	
Spiller State:	ZZ	**Contact Ext:**	
Latitude:	40.834110000		
Longitude:	-73.913698000		

135	1 of 1	NNE	0.49 / 2,613.28	34.50 / -3	Spill Number 0403100 1724 WEBSTER AVE BRONX NY	LST

Spill No:	0403100	**Spill Date:**	2004-06-21 01:32:00
Site ID:	313219	**Rcvd Date:**	2004-06-21 16:54:00
DER Facility ID:	252549	**CAC Date:**	
CID:	408	**Insp Date:**	
Program Type:	ER	**Close Date:**	2004-06-22 00:00:00
SWIS Code:	0301	**Create Date:**	2004-06-21 00:00:00
Contribute Factor:	Tank Overfill	**Update Date:**	2004-06-22 00:00:00
Water Body:		**DEC Region:**	2
Source:	Tank Truck	**Lead DEC:**	WXSUN
Class:	C4	**Reported by:**	Health Department
Meets Std:	False	**Referred to:**	
Penalty:	False	**County:**	Bronx
REM Phase:	0	**After Hours:**	True
UST Trust:	False		

Caller Remark:

"OVERFILL WHILE FILLING UST: HAS BEEN CLEANED UP:"

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was SUN 06/22/04 Also refer to Spill # 94-11303 for the same site. 06/22/04 File Update by Sun: The spill on the floor from the overfill while filling UST has been cleaned up. This Spill is closed."

Material Information

OP Unit ID:	885061	***Med Air:***	False
OU:	01	***Med in Air:***	False
Material ID:	490703	***Med GW:***	False
Material Code:	0009	***Med SW:***	False
Material Name:	gasoline	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	10.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:	10.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:	TODD PAINTER	***Spiller Zip:***	
Spiller Company:		***Spiller Country:***	001
Spiller Address:	1724 WEBSTER AVE	***Contact Name:***	TODD PAINTER
Spiller City:	BRONX	***Contact Phone:***	(631) 447-6400
Spiller State:	NY	***Contact Ext:***	
Latitude:	40.843983010		
Longitude:	-73.902957470		

136	***1 of 1***	***NE***	***0.58 / 3,047.50***	***46.10 / 8***	***Bathgate Avenue/E. 174th Street Plume Trackdown 174th Street Bronx NY 10033***	***SHWS***

Site Code:	440117	***Latitude:***	40.843888889
Site Code (Web):	203054	***Longitude:***	-73.898694444
HW Code:	203054	***Latitude (Web):***	
SWIS:	0301	***Longitude (Web):***	
Site Class:	N	***X Coord (Web):***	-73.898694444
Site Class (Web):	N	***Y Coord (Web):***	40.843888889
Program:	HW	***Record Added:***	2010-09-22 13:50:00
Acres:		***Record Update:***	2013-10-04 16:24:00
Town:	New York City	***Updated by:***	RXSCHICK
County:	Bronx	***Address1 (GIS):***	174th Street
Region:	2	***Address2 (GIS):***	
County (Web):	Bronx	***Locality (GIS):***	Bronx
Site code (GIS):	203054	***Zipcode (GIS):***	10033
Site name (GIS):	Bathgate Avenue/E. 174th Street Plume Trackdown	***County (GIS):***	Bronx
Program (GIS):	HW	***Site Class (GIS):***	N

Site Class Desc (Web): No Further Action at this Time: Sites are given a classification of "N" when:

a. the investigation and evaluation of a Class P site results in a determination that contamination at the site does not warrant placing the site on the Registry or it is being addressed under a brownfield program;

b. a site was in a brownfield program (BCP, ERP or VCP) or other non-Registry program, remediation was not completed, and the site did not otherwise qualify for listing on the Registry. As an example, this occurs when a volunteer begins a brownfield project and then for economic or other reasons, determines they cannot complete the work and the brownfield project is terminated. If the contamination at the brownfield site qualifies it for placement on the Registry, the Department acts to do so. If the site re-enters a brownfield program, it can be reclassified to Class A (active) to indicate that work has recommenced;

c. a site was identified simply as the location(s) where a drum(s) or other discrete waste was at one time present

and subsequently removed by DEC or others and, based on the resulting conditions, no need for additional work was apparent; or

d. an application to the BCP, ERP or VCP was submitted, and was then withdrawn or terminated before any actions were taken to investigate or remediate the site.

Site Class Desc: No Further Action at this Time: Sites are given a classification of "N" when:

a. the investigation and evaluation of a Class P site results in a determination that contamination at the site does not warrant placing the site on the Registry or it is being addressed under a brownfield program;

b. a site was in a brownfield program (BCP, ERP or VCP) or other non-Registry program, remediation was not completed, and the site did not otherwise qualify for listing on the Registry. As an example, this occurs when a volunteer begins a brownfield project and then for economic or other reasons, determines they cannot complete the work and the brownfield project is terminated. If the contamination at the brownfield site qualifies it for placement on the Registry, the Department acts to do so. If the site re-enters a brownfield program, it can be reclassified to Class A (active) to indicate that work has recommenced;

c. a site was identified simply as the location(s) where a drum(s) or other discrete waste was at one time present and subsequently removed by DEC or others and, based on the resulting conditions, no need for additional work was apparent; or

d. an application to the BCP, ERP or VCP was submitted, and was then withdrawn or terminated before any actions were taken to investigate or remediate the site.

Assess DOH:

Data Source: FOIL - Sites; New York State Environmental Remediation Sites; FOIL - Remedial Sites GIS

Description:

LOCATION: The Bathgate Avenue/E. 174th Street Plume Trackdown site is located in the area around Bathgate Avenue and East 174th Street in Bronx, New York. The site area where contamination was detected is at Block 2922, Lot 2 (1734 Bathgate Avenue) which is located north of E 174th Street, east of Bathgate Avenue, south of the Cross Bronx Expressway, and west of 3rd Avenue. The area of investigation included several blocks in this neighborhood. SITE FEATURES: Block 2922, Lot 2 is currently vacant. The surrounding area is a mixed use commercial and residential area, with apartment buildings to the east and southeast and commercial buildings to the south and west. To the north is the Cross Bronx Expressway and beyond that are mixed commercial residential structures and Crotona Park. The topography is generally level. HISTORICAL USE(S): The Bathgate Industrial Park located at 1734 Bathgate Avenue is a 100,000 square foot area that has been vacant since 1984. Prior to that the site was developed and used by various commercial businesses including a dry cleaner. Interest in purchasing the property in 2004 resulted in an environmental investigations being performed at this property. The Bathgate Avenue/E. 174th Street Plume trackdown was initiated by the New York State DEC based on findings from previous investigations conducted by: Metcalf and Eddy of New York, Inc. (M&E) in June 2006; Fleming, Lee, Shue - Engineering, Management and Consulting (FLS) in May 2008; and Henningson, Durham and Richardson Architecture and Engineering, PC (HDR) in September 2008. SITE GEOLOGY AND HYDROGEOLOGY: The geology in this area consists primarily of sands ranging from fine to course zones of sand with some silts and clay mixed. The groundwater flows in the north to northwest direction approximately 12 feet below ground surface. After a Site Charqcterization, it was determined the site did not qualify for the registry.

Assessment:

NATURE AND EXTENT OF CONTAMINATION: The contaminants of concern include tetrachloroethylene (PCE) and its associated breakdown products. PCE was detected in groundwater in May 2008 in concentrations as high as 173 parts per billion (ppb) (above the respective groundwater standard of 5 ppb) in one of three wells. In September 2008, another investigation revealed PCE in concentrations as high as 53 ppb in one of seven wells on site. Both of these investigations were conducted on Block 2922, Lot 2 only. The PCE contamination appeared to be confined to a relatively small area in the southwest corner of Block 2922, Lot 2 and all the other wells located on this property revealed non-detectable levels of PCE. An investigation by the NYSDEC in 2011 was conducted to determine whether PCE was migrating onto Block 2922, Lot 2 and also to determine downgradient impacts, if any. This investigation detected PCE in one well in the southwest corner of Block 2922, Lot 2 at a concentration of 110 ppb. Seven wells were installed during this investigation including four wells off this property. The wells upgradient of the southwest corner of Block 2922, Lot 2 revealed non-detectable levels of PCE. One well off-site revealed a lot detection of PCE at 23 ppb approximately 200 feet from the southwest corner of Block 2922, Lot 2. A well located further downgradient was non-detectable. Soil gas data was collected from 8 locations in the southwest corner of Block 2922, Lot 2 during a 2008 investigation. PCE was detected as high as 390 micrograms per cubic meter (ug/m3) with the average level being 106 ug/m3. Trichloroethylene (TCE) was detected as high as 17 ug/m3 with the average level being 2.5 ug/m3.

Projects Information

Project Code:	01	***Code Name:***	Site Characterization
Project Desc:	Site Caracterization	***Operable Unit ID:***	1190737
Project Refer Name:	Plume Trackdown	***Operable Unit:***	01
End Date:	2011-06-23 00:00:00	***Operable Unit Desc:***	Remedial Program
End Status:	ANF		

Environmental Remediation

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Contaminants:						
Operable Unit:		01				

137	1 of 1	NNE	0.66 / 3,494.49	36.60 / -1	CE - E. 175th St. Station 1815 - 1845 Webster Ave. Bronx NY 10457	MGP

Site Code:	V00556	**Project Manager:**	WILLEMS, HENRY
SWIS Code:	301	**Region:**	2
Class:	N	**Town:**	New York City
Disp Start:		**County:**	Bronx
Disp Term:		**Latitude:**	40.84637561
Acres:		**Longitude:**	-73.90218109

Detail(s)

Description:

Location: This site is in an urban area, located in the Tremont section of the Bronx, between East 175th and East 176th Streets, between Carter Avenue and Webster Avenue. Site Features: The site is approximately 1 acre in size and is presently occupied by two gas stations and a White Castle Restaurant. Current Zoning/Use(s): The site is comprised of 3 parcels of land on a block of commercial buildings. The nearest residential buildings are apartment houses located approximately 250 feet to the east of the site. Historical Use(s): Northern Union Gas, a predecessor company to ConEdison, began operations sometime before 1893 and continued in use until ca. 1927. Two gas storage holders were constructed on the site. No gas was manufactured at the site. The holder station was demolished sometime between 1927 and 1936.

Assess ENV:

The results of the Site Characterization completed in 2010 indicate that MGP impacts are limited to stained soil and coal tar odors in a small portion of the site at depths of 7 to 9 feet bgs. Subsurface soil in this are exceeds restricted commercial SCOs for Benzo(a)pyrene and metals. Significant petroleum contamination related to the northernmost gas station on the site has resulted in exceedances of restricted commercial SCOs for subsuurface soil and groundwater for BTEX compounds and semivolatiles. The petroleum contamination was referred to NYSDEC Spills, who assigned Spill # 97-10337. 450 tons of petroleum contaminated soil was removed and disposed offsite, an SVE system was activated in September 2000, and vacuum extraction recovery was performed in 2006 and 2007.

Assess DOH:

NYSDOH has insufficient information to fully evaluate the potential for human exposures.

Unplottable Summary

Total: 45 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
FED BROWNFIELDS	Sheridan Expressway	1460 and 1480 Sheridan Expressway ***Acres Property ID:*** 240036	BRONX NY	10459	887238598
GEN MANIFEST	CONSOLIDATED EDISON	WEBSTER AVE MH 28585	BRONX NY	10451	874660438
GEN MANIFEST	CONSOLIDATED EDISON	3RD AVE MH13746	BRONX NY		874691588
GEN MANIFEST	CON EDISON	F/O 423 WEBSTER AVE SB 10531	BRONX NY	10456	874698206
GEN MANIFEST	CON EDISON	3565 WASHINGTON F/O	BRONX NY	10451	874705365
GEN MANIFEST	CONSOLIDATED EDISON CO	MH26586 WEBSTER AV 26'S-WEBSTR	BRONX NY		874619403
GEN MANIFEST	CONSOLIDATED EDISON	EAST WASHINGTON AVE /NE 170 ST	BRONX NY	10451	874645075
GEN MANIFEST	CONSOLIDATED EDISON	WASHINGTON AVE	BRONX NY		874707193
GEN MANIFEST	CON EDISON	PARK AVE	BRONX NY	10457	874597960
GEN MANIFEST	CONSOLIDATED EDISON	WASHINGTON AVE-235FT S OF CBE	BRONX NY		874614743
GEN MANIFEST	CONSOLIDATED EDISON	NBL NEC PARK AVE E	BRONX NY		874613103

LANDFILL INACTIVE	Crotona Park	Crotona Crotona Pkwy, E 175th and E 176th, Boston Rd	Bronx NY		882009797
NY MANIFEST	NYCDEP (DERTA)	ITTNER PLACE BETWEEN PARK & WEBSTER AVEN	BRONX NY	10457	892223629
NY SPILLS	CROSS BRONX EXP	WESTBOUND EXIT 3RD AVE ***Spill No* | *Close Date:*** 0800882 | 2008-04-25 00:00:00	BRONX NY		813877798
NY SPILLS	CROSS BRONX EXPRESSWAY	WEBSTER AVE ***Spill No* | *Close Date:*** 0600742 | 2006-04-20 00:00:00	BRONX NY		813874145
NY SPILLS	LINCOLN HOSPITAL EMERGENCY ENTRANCE	PARK AVE SIDE ***Spill No* | *Close Date:*** 0912680 | 2010-03-05 00:00:00	BRONX NY		813826086
NY SPILLS	PURS PLANT	BROOK AVE ***Spill No* | *Close Date:*** 0004149 | 2003-12-23 00:00:00	BRONX NY		813845756
NY SPILLS	VAULT #1789	WASHINGTON STREET ***Spill No* | *Close Date:*** 0313318 | 2005-06-30 00:00:00	BRONX NY		813856333
NY SPILLS	EB CROSS BRONX EXPRESSWAY	AT WEBSTER AVENUE ***Spill No* | *Close Date:*** 9908292 | 1999-10-08 00:00:00	BRONX NY		813640212
NY SPILLS	MANHOLE 15971	660 3RD AVE ***Spill No* | *Close Date:*** 0008270 | 2001-12-17 00:00:00	BRONX NY		813685602
NY SPILLS	221239; WASHINGTON AVENU	WASHINGTON AVENU ***Spill No* | *Close Date:*** 1009067 | 2011-03-30 00:00:00	BRONX NY		813695325
NY SPILLS	MANHOLE 183	EASTSIDE OF PARK AVE ***Spill No* | *Close Date:*** 0208038 | 2003-04-29 00:00:00	BRONX NY		813698550
NY SPILLS	220152; BROOK AVE	BROOK AVE ***Spill No* | *Close Date:*** 1008861 | 2011-03-30 00:00:00	BRONX NY		813716979
NY SPILLS	WEBSTER AVE PURS PLANT	WEBSTER AVE ***Spill No* | *Close Date:*** 0209512 | 2006-01-23 00:00:00	BRONX NY		813754828

NY SPILLS	MANHOLE # 26583	E OF WEBSTER AVE	BRONX NY		813778479
		Spill No* | *Close Date: 0302374 | 2003-08-20 00:00:00			
NY SPILLS	WEBSTER AVE PURS	WEBSTER AVE	BRONX NY		813787640
		Spill No* | *Close Date: 0400603 | 2006-03-24 00:00:00			
NY SPILLS	CROSSBRONX EX	@3RD AVE	BRONX NY		813801387
		Spill No* | *Close Date: 0709022 | 2007-11-19 00:00:00			
NY SPILLS	ANTIFREEZE IN VAULT - VS 23049	IN FRONT OF 304 WEST WEBSTER AVE	BRONX NY		813803937
		Spill No* | *Close Date: 0709988 | 2008-02-20 10:19:00			
NY SPILLS	DRUM RUN - PARK LN	WEBSTER AVE .3 MILES FROM E. 233	BRONX NY		848579921
		Spill No* | *Close Date: 1601013 | 2016-05-11 00:00:00			
NY SPILLS	BETWEEN 163RD AND 164TH ST	WASHINGTON AVE	BRONX NY		827224290
		Spill No* | *Close Date: 1507763 | 2015-12-08 00:00:00			
NY SPILLS	Spill Number 0313764	WEBSTER AVE	BRONX NY		813639680
		Spill No* | *Close Date: 0313764 | 2004-04-14 00:00:00			
NY SPILLS	CROSS BRONX EXPRESSWAY EB	WEBSTER AVE	BRONX NY		813640097
		Spill No* | *Close Date: 9614809 | 1997-03-25 00:00:00			
NY SPILLS	BCP SITE	BROOK AVE	BRONX NY		821360467
		Spill No* | *Close Date: 1404448 |			
NY SPILLS	84TH ST AT	3RD AVE	BRONX NY		813974827
		Spill No* | *Close Date: 0106196 | 2001-09-18 00:00:00			
NY SPILLS	PURS PLANT	BROOK AVE	BRONX NY		813933707
		Spill No* | *Close Date: 0004148 | 2003-12-23 00:00:00			
NY SPILLS	MANHOLE #26593	WASHINGTON AVE	BRONX NY		813892107
		Spill No* | *Close Date: 9807927 | 2003-11-05 00:00:00			
NY SPILLS	222068; BROOK AVENUE	BROOK AVENUE	BRONX NY		813814751
		Spill No* | *Close Date: 1009169 | 2011-03-30 00:00:00			
RCRA NON GEN	CON EDISON MANHOLE: 10581	22649 WEBSTER AVE	BRONX NY	10456	821949251

		EPA Handler ID: NYP004417598			
RCRA NON GEN	CON EDISON SERVICE BOX: 8951	1425 E 171ST ST ***EPA Handler ID:*** NYP004569497	BRONX NY	10452	822551972
RCRA NON GEN	NYCDEP (DERTA)	ITTNER PLACE BETWEEN PARK & WEBSTER AVEN ***EPA Handler ID:*** NYP000236430	BRONX NY	10457	890060509
RCRA NON GEN	CON EDISON MANHOLE 21058	CROTONA AVE N OF CLAIRMONT PKWY ***EPA Handler ID:*** NYP004219125	BRONX NY	10452	810392573
RCRA NON GEN	NYCDOT BRIDGE BIN 2241700	ST PAULS PL PEDESTRIAN BRG OVER METRO NORTH RR ***EPA Handler ID:*** NY0000375352	BRONX NY	10456	810354299
RCRA NON GEN	BRONX TRAFFIC MANAGEMENT	PARK & BATHGATE AVE AT CROSS BRONX EXPWY ***EPA Handler ID:*** NYR000057349	BRONX NY	10457	810397620
RCRA NON GEN	NYCDOT BRIDGE BIN 2241710	CLAREMONT PKWY BRG OVER METRO NORTH ***EPA Handler ID:*** NYR000100123	BRONX NY	10457	810406116
RCRA SQG	MTA NYCT LEXINGTON AVE TUNNEL 6 LINE	138TH ST & 3RD AVE TO 125TH ST & LEXINGTON AVE ***EPA Handler ID:*** NYR000241950	BRONX NY	10451	877610664

Unplottable Report

Site: ***Sheridan Expressway***
1460 and 1480 Sheridan Expressway BRONX NY 10459

FED BROWNFIELDS

Acres Property ID:	240036	***Cleanup Required:***	U
Prprty Size(Acres):	3	***SFLLP Fact Owship:***	-
Radius:	.5	***Hrzntl Collct Mthd:***	-
Type of Funding:	Hazardous	***Source Map Scale:***	-
Local Property No:	Block 3017, Lot 74 and 29	***Reference Point:***	-
Ownership Entity:	Private	***Horiz Refer Datum:***	-
Current Owner:	PDJ Simone Realty Co.	***Latitude:***	40.829669
DID Ownrshp Chng:	N	***Longitude:***	-73.884978
Cntmnt Fnd Petrol:	-	***Clnd Up Petroleum:***	-
Cntmnt Fnd Asb:	-	***Clnd Up Asbestos:***	-
Cntmnt Fnd Lead:	-	***Clnd Up Lead:***	-
Cntmnt Fnd PAHs:	-	***Clnd Up PAHs:***	-
Cntmnt Fnd PCBs:	-	***Clnd Up PCBs:***	-
Cntmnt Fnd VOCs:	-	***Clnd Up VOCs:***	-
Cntmnt Fnd Selenium:	-	***Clnd Up Selenium:***	-
Cntmnt Fnd Iron:	-	***Clnd Up Iron:***	-
Cntmnt Fnd Arsenic:	-	***Clnd Up Arsenic:***	-
Cntmnt Fnd Cd:	-	***Clnd Up Cadmium:***	-
Cntmnt Fnd Cr:	-	***Clnd Up Chromium:***	-
Cntmnt Fnd Copper:	-	***Clnd Up Copper:***	-
Cntmnt Fnd Mercury:	-	***Clnd Up Mercury:***	-
Cntmnt Fnd Nickel:	-	***Clnd Up Nickel:***	-
Cntmnt Fnd Pesticide:	-	***Clnd Up Pesticides:***	-
Cntmnt Fnd SVOCs:	-	***Clnd Up SVOCs:***	-
Cntmnt Fnd Oth Mtl:	-	***Clnd Oth Metals:***	-
Cntmnt Fnd Other:	-	***Clnd Up Other:***	-
Cntmnt Fnd Unk:	-	***Clnd Up Unknown:***	-
Cntmnt Fnd None:	-	***Clnd Up None:***	-
Clnd Up Ctl Sbst:	-	***Clnd Up Oth Desc:***	-
Media Afctd Air:	-	***Clnd Up Air:***	-
Media Afctd Sedi:	-	***Clnd Up Sediment:***	-
Media Afctd Soil:	-	***Clnd Up Soil:***	-
Media Afctd Drnk Wtr:	-	***Clnd Up Drnk Wtr:***	-
Media Afctd Grnd Wtr:	-	***Clnd Up Grnd Wtr:***	-
Media Afctd Surf Wtr:	-	***Clnd Up Surf Wtr:***	-
Media Afctd Bldg Mat:	-	***Clnd Up Bldg Mats:***	-
Media Afctd Ind Air:	-	***Clnd Up Indoor Air:***	-
Media Afctd Unk:	-	***Clnd Up Unknown:***	-
Media Afctd None:	-		

Cntmnt Fnd Ctrl Sbstncs:	-
Further Action Cleanup:	-
Enrollment St Tribal Prg:	-
Institutional Ctrl ICs Req:	U
IC Catgry Proprietary Ctrls:	-
IC Catgry Informational Dev:	-
IC Catgry Govmntal Ctrls:	-
IC Catgry Enfrc Prmt Tls:	-
ICs in Place:	N
Date ICs in Place:	-
Photographs are Available:	Y
Video is Available:	N
Cntmnt Fnd Other Descr :	-
St Tribal Prg ID No:	-
Description History:	Both properties were historically used for industrial and commercial purposes since the late 1890s.
Ready for Reuse Ind:	No

Detail Information

Grant Recipient Nme:	R2 TBA - New York (STAG Funded)	***Acre/Grnspc Create:***	-
Accmplshmnt Count:	Y	***Redev Funding Src:***	-
Coop Agreement No:	n/a	***Redev Funding Amt:***	-
Brwnfld Grant Type:	TBA	***IC Data Address:***	-
Assessment Phase:	Phase I Environmental Assessment	***Redev Complete Dt:***	-
Assmnt Start Date:	09/27/2018	***2010 No Blw Pvrty:***	15928
Assmnt Complete Dt:	12/28/2018	***2010 Below Poverty:***	39.07
Assmnt Funding Amt:	12145	***2010 Median Income:***	6538
Cleanup Start Date:	-	***2010 No Low Income:***	27370
Clnup Complete Dt:	-	***2010 Low Income:***	67.13
Acres Cleaned Up:	-	***2010 No Vcnt Housng:***	1666
Cleanup Fnding Src:	-	***2010 Vacnt Housng:***	10.97
Cleanup Fnding Amt:	-	***2010 No Unemployed:***	2806
Redevmnt Start Dt:	-	***2010 Unemployed:***	6.88
Clnup / Redev Jobs:	-		
Assmnt Funding Src:	EPA		
Entity Prvde Assmnt Fnds:	US EPA - TBA Funding		
Enty Prvdng Clnup Fnd:	-		
Entity Prvding Redev Funds:	-		
Past Use Grnspace Arces:	-		
Past Use Residential Arces:	-		
Past Use Commercial Arces:	3		
Past Use Industrial Arces:	-		
Past Use Multistory Arces:	-		
Future Use Multistory Arces:	-		
Future Use Greenspace:	-		
Future Use Residential:	-		
Future Use Commercial:	-		
Future Use Industrial:	-		
Acres Cleaned Up:	-		
Cleanup Start Date:	-		
Cleanup Completion Date:	-		
ICS in Place:	N		
Date ICS in Place:	-		
IC Catgry Govmntal Ctrls:	-		
IC Catgry Enfrcmnt Prmt Tools:	-		
Source of Cleanup Funding:	-		
Entity Prvding Cleanup Funds:	-		

Grant Recipient Nme:	R2 TBA - New York (STAG Funded)	***Acre/Grnspc Create:***	-
Accmplshmnt Count:	-	***Redev Funding Src:***	-
Coop Agreement No:	n/a	***Redev Funding Amt:***	-
Brwnfld Grant Type:	TBA	***IC Data Address:***	-
Assessment Phase:	-	***Redev Complete Dt:***	-
Assmnt Start Date:	-	***2010 No Blw Pvrty:***	15928
Assmnt Complete Dt:	-	***2010 Below Poverty:***	39.07
Assmnt Funding Amt:	-	***2010 Median Income:***	6538
Cleanup Start Date:	-	***2010 No Low Income:***	27370
Clnup Complete Dt:	-	***2010 Low Income:***	67.13
Acres Cleaned Up:	-	***2010 No Vcnt Housng:***	1666
Cleanup Fnding Src:	-	***2010 Vacnt Housng:***	10.97
Cleanup Fnding Amt:	-	***2010 No Unemployed:***	2806
Redevmnt Start Dt:	-	***2010 Unemployed:***	6.88
Clnup / Redev Jobs:	-		
Assmnt Funding Src:	-		
Entity Prvde Assmnt Fnds:	-		
Enty Prvdng Clnup Fnd:	-		
Entity Prvding Redev Funds:	-		
Past Use Grnspace Arces:	-		
Past Use Residential Arces:	-		
Past Use Commercial Arces:	3		
Past Use Industrial Arces:	-		
Past Use Multistory Arces:	-		
Future Use Multistory Arces:	-		
Future Use Greenspace:	-		
Future Use Residential:	-		
Future Use Commercial:	-		
Future Use Industrial:	-		
Acres Cleaned Up:	-		

Cleanup Start Date: -
Cleanup Completion Date: -
ICS in Place: N
Date ICS in Place: -
IC Catgry Govmntal Ctrls: -
IC Catgry Enfrcmnt Prmt Tools: -
Source of Cleanup Funding: -
Entity Prvding Cleanup Funds: -

Site: ***CONSOLIDATED EDISON***
WEBSTER AVE MH 28585 BRONX NY 10451

GEN MANIFEST

RCRA ID:	NYP000020818	***Mailing State:***	NY
District Name:	CONSOLIDATED EDISON	***Mailing Zip:***	10003
Contact Name:	FRANKLYN MURRAY	***Mailing Zip Extension:***	
Business Phone No:	2124602808	***Mailing Country:***	USA
Mailing Street 1:	4 IRVING PLACE RM 828	***Location Zip Ext:***	
Mailing Street 2:		***Location Country:***	USA
Mailing City:	NEW YORK	***Location County:***	BRONX

Manifest Information

Waste Code(s):

B007: (Wastes containing polychlorinated biphenyls (PCBs)) Other PCB wastes, including contaminated soil, solids, sludges, clothing, rags and dredge material.
D006: CADMIUM (Waste Code Description from EPA Hazardous Waste Identification)
D007: CHROMIUM (Waste Code Description from EPA Hazardous Waste Identification)
D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2008: 150 Kilograms

Site: ***CONSOLIDATED EDISON***
3RD AVE MH13746 BRONX NY

GEN MANIFEST

RCRA ID:	NYP004128765	***Mailing State:***	NY
District Name:	CONSOLIDATED EDISON	***Mailing Zip:***	10003
Contact Name:	FRANKLIN MURRAY	***Mailing Zip Extension:***	
Business Phone No:	2124602808	***Mailing Country:***	USA
Mailing Street 1:	4 IRVING PLACE RM 828	***Location Zip Ext:***	
Mailing Street 2:		***Location Country:***	USA
Mailing City:	NEW YORK	***Location County:***	BRONX

Manifest Information

Waste Code(s):

B002: (Wastes containing polychlorinated biphenyls (PCBs)) Petroleum oil or other liquid containing 50 ppm or greater of PCBs, but less than 500 ppm PCBs. This includes oil from electrical equipment whose PCB concentration is unknown, except for circuit breakers, reclosers, and cable.

Waste Amounts By Year:

2005: 668 Kilograms; 591 Kilograms

Manifest Information

Waste Code(s):

B007: (Wastes containing polychlorinated biphenyls (PCBs)) Other PCB wastes, including contaminated soil, solids, sludges, clothing, rags and dredge material.

Waste Amounts By Year:

2005: 75 Kilograms

Site: ***CON EDISON***
F/O 423 WEBSTER AVE SB 10531 BRONX NY 10456

GEN MANIFEST

RCRA ID:	NYP004741765	***Mailing State:***	NY
District Name:	CON EDISON	***Mailing Zip:***	10003
Contact Name:	TOM TEELING	***Mailing Zip Extension:***	
Business Phone No:		***Mailing Country:***	USA
Mailing Street 1:	4 IRVING PLACE - 15TH FLOOR	***Location Zip Ext:***	
Mailing Street 2:		***Location Country:***	USA
Mailing City:	NEW YORK	***Location County:***	BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2015: 300 Pounds

Site: ***CON EDISON***
3565 WASHINGTON F/O BRONX NY 10451

GEN MANIFEST

RCRA ID:	NYP004589602	***Mailing State:***	NY
District Name:	CON EDISON	***Mailing Zip:***	10016
Contact Name:	TOM TEELING	***Mailing Zip Extension:***	
Business Phone No:		***Mailing Country:***	USA
Mailing Street 1:	4 IRVING PLACE 15TH FLOOR	***Location Zip Ext:***	
Mailing Street 2:		***Location Country:***	USA
Mailing City:	NEW YORK	***Location County:***	BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2014: 9000 Pounds

Site: ***CONSOLIDATED EDISON CO***
MH26586 WEBSTER AV 26'S-WEBSTR BRONX NY

GEN MANIFEST

RCRA ID:	NYP004020897	***Mailing State:***	NY
District Name:	CONSOLIDATED EDISON CO	***Mailing Zip:***	10003
Contact Name:	FRANKLIN MURRAY	***Mailing Zip Extension:***	
Business Phone No:	2124602808	***Mailing Country:***	USA
Mailing Street 1:	4 IRVING PLACE RM 828	***Location Zip Ext:***	
Mailing Street 2:		***Location Country:***	USA
Mailing City:	NEW YORK	***Location County:***	BRONX

Manifest Information

Waste Code(s):

B002: (Wastes containing polychlorinated biphenyls (PCBs)) Petroleum oil or other liquid containing 50 ppm or greater of PCBs, but less than 500 ppm PCBs. This includes oil from electrical equipment whose PCB concentration is unknown, except for circuit breakers, reclosers, and cable.

Waste Amounts By Year:

1998: 12746 Kilograms

Manifest Information

Waste Code(s):

B007: (Wastes containing polychlorinated biphenyls (PCBs)) Other PCB wastes, including contaminated soil, solids, sludges, clothing, rags and dredge material.

Waste Amounts By Year:

1998: 204 Kilograms

Site: ***CONSOLIDATED EDISON***
EAST WASHINGTON AVE /NE 170 ST BRONX NY 10451

GEN MANIFEST

RCRA ID:	NYP004230553	***Mailing State:***	NY
District Name:	CONSOLIDATED EDISON	***Mailing Zip:***	10003
Contact Name:	TOM TEELING	***Mailing Zip Extension:***	
Business Phone No:	2124603770	***Mailing Country:***	USA
Mailing Street 1:	4 IRVING PLACE RM 828	***Location Zip Ext:***	
Mailing Street 2:		***Location Country:***	USA
Mailing City:	NEW YORK	***Location County:***	BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2011: 100 Pounds

Site: ***CONSOLIDATED EDISON***
WASHINGTON AVE BRONX NY

GEN MANIFEST

RCRA ID:	NYP004043600	***Mailing State:***	NY
District Name:	CONSOLIDATED EDISON	***Mailing Zip:***	10003
Contact Name:	FRANKLIN MURRAY	***Mailing Zip Extension:***	
Business Phone No:	2124602808	***Mailing Country:***	USA
Mailing Street 1:	4 IRVING PLACE RM 828	***Location Zip Ext:***	
Mailing Street 2:		***Location Country:***	USA
Mailing City:	NEW YORK	***Location County:***	BRONX

Manifest Information

Waste Code(s):

D018: BENZENE (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

1999: 30 Gallons; 700 Pounds

Site: ***CON EDISON***
PARK AVE BRONX NY 10457

GEN MANIFEST

RCRA ID:	NYP004726568	***Mailing State:***	NY
District Name:	CON EDISON	***Mailing Zip:***	10003
Contact Name:	CON EDISON	***Mailing Zip Extension:***	
Business Phone No:		***Mailing Country:***	USA
Mailing Street 1:	4 IRVING PL	***Location Zip Ext:***	
Mailing Street 2:	15TH FL	***Location Country:***	USA

Mailing City: NEW YORK ***Location County:*** BRONX

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2015: 3000 Pounds

Site: ***CONSOLIDATED EDISON***
WASHINGTON AVE-235FT S OF CBE BRONX NY

GEN MANIFEST

RCRA ID:	NYP004017869	***Mailing State:***	NY
District Name:	CONSOLIDATED EDISON	***Mailing Zip:***	10003
Contact Name:	FRANKLIN MURRAY	***Mailing Zip Extension:***	
Business Phone No:	2124602808	***Mailing Country:***	USA
Mailing Street 1:	4 IRVING PLACE RM 828	***Location Zip Ext:***	
Mailing Street 2:		***Location Country:***	USA
Mailing City:	NEW YORK	***Location County:***	BRONX

Manifest Information

Waste Code(s):

B007: (Wastes containing polychlorinated biphenyls (PCBs)) Other PCB wastes, including contaminated soil, solids, sludges, clothing, rags and dredge material.

Waste Amounts By Year:

1998: 2200 Kilograms

Site: ***CONSOLIDATED EDISON***
NBL NEC PARK AVE E BRONX NY

GEN MANIFEST

RCRA ID:	NYP004109161	***Mailing State:***	NY
District Name:	CONSOLIDATED EDISON	***Mailing Zip:***	10003
Contact Name:	FRANKLIN MURRAY	***Mailing Zip Extension:***	
Business Phone No:	2124602808	***Mailing Country:***	USA
Mailing Street 1:	4 IRVING PLACE RM 828	***Location Zip Ext:***	
Mailing Street 2:		***Location Country:***	USA
Mailing City:	NEW YORK	***Location County:***	BRONX

Manifest Information

Waste Code(s):

D018: BENZENE (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2003: 1 Cubic yards

Site: ***Crotona Park***
Crotona Crotona Pkwy, E 175th and E 176th, Boston Rd Bronx NY

LANDFILL INACTIVE

SW ID:		***County:***	Bronx
Inact Reg No:		***Latitude:***	40.8392667
ID:	2040	***Longitude:***	-73.885556
Sampling Site ID:		***Region:***	2
NYS Inact List:		***Ut East:***	593954.636252
Site Map Found?:		***Ut North:***	4521511.96305

Remove?:
Why Removed:
Site Familiarity:
File Search Compl?: YES
Field Visit Compl?: Yes
Date of Last Insp: 8/22/2018
Last Inspected by: PAR
Facility Address: Crotona
Crotona Pkwy, E 175th and E 176th, Boston Rd
Alternative Facility Names:
Parcel No:
Parcel Size:
No:
Issue Date:
Exp Date:
Landfill Type:
Disp Date Start:
Disp Date Stop:
Waste Area:
Capped Area:
Current Site Use: developed, no vegetation
Current Landfill Area: 1.5 acres
Assess Env:
Assess Doh:
NYC Watershed: No
Eval Within NYC Watershe: No
Non NYC Watershed: Yes
Non NYC Watershed Eval: Yes
Sole Source Aquifer: No
Sole Source Eval: No
Sole Source Aquifer Name:
Owner Name:
Owner Type:
Owner Address:
Owner City:
Owner State:
Owner Zip:
Owner Email:
Owner Phone:
Contact Name:
Contact Address:
Contact City:
Contact State:
Contact Zip:
Contact Email:
Contact Phone:
ILF Team: J. Neumann and J. Domanski
Dec Assigned Staff: Ken Brezner
Authorization :

Cap Date:
Completed:
Add Findings:
Recommended Action:
Gm Wells: No
Gm Freq:
Gw Depth to: greater than 80"
Gw Flow Direction:
Gw Relationship to Aquifer:
Gw Last Rep Find:
Gw Threat Lvl Gw:
Gw Threat Lvl Drink:
Gw Proximity to Well:
Gw Nearby Surface Water:
Gw Potential Vapor Receptors:
Gw Other Relevant Information:
Monitoring Data:
Monitoring Well Logs:
Monitoring System:
Monitoring Well Logs Obtained:
Soil Type:

Location Accuracy:
Location Basis: google search, coordinates from park
Verified Coordinates : NO
Primary Aquifer: No
Primary Aquifer Eval: No
Primr Aquifer Name:

Surf Water Mon:
Surf Mon Freq:
Deepflow Recharge:
Closure Plan Required:
Eng Cap:
Presence of Liner:
Om Requirements:
Om Date:
Presence of Leachate Collecti:
Leachate Sampling:
Presence of Seeps:
Lg Mon:
Gas Mon Freq:
Last Report:
Site Access Issues:
Nearby Sensitive Receptors:
Other Reports:
Notes: PFBX-22
Adirondack Park: NO
Catskill Park: NO
Cost :
Cg Contract No:
Cg Grant Stat:
Cg Cont End:
Cg Fin Cost:
Fa Type:
Fa Amt:
Last Modified: 11/30/2018
Known Landfilling History:

Descriptions:

Site: ***NYCDEP (DERTA)***
ITTNER PLACE BETWEEN PARK & WEBSTER AVEN BRONX NY 10457

NY MANIFEST

RCRA ID:	NYP000236430	***Mailing Street 1:***	ITTNER PLACE BETWEEN PARK & WEBSTER AVEN
District Name:	NYCDEP (DERTA)	***Mailing Street 2:***	
Business Phone No:	5167813000	***Mailing City:***	BRONX
Contact Name:	NYCDEP (DERTA)	***Mailing State:***	NY
Location Zip Ext:		***Mailing ZIP:***	10457
Location County:	BRONX	***Mailing ZIP Ext:***	
Location Country:	USA	***Mailing Country:***	USA

Site: ***CROSS BRONX EXP***
WESTBOUND EXIT 3RD AVE BRONX NY

NY SPILLS

Spill No:	0800882	***Spill Date:***	2008-04-22 09:30:00
Site ID:	396708	***Received Date:***	2008-04-22 10:02:00
DER Facility ID:	346183	***CAC Date:***	
CID:	444	***Insp Date:***	
Program Type:	ER	***Close Date:***	2008-04-25 00:00:00
SWIS Code:	0301	***Create Date:***	2008-04-22 10:13:00
Contributing Factor:	Traffic Accident	***Update Date:***	2008-04-25 12:52:27.303000000
Water Body:		***DEC Region:***	2
Source:	Commercial Vehicle	***Lead DEC:***	smsanges
Class:	C4	***Reported by:***	Other
Meets Std:	False	***Referred to:***	
Penalty:		***County:***	Bronx
REM Phase:	0	***After Hours:***	
UST Trust:			

Caller Remark:

"leaking tank and fire dept on scene"

DEC Remark:

"Saddle tank on a truck was dripping as the truck was moving. Spilled over part of Cross Bronx Expressway & 3rd St exit ramp. FD on site and contained/cleaned up spill"

Material Information

OP Unit ID:	1153679	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	2144446	***Med GW:***	False
Material Code:	0008	***Med SW:***	False
Material Name:	diesel	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:	ON SCENE PERSON	***Spiller Zip:***	
Spiller Company:	CROSS BRONX EXP	***Spiller Country:***	001
Spiller Address:	WESTBOUND EXIT 3RD AVE	***Contact Name:***	OEM WATCH
Spiller City:	BRONX	***Contact Phone:***	(718) 422-8700
Spiller State:	NY	***Contact Ext:***	
Latitude:			
Longitude:			

Site: ***CROSS BRONX EXPRESSWAY***
WEBSTER AVE BRONX NY

NY SPILLS

Spill No:	0600742	***Spill Date:***	2006-04-19 14:30:00
Site ID:	362816	***Received Date:***	2006-04-19 14:39:00
DER Facility ID:	192443	***CAC Date:***	
CID:	444	***Insp Date:***	
Program Type:	ER	***Close Date:***	2006-04-20 00:00:00
SWIS Code:	0301	***Create Date:***	2006-04-19 14:59:00
Contributing Factor:	Traffic Accident	***Update Date:***	2006-04-20 12:20:17
Water Body:		***DEC Region:***	2
Source:	Commercial Vehicle	***Lead DEC:***	SMSANGES
Class:	C4	***Reported by:***	Responsible Party
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	False
UST Trust:	False		

Caller Remark:

"truck leaking fuel:"

DEC Remark:

""

Material Information

OP Unit ID:	1120895	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	2110376	***Med GW:***	False
Material Code:	0008	***Med SW:***	False
Material Name:	diesel	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	10.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:	BRONX FIRE	***Spiller Zip:***	
Spiller Company:	CROSS BRONX EXPRESSWAY	***Spiller Country:***	001
Spiller Address:	WEBSTER AVE	***Contact Name:***	BRONX FIRE
Spiller City:	BRONX	***Contact Phone:***	(718) 430-0200
Spiller State:	NY	***Contact Ext:***	
Latitude:	40.862180000		
Longitude:	-73.890712000		

Site: ***LINCOLN HOSPITAL EMERGENCY ENTRANCE***
PARK AVE SIDE BRONX NY

NY SPILLS

Spill No:	0912680	***Spill Date:***	2010-03-05 14:37:00
Site ID:	425585	***Received Date:***	2010-03-05 14:37:00
DER Facility ID:	374478	***CAC Date:***	
CID:		***Insp Date:***	
Program Type:	ER	***Close Date:***	2010-03-05 00:00:00
SWIS Code:	0301	***Create Date:***	2010-03-05 14:40:00
Contributing Factor:	Human Error	***Update Date:***	2010-03-05 16:23:05.293000000
Water Body:		***DEC Region:***	2
Source:	Institutional, Educational, Gov., Other	***Lead DEC:***	smsanges
Class:	C4	***Reported by:***	Other
Meets Std:	False	***Referred to:***	
Penalty:		***County:***	Bronx
REM Phase:	0	***After Hours:***	False
UST Trust:	False		

Caller Remark:

"DUE TO A OVERFILL ABOUT 25 GALLONS SPILLED TO THE PARKING LOT AND INTO A STORM DRAIN. CLEAN UP IN PROGRESS."

DEC Remark:

"Duplicate spill - Cross Ref #0912687 This spill is closed"

Material Information

OP Unit ID:	1181301	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	2175372	***Med GW:***	False
Material Code:	0008	***Med SW:***	False
Material Name:	diesel	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	25.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:	25.00	***Oxygenate:***	
Med Soil:	False		

Spiller Information

Spiller Name:		***Spiller Zip:***	
Spiller Company:	STAR ENERGY	***Spiller Country:***	999
Spiller Address:		***Contact Name:***	LT JEFFRYS
Spiller City:		***Contact Phone:***	(347) 203-4535
Spiller State:	NY	***Contact Ext:***	
Latitude:			
Longitude:			

Site: ***PURS PLANT***
BROOK AVE BRONX NY

NY SPILLS

Spill No:	0004149	***Spill Date:***	2000-07-06 13:35:00
Site ID:	100373	***Received Date:***	2000-07-06 14:59:00

DER Facility ID:	89123	***CAC Date:***	
CID:	397	***Insp Date:***	
Program Type:	ER	***Close Date:***	2003-12-23 00:00:00
SWIS Code:	0301	***Create Date:***	2000-07-06 00:00:00
Contributing Factor:	Equipment Failure	***Update Date:***	2003-12-23 00:00:00
Water Body:		***DEC Region:***	2
Source:	Commercial/Industrial	***Lead DEC:***	JHOCONNE
Class:	C4	***Reported by:***	Responsible Party
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	False
UST Trust:	False		

Caller Remark:

"line rupture in a pre-cooler con ed #132225"

DEC Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL Con Ed e2mis #132225: Line rupture in precooler 71N. 7/6/00 T. Whipple found one gallon of dielectric fluid (345kV) spilled onto bluestone. Historical data 1ppm LSN#9609427. Auxiliary System Maintenance notified for a mechanic to be deployed for cleanup. Notes for clarification - T. Whipple # 81477 was finder of spill, NR Environmental Specialist. Oil was non-PCB per generator knowledge--345kV feeder oil. Stop date put in as end of shift on 7/7/00--as this was the supervisor's best recollection of when the cleanup was completed. Cleanup verified by visual inpection of spill area. ~~~~~~~~~~~~~~~~ 12/23/03: Close out - cross-reference spill # 0105338 for add'l clean up info. (JHO)"

Material Information

OP Unit ID:	826543	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	563315	***Med GW:***	False
Material Code:	0541A	***Med SW:***	False
Material Name:	dielectric fluid	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	1.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:		***Spiller Zip:***	
Spiller Company:	CON ED	***Spiller Country:***	999
Spiller Address:		***Contact Name:***	CALLER
Spiller City:		***Contact Phone:***	
Spiller State:	NY	***Contact Ext:***	
Latitude:	40.827802994		
Longitude:	-73.911653000		

Site: ***VAULT #1789***
WASHINGTON STREET BRONX NY

NY SPILLS

Spill No:	0313318	***Spill Date:***	2004-03-04 11:40:00
Site ID:	110360	***Received Date:***	2004-03-04 11:44:00
DER Facility ID:	96733	***CAC Date:***	
CID:	444	***Insp Date:***	
Program Type:	ER	***Close Date:***	2005-06-30 00:00:00
SWIS Code:	0301	***Create Date:***	2004-03-04 00:00:00
Contributing Factor:	Equipment Failure	***Update Date:***	2005-06-30 15:19:24.263000000
Water Body:		***DEC Region:***	2
Source:	Institutional, Educational, Gov., Other	***Lead DEC:***	JHOCONNE
Class:	C4	***Reported by:***	Responsible Party
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	False
UST Trust:	False		

Caller Remark:

"WHILE OPENING UP DOORS TO NETWORK PROCESSOR OIL LEAKED OUT, NO FIRE,SMOKE WATERWAYS OR PRIVATE PROPERTY> CLEAN UP IS IN PROGRESS, WILL NOT BE DOWN IN 24HRS. DUE TO TRANSFORMER NEEDS TO BE FIXED: "

DEC Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL e2mis no. 152357: VS-1789 associated Fdr 4X51 while opening the doors to the network protector,1 qt of transformer oil leaked onto the concrete floor and leaves from the transformer bushings. A pcb sample is being taken, the transformer needs to be replaced. 17-Mar-2004 5:45 hrs Lab Sequence Number: 04-01633-001 TOTAL PCB 26 ppm 03-Apr-2004 09:45 hrs Pending Feeder outage (4x51) for transformer replacement. 26-Apr-2004 16:01 Flush Mech T. Brown 44432 reports at 15:45 cleanup complete performing a double wash and rinse removing 500lbs of flush solid debris to be temporarily disposed of at Hellgate Pit. CFS tanker removed 100 gallons of non-hazardous liquid to be brought to Astoria WWTF. Env tag 34573 was removed and the source of the oil was the transformer which was removed and replaced with a new one."

Material Information

OP Unit ID:	878559	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	498471	***Med GW:***	False
Material Code:	0020A	***Med SW:***	False
Material Name:	transformer oil	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	.00	***Med Subway:***	False
Units:	L	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:	ERT DESK	***Spiller Zip:***	
Spiller Company:	VAULT #1789	***Spiller Country:***	001
Spiller Address:	WASHINGTON STREET	***Contact Name:***	ERT DESK
Spiller City:	BRONX	***Contact Phone:***	(212) 580-8383
Spiller State:	NY	***Contact Ext:***	
Latitude:	40.832581000		
Longitude:	-73.906177000		

Site: ***EB CROSS BRONX EXPRESSWAY AT WEBSTER AVENUE BRONX NY***

NY SPILLS

Spill No:	9908292	***Spill Date:***	1999-10-08 02:58:00
Site ID:	207566	***Received Date:***	1999-10-08 03:59:00
DER Facility ID:	172228	***CAC Date:***	
CID:	216	***Insp Date:***	
Program Type:	ER	***Close Date:***	1999-10-08 00:00:00
SWIS Code:	0301	***Create Date:***	1999-10-08 00:00:00
Contributing Factor:	Unknown	***Update Date:***	2000-01-24 00:00:00
Water Body:		***DEC Region:***	2
Source:	Commercial Vehicle	***Lead DEC:***	JMKRIMGO
Class:	C4	***Reported by:***	Police Department
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	True
UST Trust:	False		

Caller Remark:

"tractor trailor leaking fuel over the highway over 300 gallons on the ground some fuel may be heading towards some sewers now the spill distance travels approx mile and a half haz mat is on the way "

DEC Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was KRIMGOLD ENVIRO. PRODUCTS & SERICES BEGAN CLEAN-UP @ 4:30AM USING SPEEDY DRY AND SORBENT PADS. THE SPILL ON THE ROAD WAS SANDED BY NYC DOS. NO VISUAL SIGNES OF OIL IN CATHCMENT BASINS. 2 (55 GAL) DRUMS WITH DIESEL/SORBENT DEBRIE WAS GENERATED. PICKED UP BY E.P.S. AT 9:30 AM. FOR DISPOSAL."

Material Information

OP Unit ID:	1086960	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	297404	***Med GW:***	False
Material Code:	0008	***Med SW:***	False
Material Name:	diesel	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	300.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:		***Spiller Zip:***	
Spiller Company:	UNKNOWN	***Spiller Country:***	999
Spiller Address:		***Contact Name:***	OFFICER MCDUFFY
Spiller City:		***Contact Phone:***	(718) 254-1652
Spiller State:	NY	***Contact Ext:***	
Latitude:			
Longitude:			

Site: ***MANHOLE 15971***
660 3RD AVE BRONX NY

NY SPILLS

Spill No:	0008270	***Spill Date:***	2000-10-15 10:48:00
Site ID:	288439	***Received Date:***	2000-10-15 11:10:00
DER Facility ID:	233622	***CAC Date:***	
CID:	382	***Insp Date:***	
Program Type:	ER	***Close Date:***	2001-12-17 00:00:00
SWIS Code:	0301	***Create Date:***	2000-10-15 00:00:00
Contributing Factor:	Unknown	***Update Date:***	2001-12-17 00:00:00
Water Body:		***DEC Region:***	2
Source:	Unknown	***Lead DEC:***	OKWUOHA
Class:	C4	***Reported by:***	Other
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	True
UST Trust:	False		

Caller Remark:

"2 qts oil on floor of manhole. clean up pending. con ed 133-933"

DEC Remark:

""

Material Information

OP Unit ID:	830618	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	545784	***Med GW:***	False
Material Code:	0066A	***Med SW:***	False
Material Name:	unknown petroleum	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:		***Spiller Zip:***	
Spiller Company:	UNKNOWN	***Spiller Country:***	999
Spiller Address:		***Contact Name:***	BILL MURPHY
Spiller City:		***Contact Phone:***	(212) 580-6763
Spiller State:	NY	***Contact Ext:***	
Latitude:	40.855049994		
Longitude:	-73.891410000		

Site: ***221239; WASHINGTON AVENU***
WASHINGTON AVENU BRONX NY

NY SPILLS

Spill No:	1009067	***Spill Date:***	2010-04-27 09:35:00
Site ID:	442696	***Received Date:***	2010-06-30 00:00:00
DER Facility ID:	397660	***CAC Date:***	
CID:		***Insp Date:***	
Program Type:	ER	***Close Date:***	2011-03-30 00:00:00
SWIS Code:	0301	***Create Date:***	2010-11-24 09:29:00
Contributing Factor:	Unknown	***Update Date:***	2010-11-24 09:28:59.180000000
Water Body:		***DEC Region:***	2
Source:	Commercial/Industrial	***Lead DEC:***	DMPOKRZY
Class:	D4	***Reported by:***	Responsible Party
Meets Std:		***Referred to:***	
Penalty:		***County:***	Bronx
REM Phase:	0	***After Hours:***	
UST Trust:			

Caller Remark:

"Street Address = E/S Washington Avenue-222' N/O East Tremont Avenue Spill Volume = 5 Unit of Measure = Gallons Substance Name = Unknown Oil Cause Reason = Unknown Status Reason = Operational Necessity for Business Units Other Than S&TO or SSO"

DEC Remark:

"3/30/2011 - See eDocs for Con Ed report detailing cleanup and closure."

Material Information

OP Unit ID:	1193198	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	2188534	***Med GW:***	False
Material Code:	0066A	***Med SW:***	False
Material Name:	unknown petroleum	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	5.00	***Med Subway:***	False
Units:	G	***Med Utility:***	True
Recovered:		***Oxygenate:***	
Med Soil:	False		

Spiller Information

Spiller Name:	ERT DESK	***Spiller Zip:***	
Spiller Company:	CON EDISON	***Spiller Country:***	001
Spiller Address:	5030 BROADWAY	***Contact Name:***	ERT DESK
Spiller City:	New York	***Contact Phone:***	(212) 580-8383
Spiller State:	NY	***Contact Ext:***	
Latitude:	40.832581000		
Longitude:	-73.906177000		

Site: ***MANHOLE 183***
EASTSIDE OF PARK AVE BRONX NY

NY SPILLS

Spill No:	0208038	***Spill Date:***	2002-11-02 10:48:00
Site ID:	325297	***Received Date:***	2002-11-02 15:03:00
DER Facility ID:	262026	***CAC Date:***	
CID:	282	***Insp Date:***	

Program Type:	ER	***Close Date:***	2003-04-29 00:00:00
SWIS Code:	0301	***Create Date:***	2002-11-02 00:00:00
Contributing Factor:	Unknown	***Update Date:***	2003-04-29 00:00:00
Water Body:		***DEC Region:***	2
Source:	Unknown	***Lead DEC:***	AERODRIG
Class:	C4	***Reported by:***	Affected Persons
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	True
UST Trust:	False		

Caller Remark:

"they have 1 gallon of unknown oil sitting on top of 50 gallons of water.no smoke or waterways no smoke or fire "

DEC Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was RODRIGUEZ e2mis 145876 02-Nov-2002 10:58hrs. Sr. Engineering Tech. R. Mercado # 42390 reports finding ~ 1 gallon of oil on ~ 50 gallons of water in manhole while doing an inspection. No smoke, fire or private property affected. No sewers or waterways involved. Oil sample taken (COC # 01511) and hung environmental yellow tag # 20100. Cleanup pending lab results. 02-Nov-2002 15:00hrs. Underground OS. L. Fisher # 55784 reports that historical data indicated that this manhole was an old transmition manhole and assumed to be Benzine contaminated. A Lab tech has been ordered from the Chem lab to take Benzine samples on 11/3/02 @ 07:00 and this incident will no longer meet the 24 hour diminimis criteria, due to the timeframe required for the Lab. result. CIG.Rep. A. Morris # 85791 & ERT. Rep. B. Pierre # 85932 notified. R. Browne # 21646 Aroclor 1242 < 1.0 ppm EPA 608/8082 Aroclor 1254 < 1.0 ppm EPA 608/8082 Aroclor 1248 < 1.0 ppm EPA 608/8082 Aroclor 1260 < 1.0 ppm EPA 608/8082 Flash Point, PMCC >186 F D93-00/EPA 1010 Benzene < 0.45 ppb EPA 624 09-NOV-2002 05:24 EH&S Rep J. Feeney reports cleanup complete 11/8/02 @14:00. 1000 gallons of oily water removed by Clean Ventures tanker to be tranported to Cycle Chem. Structure double washed and rinsed. Cleanup performed by Clean Ventures crew. No visible source of oil in structure. Cleanup complete."

Material Information

OP Unit ID:	859618	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	515038	***Med GW:***	False
Material Code:	9999	***Med SW:***	False
Material Name:	other -	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Other	***Med Surf:***	False
Quantity:	1.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:		***Spiller Zip:***	
Spiller Company:	UNKNOWN	***Spiller Country:***	001
Spiller Address:	SAME	***Contact Name:***	ANDREW MORRIS
Spiller City:		***Contact Phone:***	(212) 580-6763
Spiller State:	ZZ	***Contact Ext:***	
Latitude:			
Longitude:			

Site: ***220152; BROOK AVE***
BROOK AVE BRONX NY

NY SPILLS

Spill No:	1008861	***Spill Date:***	2010-02-05 18:10:00
Site ID:	442385	***Received Date:***	2010-06-30 00:00:00
DER Facility ID:	89123	***CAC Date:***	
CID:		***Insp Date:***	
Program Type:	ER	***Close Date:***	2011-03-30 00:00:00
SWIS Code:	0301	***Create Date:***	2010-11-23 15:13:00
Contributing Factor:	Unknown	***Update Date:***	2010-11-23 15:12:32.123000000
Water Body:		***DEC Region:***	2
Source:	Commercial/Industrial	***Lead DEC:***	DMPOKRZY
Class:	D4	***Reported by:***	Responsible Party
Meets Std:		***Referred to:***	
Penalty:		***County:***	Bronx
REM Phase:	0	***After Hours:***	

UST Trust:

Caller Remark:

""

DEC Remark:

"3/30/2011 - See eDocs for Con Ed report detailing cleanup and closure."

Material Information

OP Unit ID:	1192888	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	2188238	***Med GW:***	False
Material Code:	0066A	***Med SW:***	False
Material Name:	unknown petroleum	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	3.00	***Med Subway:***	False
Units:	G	***Med Utility:***	True
Recovered:		***Oxygenate:***	
Med Soil:	False		

Spiller Information

Spiller Name:	ERT DESK	***Spiller Zip:***	
Spiller Company:	CON EDISON	***Spiller Country:***	001
Spiller Address:	5030 BROADWAY	***Contact Name:***	ERT DESK
Spiller City:	New York	***Contact Phone:***	(212) 580-8383
Spiller State:	NY	***Contact Ext:***	
Latitude:	40.811624000		
Longitude:	-73.916857000		

Site: ***WEBSTER AVE PURS PLANT***
WEBSTER AVE BRONX NY

NY SPILLS

Spill No:	0209512	***Spill Date:***	2002-12-16 12:08:00
Site ID:	233568	***Received Date:***	2002-12-16 13:13:00
DER Facility ID:	192443	***CAC Date:***	
CID:	396	***Insp Date:***	
Program Type:	ER	***Close Date:***	2006-01-23 00:00:00
SWIS Code:	0301	***Create Date:***	2002-12-16 00:00:00
Contributing Factor:	Equipment Failure	***Update Date:***	2006-01-23 10:56:11.187000000
Water Body:		***DEC Region:***	2
Source:	Commercial/Industrial	***Lead DEC:***	JHOCONNE
Class:	C5	***Reported by:***	Responsible Party
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	False
UST Trust:	False		

Caller Remark:

"1 pint spill. leak from a drain plug. the plug is to be wrapped to contain leak. ref # 146390."

DEC Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was RODRIGUEZ e2mis notes 146390 16-December-2002 12:58 HRs Substation Operating Supervisor Gerald Rumold, 76901, reported while performing a routine inpection at the Webster Avenue PURS facility, in the Bronx, finding 1 pint of dielectric fluid leaked from a drain plug and a valve, valve V12, from PURS 72S and spilled onto bluestone. Mechanic on site to perform cleanup. Drain plug and valve to be wrapped to contain leak. Permenant repairs require equipment outage. Update 1/23/06 This spill is being closed because it is being tracked under spill # 0110624. (SKA) "

Material Information

OP Unit ID:	862587	***Med Air:***	False

OU:	01	***Med Ind Air:***	False
Material ID:	512934	***Med GW:***	False
Material Code:	0541A	***Med SW:***	False
Material Name:	dielectric fluid	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	1.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:		***Spiller Zip:***	10003
Spiller Company:	CON EDISON	***Spiller Country:***	001
Spiller Address:	4 IRVING PLACE	***Contact Name:***	TOM MARCINEK
Spiller City:	NEW YORK	***Contact Phone:***	(212) 580-6763
Spiller State:	NY	***Contact Ext:***	
Latitude:	40.868479994		
Longitude:	-73.881650000		

Site: ***MANHOLE # 26583***
E OF WEBSTER AVE BRONX NY

NY SPILLS

Spill No:	0302374	***Spill Date:***	2003-06-05 13:55:00
Site ID:	243571	***Received Date:***	2003-06-05 15:03:00
DER Facility ID:	200085	***CAC Date:***	
CID:	252	***Insp Date:***	
Program Type:	ER	***Close Date:***	2003-08-20 00:00:00
SWIS Code:	0301	***Create Date:***	2003-06-05 00:00:00
Contributing Factor:	Unknown	***Update Date:***	2003-08-20 00:00:00
Water Body:		***DEC Region:***	2
Source:	Unknown	***Lead DEC:***	SKARAKHA
Class:	C4	***Reported by:***	Affected Persons
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	False
UST Trust:	False		

Caller Remark:

"CLEANUP CREW ENROUTE-NO FIRE OR SMOKE-CON ED #148607 3GALLONS UNK OIL WITH 50 GALLONS OF WATER."

DEC Remark:

"E2MIS 148607 Date: 6/5/2003 Logger: Louis Cook (15851) Description: On __6/5/03 Technicians __R. Coletti/49504 and ___M. Clay/03620 From Central Gas Operations Corrosion Survey was on a oil leak investigation for FDR _71/72 And found 3 gallons of unknown oil on top of 50 gallons of water inside m.h. 26583. The cause and source of the spill is not known. No Fire or Smoke condition was was reported, or no private property was involved. No sewer or waterways was affected. S&TO WAS NOTIFIED THROUGH EMAIL NOTICATION. SPILL CLLEANUP CHECKLIST Incident No: 148607 Completing Checklist: F. ACOSTA, SUPERVISOR, 15856 Sample ID No.: 03-04745-001 PCB: <1 Amount discovered: 3 GALLONS OIL Location of spill: WEBSTER AVE & GUNHILL ROAD - MH26583 Cleanup Activities: REMOVED/RECOVERED LIQUID/SOLIDS, REMOVED VISIBLE TRACES OF OIL, WASHED STAINED AREAS Name of contractor: ALLSTATE Cleanup completed: 06-07-03 Personnel directing cleanup: D. HUGGINS, SUPERVISOR, 60-07-03 CLEANUP COMPLETED, SUBMITTED TO NYSDEC FOR APPROVAL."

Material Information

OP Unit ID:	870141	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	506853	***Med GW:***	False
Material Code:	0066A	***Med SW:***	False
Material Name:	unknown petroleum	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	3.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:	UNKNOWN	***Spiller Zip:***	
Spiller Company:	Unknown	***Spiller Country:***	999
Spiller Address:	UNKNOWN	***Contact Name:***	ANDREW MORRIS
Spiller City:	UNKNOWN	***Contact Phone:***	(212) 580-6763
Spiller State:	NY	***Contact Ext:***	
Latitude:			
Longitude:			

Site: ***WEBSTER AVE PURS***
WEBSTER AVE BRONX NY

NY SPILLS

Spill No:	0400603	***Spill Date:***	2004-04-19 11:10:00
Site ID:	233570	***Received Date:***	2004-04-19 11:58:00
DER Facility ID:	192443	***CAC Date:***	
CID:	444	***Insp Date:***	
Program Type:	ER	***Close Date:***	2006-03-24 00:00:00
SWIS Code:	0301	***Create Date:***	2004-04-19 00:00:00
Contributing Factor:	Equipment Failure	***Update Date:***	2006-03-24 15:46:53.653000000
Water Body:		***DEC Region:***	2
Source:	Institutional, Educational, Gov., Other	***Lead DEC:***	SKARAKHA
Class:	C4	***Reported by:***	Responsible Party
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	False
UST Trust:	False		

Caller Remark:

"DEFECTIVE EQUIPMENT: NO TO 5 QUESTIONS"

DEC Remark:

"Consolidated under DEC # 0110622. (JHO, 3/24/06) "

Material Information

OP Unit ID:	882745	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	491850	***Med GW:***	False
Material Code:	0541A	***Med SW:***	False
Material Name:	dielectric fluid	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	.00	***Med Subway:***	False
Units:	L	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:	ERT DESK	***Spiller Zip:***	
Spiller Company:	Con Ed	***Spiller Country:***	001
Spiller Address:		***Contact Name:***	ERT DESK
Spiller City:		***Contact Phone:***	(212) 580-8383
Spiller State:	ZZ	***Contact Ext:***	
Latitude:	40.868479994		
Longitude:	-73.881650000		

Site: ***CROSSBRONX EX***
@3RD AVE BRONX NY

NY SPILLS

Spill No:	0709022	***Spill Date:***	2007-11-19 12:14:00
Site ID:	390034	***Received Date:***	2007-11-19 12:14:00
DER Facility ID:	339623	***CAC Date:***	

CID:	444	***Insp Date:***	
Program Type:	ER	***Close Date:***	2007-11-19 00:00:00
SWIS Code:	0301	***Create Date:***	2007-11-19 12:33:00
Contributing Factor:	Other	***Update Date:***	2007-11-19 13:53:29.013000000
Water Body:		***DEC Region:***	2
Source:	Commercial Vehicle	***Lead DEC:***	smsanges
Class:	C4	***Reported by:***	Fire Department
Meets Std:	False	***Referred to:***	
Penalty:		***County:***	Bronx
REM Phase:	0	***After Hours:***	
UST Trust:			

Caller Remark:

"SADDLE TANK RUPTURED:"

DEC Remark:

"Saddle tank spill on expressway. FD on site spreading speedie dry."

Material Information

OP Unit ID:	1147150	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	2137550	***Med GW:***	False
Material Code:	0008	***Med SW:***	False
Material Name:	diesel	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:		***Spiller Zip:***	
Spiller Company:	TRACTOR TRUCK	***Spiller Country:***	999
Spiller Address:		***Contact Name:***	HAZMAT
Spiller City:		***Contact Phone:***	(347) 203-6886
Spiller State:	NY	***Contact Ext:***	
Latitude:	40.822456000		
Longitude:	-73.887191000		

Site: ***ANTIFREEZE IN VAULT - VS 23049***
IN FRONT OF 304 WEST WEBSTER AVE BRONX NY

NY SPILLS

Spill No:	0709988	***Spill Date:***	2007-12-18 15:45:00
Site ID:	391184	***Received Date:***	2007-12-18 17:10:00
DER Facility ID:	340816	***CAC Date:***	
CID:	408	***Insp Date:***	
Program Type:	ER	***Close Date:***	2008-02-20 10:19:00
SWIS Code:	0301	***Create Date:***	2007-12-18 17:25:00
Contributing Factor:	Unknown	***Update Date:***	2008-02-20 10:20:35.010000000
Water Body:		***DEC Region:***	2
Source:	Commercial/Industrial	***Lead DEC:***	gdbreen
Class:	C4	***Reported by:***	Other
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	False
UST Trust:			

Caller Remark:

"amount SPILLED IS 1 PINT; THIRD PARTY SPILL; NO CLEAN UP; REF #209185"

DEC Remark:

"02/20/08 - See eDocs for Con Ed report detailing cleanup and closure. 209185. see eDocs"

Material Information

OP Unit ID:	1148245	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	2138734	***Med GW:***	False
Material Code:	0043A	***Med SW:***	False
Material Name:	antifreeze	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Other	***Med Surf:***	False
Quantity:	.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:		***Spiller Zip:***	
Spiller Company:	CON EDISON	***Spiller Country:***	999
Spiller Address:		***Contact Name:***	ERTSDESK
Spiller City:		***Contact Phone:***	(212) 580-8383
Spiller State:	NY	***Contact Ext:***	
Latitude:			
Longitude:			

Site: ***DRUM RUN - PARK LN***
WEBSTER AVE .3 MILES FROM E. 233 BRONX NY

NY SPILLS

Spill No:	1601013	***Spill Date:***	2016-04-29 17:43:00
Site ID:	526317	***Received Date:***	2016-04-29 17:43:00
DER Facility ID:	480530	***CAC Date:***	
CID:		***Insp Date:***	
Program Type:	ER	***Close Date:***	2016-05-11 00:00:00
SWIS Code:	0301	***Create Date:***	2016-04-29 17:46:00
Contributing Factor:	Abandoned Drums	***Update Date:***	2016-05-11 13:42:29.203000000
Water Body:		***DEC Region:***	2
Source:	Unknown	***Lead DEC:***	RMPIPER
Class:	C2	***Reported by:***	Local Agency
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	False
UST Trust:	False		

Caller Remark:

"3 abandon drums, 2 with waste motor oil and one with waste heating oil."

DEC Remark:

"5/11/16- DEC Piper- 3 drums removed from location on 5/11/16 as part of drum run. Spill closed."

Material Information

OP Unit ID:	1275244	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	2279966	***Med GW:***	False
Material Code:	0022	***Med SW:***	False
Material Name:	waste oil/used oil	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	100.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:		***Oxygenate:***	
Med Soil:	False		

OP Unit ID:	1275244	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	2279965	***Med GW:***	False
Material Code:	2642	***Med SW:***	False
Material Name:	used oil (heating, on-site consumption)	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	25.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:		***Oxygenate:***	
Med Soil:	False		

Spiller Information

Spiller Name:	ELENA	***Spiller Zip:***	
Spiller Company:	UNKNOWN	***Spiller Country:***	999
Spiller Address:	WEBSTER AVE .3 MILES FROM E. 233	***Contact Name:***	ELENA
Spiller City:	BRONX	***Contact Phone:***	646-584-5800
Spiller State:	NY	***Contact Ext:***	
Latitude:			
Longitude:			

Site: ***BETWEEN 163RD AND 164TH ST WASHINGTON AVE BRONX NY***

NY SPILLS

Spill No:	1507763	***Spill Date:***	2015-10-26 09:22:00
Site ID:	515265	***Received Date:***	2015-10-26 09:41:00
DER Facility ID:	137877	***CAC Date:***	
CID:		***Insp Date:***	
Program Type:	ER	***Close Date:***	2015-12-08 00:00:00
SWIS Code:	0301	***Create Date:***	2015-10-26 09:44:00
Contributing Factor:	Equipment Failure	***Update Date:***	2015-12-08 15:40:16.643000000
Water Body:		***DEC Region:***	2
Source:	Transformer	***Lead DEC:***	RWAUSTIN
Class:	D4	***Reported by:***	Responsible Party
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	False
UST Trust:	False		

Caller Remark:

"Spill is contained to the manhole. Clean up is pending resources.update/ leak rate 1 gal per min."

DEC Remark:

"10/26/15: Mahat DEC Mahat contacted the ERT @ 212.580.8383 inquiring about the spill and it nature. It a feeder leak contained all in the manhole. A clamped will be placed on the leak very shortly. Pressure has been dropped on the line and a permanent repair will be performed by placing a barrel over it. DEC is waiting for a spill closure report. 12/8/15 - Austin - 5 gal feeder pipe leak in vault - Con Ed contained and cleaned up the spill, and clamped/welded the leak on the line - See document files for further information - Spill closed - end"

Material Information

OP Unit ID:	1264437	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	2268230	***Med GW:***	False
Material Code:	0541A	***Med SW:***	False
Material Name:	dielectric fluid	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	5.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:		***Oxygenate:***	
Med Soil:	False		

Spiller Information

Spiller Name:	ERT	***Spiller Zip:***	
Spiller Company:	CONEDISON	***Spiller Country:***	999
Spiller Address:	4 IRVING PL	***Contact Name:***	ERT
Spiller City:	MANHATTAN	***Contact Phone:***	(212) 580-8383
Spiller State:	NY	***Contact Ext:***	
Latitude:			
Longitude:			

Site: ***Spill Number 0313764***
WEBSTER AVE BRONX NY

NY SPILLS

Spill No:	0313764	***Spill Date:***	2004-03-16 12:42:00
Site ID:	233569	***Received Date:***	2004-03-16 12:42:00
DER Facility ID:	192443	***CAC Date:***	
CID:	444	***Insp Date:***	
Program Type:	ER	***Close Date:***	2004-04-14 00:00:00
SWIS Code:	0301	***Create Date:***	2004-03-16 00:00:00
Contributing Factor:	Abandoned Drums	***Update Date:***	2004-04-14 00:00:00
Water Body:		***DEC Region:***	2
Source:	Institutional, Educational, Gov., Other	***Lead DEC:***	TJDEMEO
Class:	D4	***Reported by:***	Local Agency
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	False
UST Trust:	False		

Caller Remark:

"7 BUCKETS TOTAL AND 4 OF THEM HAVE BEEN OVERPACKED INTO A 55 GALLON DRUM: MOTOR OIL & LUBRICATING OIL: WOULD DEC TO COME PICK THEM UP: CROSSROADS ARE EAST 233RD STREET/ GUNHILL ROAD***"

DEC Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEMEO drum run 4/14/04 TJD Containers emptied as a part of drum run. No further action required. Spill closed."

Material Information

OP Unit ID:	879046	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	495357	***Med GW:***	False
Material Code:	0022	***Med SW:***	False
Material Name:	waste oil/used oil	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	.00	***Med Subway:***	False
Units:	L	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:		***Spiller Zip:***	
Spiller Company:	UNKNOWN	***Spiller Country:***	999
Spiller Address:		***Contact Name:***	NICHOLAS LOAKNAUPH
Spiller City:		***Contact Phone:***	(718) 595-4786
Spiller State:	NY	***Contact Ext:***	
Latitude:	40.868479994		
Longitude:	-73.881650000		

Site: ***CROSS BRONX EXPRESSWAY EB***
WEBSTER AVE BRONX NY

NY SPILLS

Spill No:	9614809	***Spill Date:***	1997-03-24 23:20:00
Site ID:	233571	***Received Date:***	1997-03-24 22:39:00
DER Facility ID:	192443	***CAC Date:***	
CID:	246	***Insp Date:***	

Program Type:	ER	***Close Date:***	1997-03-25 00:00:00
SWIS Code:	0301	***Create Date:***	1997-03-24 00:00:00
Contributing Factor:	Equipment Failure	***Update Date:***	1997-04-02 00:00:00
Water Body:		***DEC Region:***	2
Source:	Commercial Vehicle	***Lead DEC:***	ADZHITOM
Class:	B3	***Reported by:***	Fire Department
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	True
UST Trust:	False		

Caller Remark:

"FUEL TANK CCRACKED FUEL LEAKING INTO SEWER FIRE DEPT ON SCENE"

DEC Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was ZHITOMIRSKY FUEL TANK CRACKED. FD & SANITATION RESPONDED.11:37 NYCFD DISP. #389. FD & SANITATION CLEANING UP THE SPILL (WASHED DOWN THE SEWER)"

Material Information

OP Unit ID:	1046176	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	339912	***Med GW:***	False
Material Code:	0008	***Med SW:***	False
Material Name:	diesel	***Med DW:***	False
CAS No:		***Med Sewer:***	True
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	False		

Spiller Information

Spiller Name:		***Spiller Zip:***	
Spiller Company:	UNKNOWN	***Spiller Country:***	999
Spiller Address:		***Contact Name:***	BATALLION 18
Spiller City:		***Contact Phone:***	
Spiller State:	NY	***Contact Ext:***	
Latitude:	40.868479994		
Longitude:	-73.881650000		

Site: ***BCP SITE***
BROOK AVE BRONX NY

NY SPILLS

Spill No:	1404448	***Spill Date:***	2014-07-24 11:15:00
Site ID:	497846	***Received Date:***	2014-07-24 12:14:00
DER Facility ID:	89123	***CAC Date:***	
CID:		***Insp Date:***	
Program Type:	ER	***Close Date:***	
SWIS Code:	0301	***Create Date:***	2014-07-24 12:18:00
Contributing Factor:	Unknown	***Update Date:***	2015-12-16 16:25:32.560000000
Water Body:		***DEC Region:***	2
Source:	Gasoline Station or other PBS Facility	***Lead DEC:***	MXMAGLOI
Class:		***Reported by:***	Other
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	1	***After Hours:***	False
UST Trust:	False		

Caller Remark:

"old gasoline station clean up pending"

DEC Remark:

"7/24/2014 - Feng - Duty Desk. Left a message to Deborah Shapiro to call back. 7/25/2014 - Feng - Deborah Shapiro of AKRF called back (646-388-9544, dshapiro@akrf.com). It is a private property located at the northeast corner of East 156th Street and Brook Ave in Bronx (Block 2360, Lot 1 & 3). A perspective developer hired AKRF to do a Phase 2 investigation. The perspective developer will likely to apply for the state BCP and likely to build affordable housing. Nothing listed in the PBS record. They did GPR survey and found suspected tanks. Soil borings were installed in the regional downgradient and collected soil and groundwater samples. BTEX in soil above unrestricted SCOs and groundwater show above TOGs. DEC required the Phase 2 report to be submitted. Discussed the spill case and assigned the spill to Santosh Mahat. 12/14/15: Mahat DEC Mahat left a voice message to Deborah to call back with more information. BCP Application : C203078 [crossed referenced] PM : Manfred Magloire 12/16/15: Mahat DEC Mahat partnered with DEC Magloire in order to discuss the Spill and BCP involvement on the spill case. We have established that the spill case will be transferred to BCP program for the further remedial investigation/action."

Material Information

OP Unit ID:	1247299	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	2248573	***Med GW:***	True
Material Code:	0066A	***Med SW:***	False
Material Name:	unknown petroleum	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:		***Med Subway:***	False
Units:		***Med Utility:***	False
Recovered:		***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:	DEBORAH SHAPIRO	***Spiller Zip:***	
Spiller Company:	UNK	***Spiller Country:***	999
Spiller Address:	NORTH EAST CORNER EAST 156 ST/BROOK AVE	***Contact Name:***	DEBORAH SHAPIRO
Spiller City:	BRONX	***Contact Phone:***	(646) 388-9544
Spiller State:	NY	***Contact Ext:***	
Latitude:	40.819820000		
Longitude:	-73.912029000		

Site: ***84TH ST AT 3RD AVE BRONX NY***

NY SPILLS

Spill No:	0106196	***Spill Date:***	2001-09-11 10:30:00
Site ID:	272982	***Received Date:***	2001-09-11 15:19:00
DER Facility ID:	280224	***CAC Date:***	
CID:	233	***Insp Date:***	
Program Type:	ER	***Close Date:***	2001-09-18 00:00:00
SWIS Code:	2401	***Create Date:***	2001-09-11 00:00:00
Contributing Factor:	Equipment Failure	***Update Date:***	2001-10-25 00:00:00
Water Body:		***DEC Region:***	2
Source:	Commercial Vehicle	***Lead DEC:***	KMFOLEY
Class:	C4	***Reported by:***	Responsible Party
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	Kings
REM Phase:	0	***After Hours:***	False
UST Trust:	False		

Caller Remark:

"con ed # 139416 faulty hose on truck spill has been cleaned "

DEC Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was FOLEY Con Ed e2mis Notes: 9/11/01 3gal antifreeze onto asphalt from vehicle 60333. Cleanup was completed using oil absorb and diapers. No sewers affected."

Material Information

OP Unit ID:	844545	***Med Air:***	False
OU:	01	***Med Ind Air:***	False

Material ID:	531067	***Med GW:***	False
Material Code:	0043A	***Med SW:***	False
Material Name:	antifreeze	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Other	***Med Surf:***	False
Quantity:	3.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:	3.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:	CALLER	***Spiller Zip:***	
Spiller Company:	CON ED VEH 60333	***Spiller Country:***	001
Spiller Address:	4 IRVING PLACE	***Contact Name:***	
Spiller City:	MANHATTAN	***Contact Phone:***	
Spiller State:	NY	***Contact Ext:***	
Latitude:	40.863659994		
Longitude:	-73.891800000		

Site: ***PURS PLANT***
BROOK AVE BRONX NY

NY SPILLS

Spill No:	0004148	***Spill Date:***	2000-07-06 13:30:00
Site ID:	100372	***Received Date:***	2000-07-06 14:57:00
DER Facility ID:	89123	***CAC Date:***	
CID:	397	***Insp Date:***	
Program Type:	ER	***Close Date:***	2003-12-23 00:00:00
SWIS Code:	0301	***Create Date:***	2000-07-06 00:00:00
Contributing Factor:	Equipment Failure	***Update Date:***	2003-12-23 00:00:00
Water Body:		***DEC Region:***	2
Source:	Commercial/Industrial	***Lead DEC:***	JHOCONNE
Class:	C4	***Reported by:***	Responsible Party
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	False
UST Trust:	False		

Caller Remark:

"feeder line ruptured in the process of being cleaned spill size was 1/2 gallon"

DEC Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL Con Ed e2mis #132224: 7/6/00 T. Whipple found 1/2gal dielectric fluid (138kV) spilled into moat of R2 cooling plant associated with feeder 71S. Moat has concrete floor, appears to be contained on concrete. Notified ASM for mechanic to be depolyed for cleanup. Notes for clarification - T. Whipple # 81477 was finder of spill, NR Environmental Specialist. Oil was non-PCB per generator knowledge--5kV feeder oil. Stop date put in as end of shift on 7/7/00--as this was the supervisor's best recollection of when the cleanup was completed. Cleanup verified by visual inpection of spill area. ~~~~~~~~~~~~~~~~ 12/23/03: Close out - cross reference spill # 0105337 for additional clean up information. (JHO)"

Material Information

OP Unit ID:	826541	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	548895	***Med GW:***	False
Material Code:	0541A	***Med SW:***	False
Material Name:	dielectric fluid	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	1.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:		***Spiller Zip:***	
Spiller Company:	CON ED	***Spiller Country:***	999
Spiller Address:		***Contact Name:***	CALLER
Spiller City:		***Contact Phone:***	
Spiller State:	NY	***Contact Ext:***	
Latitude:	40.827802994		
Longitude:	-73.911653000		

Site: ***MANHOLE #26593***
WASHINGTON AVE BRONX NY

NY SPILLS

Spill No:	9807927	***Spill Date:***	1998-09-29 09:00:00
Site ID:	163470	***Received Date:***	1998-09-29 11:32:00
DER Facility ID:	137877	***CAC Date:***	
CID:	252	***Insp Date:***	
Program Type:	ER	***Close Date:***	2003-11-05 00:00:00
SWIS Code:	0301	***Create Date:***	1998-09-29 00:00:00
Contributing Factor:	Unknown	***Update Date:***	2003-11-12 00:00:00
Water Body:		***DEC Region:***	2
Source:	Commercial/Industrial	***Lead DEC:***	JHOCONNE
Class:	C4	***Reported by:***	Responsible Party
Meets Std:	False	***Referred to:***	
Penalty:	False	***County:***	Bronx
REM Phase:	0	***After Hours:***	False
UST Trust:	False		

Caller Remark:

"MATERIAL IS CONTAINED-UNKNOWN IF THERE IS A FEEDER PROBLEM"

DEC Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was O'CONNELL E2MIS 120125 On Sept. 29, 1998, J. Campo, 02980 doing an inspection on manhole 26593, feeder 71-71 and found approx 1 gallon of oil and sludge. No outside impact or injuries. No sewer or waterway affected. Chem lab was called to come take samples. Start calling CIG approx 10:45, was able to reach them at 11:13 spoke with B. Murphy, 76378. Entered by: E McQueen, 45223. Dept/Facility SMALL OIL SPILL Con Edison Incident No. _120125_____ CLEANUP CHECKLIST NYSDEC Spill No. _98-07927_____ Name of person completing checklist: R. GREFIG, SUPERVISOR, 88746 Con Edison Operating Department responsible for spill cleanup: TRANS OPERS (1) A small oil spill is a spill of oil containing less than 50 ppm PCBs that does not meet the criteria for a de minimis spill and satisfies either of the following conditions: ? It is totally contained in an impervious structure, such as a manhole, vault, or moat, or ? It meets all of the following criteria: - No sewer or waterway is affected, and - No private property is affected, and - No personal injuries are involved, and - Cleanup is completed within 72 hours of the spill discovery, and - Less than 50 gallons of oil, petroleum product of any kind, or dielectric fluid is spilled. (2) Material spilled/discovered: 0 Oil (type); PCB concentration: less than 50 ppm; known / unknown. 0 Dielectric fluid; PCB concentration: less than 50 ppm; known / unknown. If unknown PCB concentration, was sample collected? 0 Yes 0 No Environmental Detailed Incident Report (3) Sample submitted for analysis? 0 Yes Sample ID No. 0 No For what parameters? 0 PCB 0 Benzene 0 Other Parameters Copy of chain of custody form attached? 0 Yes 0 No (4) Amount spilled/discovered: If leak/spill is continuing, rate (5) When was spill discovered? Date Time (6) Location of spill. (Be as precise as possible. Include cross streets, manhole numbers, equipment box numbers, etc., as appropriate.) 0 Sketch attached (7) Source/cause of spill. (Be as precise as possible. Include equipment numbers, if possible.) 0 Unknown (8) Description of area affected by spill (include dimensions as appropriate) (9) Containment/Cleanup Activities (per GEI 2.11, 2.13, 2.16, 3.2, or 3.3) 0 Sketches attached. 0 Tightened valve. 0 Placed drip plan. 0 Sealed leak. 0 Blocked nearby sewers/drains with spill kits. X Removed/recovered liquid/solids. 0 Used absorbents to remove residual fluids. 0 Removed contaminated vegetation. X Removed visible traces of oil. X Washed stained areas. 0 Excavated contaminated soil, bluestone. 0 Other 0 See attached contractor report. (10) Identify who performed cleanup: 0 Con Edison personnel/department? F. ACOSTA, SPLICER, 15856 0 Name of contractor : CLEAN HARBORS, MANIFEST: MAJ632497 0 Contractor report attached. (11) Cleanup completed on Date: 09/30/98 Time* 7-3 *Note: If the cleanup is completed more than 72 hours after the spill was discovered, the spill is a large oil spill. (12) Con Edison personnel directing cleanup F. ACOSTA, SPLICER, 15856 "

Material Information

OP Unit ID:	1065494	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	315466	***Med GW:***	False
Material Code:	0541A	***Med SW:***	False
Material Name:	dielectric fluid	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	1.00	***Med Subway:***	False
Units:	G	***Med Utility:***	False
Recovered:	.00	***Oxygenate:***	
Med Soil:	True		

Spiller Information

Spiller Name:	BILL MURPHY	***Spiller Zip:***	
Spiller Company:	MANHOLE #26593	***Spiller Country:***	001
Spiller Address:	WASHINGTON AVE	***Contact Name:***	BILL MURPHY
Spiller City:	BRONX	***Contact Phone:***	(212) 580-6763
Spiller State:	ZZ	***Contact Ext:***	
Latitude:	40.849499994		
Longitude:	-73.898480000		

Site: ***222068; BROOK AVENUE***
BROOK AVENUE BRONX NY

NY SPILLS

Spill No:	1009169	***Spill Date:***	2010-06-23 17:20:00
Site ID:	442541	***Received Date:***	2010-06-30 00:00:00
DER Facility ID:	397519	***CAC Date:***	
CID:		***Insp Date:***	
Program Type:	ER	***Close Date:***	2011-03-30 00:00:00
SWIS Code:	0301	***Create Date:***	2010-11-24 09:29:00
Contributing Factor:	Unknown	***Update Date:***	2010-11-24 09:28:59.180000000
Water Body:		***DEC Region:***	2
Source:	Commercial/Industrial	***Lead DEC:***	DMPOKRZY
Class:	D4	***Reported by:***	Responsible Party
Meets Std:		***Referred to:***	
Penalty:		***County:***	Bronx
REM Phase:	0	***After Hours:***	
UST Trust:			

Caller Remark:

"Street Address = SWC Brook Avenue & East 149 Street Spill Volume = 1 Unit of Measure = Quart Substance Name = Unknown Oil Cause Reason = Unknown Status Reason = Operational Necessity for Business Units Other Than S&TO or SSO"

DEC Remark:

"3/30/2011 - See eDocs for Con Ed report detailing cleanup and closure."

Material Information

OP Unit ID:	1193043	***Med Air:***	False
OU:	01	***Med Ind Air:***	False
Material ID:	2188329	***Med GW:***	False
Material Code:	0066A	***Med SW:***	False
Material Name:	unknown petroleum	***Med DW:***	False
CAS No:		***Med Sewer:***	False
Material Family:	Petroleum	***Med Surf:***	False
Quantity:	.00	***Med Subway:***	False
Units:	G	***Med Utility:***	True
Recovered:		***Oxygenate:***	
Med Soil:	False		

Spiller Information

Spiller Name:	ERT DESK	***Spiller Zip:***	
Spiller Company:	CON EDISON	***Spiller Country:***	001
Spiller Address:	5030 BROADWAY	***Contact Name:***	ERT DESK
Spiller City:	New York	***Contact Phone:***	(212) 580-8383
Spiller State:	NY	***Contact Ext:***	
Latitude:	40.811624000		
Longitude:	-73.916857000		

Site: ***CON EDISON MANHOLE: 10581***
22649 WEBSTER AVE BRONX NY 10456

RCRA NON GEN

EPA Handler ID:	NYP004417598
Gen Status Universe:	No Report

Contact Name: THOMAS TEELING
Contact Address:
Contact Phone No and Ext: 212-460-3770
Contact Email:
Contact Country:
County Name: BRONX
EPA Region: 02
Land Type: Private
Receive Date: 20140213
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20140113
Handler Name: CON EDISON MANHOLE: 10581
Source Type: Emergency
Federal Waste Generator Code: 3
Generator Code Description: Very Small Quantity Generator

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20140213
Handler Name: CON EDISON MANHOLE: 10581
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Historical Handler Details

Receive Dt: 20140113
Generator Code Description: Very Small Quantity Generator
Handler Name: CON EDISON MANHOLE: 10581

Site: ***CON EDISON SERVICE BOX: 8951***
1425 E 171ST ST BRONX NY 10452

RCRA NON GEN

EPA Handler ID: NYP004569497
Gen Status Universe: No Report
Contact Name: THOMAS TEELING
Contact Address:

Contact Phone No and Ext: 212-460-3770
Contact Email:
Contact Country:
County Name: BRONX
EPA Region: 02
Land Type: Private
Receive Date: 20140719
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20140619
Handler Name: CON EDISON
Source Type: Emergency
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20140619
Handler Name: CON EDISON
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20140719
Handler Name: CON EDISON SERVICE BOX: 8951
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Historical Handler Details

Receive Dt: 20140619
Generator Code Description: Large Quantity Generator
Handler Name: CON EDISON

Receive Dt: 20140619
Generator Code Description: Not a Generator, Verified
Handler Name: CON EDISON

Site: ***NYCDEP (DERTA)***
ITTNER PLACE BETWEEN PARK & WEBSTER AVEN BRONX NY 10457

RCRA NON GEN

EPA Handler ID: NYP000236430
Gen Status Universe: No Report
Contact Name:
Contact Address:
Contact Phone No and Ext:
Contact Email:
Contact Country:
County Name: BRONX
EPA Region: 02
Land Type:
Receive Date: 20201217
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20200808
Handler Name: NYCDEP (DERTA)
Source Type: Emergency
Federal Waste Generator Code: 3
Generator Code Description: Very Small Quantity Generator

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20201217
Handler Name: NYCDEP (DERTA)
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Historical Handler Details

Receive Dt: 20200808
Generator Code Description: Very Small Quantity Generator

Handler Name: NYCDEP (DERTA)

Site: ***CON EDISON MANHOLE 21058***
CROTONA AVE N OF CLAIRMONT PKWY BRONX NY 10452

RCRA NON GEN

EPA Handler ID: NYP004219125
Gen Status Universe: No Report
Contact Name: DOMINIC BIZZARO
Contact Address:
Contact Phone No and Ext: 914-925-6219
Contact Email:
Contact Country:
County Name: BRONX
EPA Region: 02
Land Type: Private
Receive Date: 20101129
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20101030
Handler Name: CON EDISON MANHOLE 21058
Source Type: Emergency
Federal Waste Generator Code: 3
Generator Code Description: Very Small Quantity Generator

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20101129
Handler Name: CON EDISON MANHOLE 21058
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Historical Handler Details

Receive Dt: 20101030
Generator Code Description: Very Small Quantity Generator
Handler Name: CON EDISON MANHOLE 21058

Site: ***NYCDOT BRIDGE BIN 2241700***
ST PAULS PL PEDESTRIAN BRG OVER METRO NORTH RR BRONX NY 10456

RCRA NON GEN

EPA Handler ID:	NY0000375352
Gen Status Universe:	No Report
Contact Name:	ANTHONY GROSSO
Contact Address:	2 , RECTOR ST - 4TH FLOOR , , NEW YORK , NY, 10006 , US
Contact Phone No and Ext:	212-788-1705
Contact Email:	
Contact Country:	US
County Name:	BRONX
EPA Region:	02
Land Type:	Municipal
Receive Date:	20070101
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19940617
Handler Name:	NYCDOT BRIDGE BIN 2241700
Source Type:	Notification
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Waste Code Details

Hazardous Waste Code:	D000
Waste Code Description:	DESCRIPTION
Hazardous Waste Code:	D008
Waste Code Description:	LEAD

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20060101
Handler Name:	NYCDOT BRIDGE BIN 2241700
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No:	2
Receive Date:	20070101
Handler Name:	NYCDOT BRIDGE BIN 2241700
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	Municipal	***Street 1:***	2 RECTOR ST - 4TH FLOOR
Name:	NYCDOT BUREAU OF BRIDGES	***Street 2:***	
Date Became Current:		***City:***	NEW YORK
Date Ended Current:		***State:***	NY
Phone:	212-788-1705	***Country:***	US
Source Type:	Implementer	***Zip Code:***	10006

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Municipal	***Street 1:***	2 RECTOR ST - 4TH FLOOR
Name:	NYCDOT BUREAU OF BRIDGES	***Street 2:***	
Date Became Current:		***City:***	NEW YORK
Date Ended Current:		***State:***	NY
Phone:	212-788-1705	***Country:***	
Source Type:	Notification	***Zip Code:***	10006

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Municipal	***Street 1:***	2 RECTOR ST - 4TH FLOOR
Name:	NYCDOT BUREAU OF BRIDGES	***Street 2:***	
Date Became Current:		***City:***	NEW YORK
Date Ended Current:		***State:***	NY
Phone:	212-788-1705	***Country:***	US
Source Type:	Implementer	***Zip Code:***	10006

Historical Handler Details

Receive Dt:	20060101
Generator Code Description:	Not a Generator, Verified
Handler Name:	NYCDOT BRIDGE BIN 2241700

Receive Dt:	19940617
Generator Code Description:	Not a Generator, Verified
Handler Name:	NYCDOT BRIDGE BIN 2241700

Site: ***BRONX TRAFFIC MANAGEMENT***
PARK & BATHGATE AVE AT CROSS BRONX EXPWY BRONX NY 10457

RCRA NON GEN

EPA Handler ID:	NYR000057349
Gen Status Universe:	No Report
Contact Name:	JOAN TITUS
Contact Address:	47-40 , 21ST ST ROOM 304 , , LONG ISLAND CITY , NY, 11101 , US
Contact Phone No and Ext:	718-466-1673
Contact Email:	
Contact Country:	US
County Name:	BRONX
EPA Region:	02
Land Type:	State
Receive Date:	20070101
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19980629
Handler Name:	BRONX TRAFFIC MANAGEMENT
Source Type:	Notification
Federal Waste Generator Code:	3
Generator Code Description:	Very Small Quantity Generator

Waste Code Details

Hazardous Waste Code:	D008
Waste Code Description:	LEAD

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20060101
Handler Name:	BRONX TRAFFIC MANAGEMENT
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No:	2
Receive Date:	20070101
Handler Name:	BRONX TRAFFIC MANAGEMENT
Source Type:	Implementer
Federal Waste Generator Code:	N
Generator Code Description:	Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	State	***Street 1:***	47-40 21ST ST ROOM 304
Name:	NYSDOT REGION 2	***Street 2:***	
Date Became Current:		***City:***	LONG ISLAND CITY
Date Ended Current:		***State:***	NY
Phone:	718-482-4802	***Country:***	US
Source Type:	Implementer	***Zip Code:***	11101

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	State	***Street 1:***	47-40 21ST ST ROOM 304
Name:	NYSDOT REGION 2	***Street 2:***	
Date Became Current:		***City:***	LONG ISLAND CITY
Date Ended Current:		***State:***	NY
Phone:	718-482-4802	***Country:***	

Source Type:	Notification	***Zip Code:***	11101
Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	State	***Street 1:***	47-40 21ST ST ROOM 304
Name:	NYSDOT REGION 2	***Street 2:***	
Date Became Current:		***City:***	LONG ISLAND CITY
Date Ended Current:		***State:***	NY
Phone:	718-482-4802	***Country:***	US
Source Type:	Implementer	***Zip Code:***	11101

Historical Handler Details

Receive Dt:	20060101
Generator Code Description:	Not a Generator, Verified
Handler Name:	BRONX TRAFFIC MANAGEMENT

Receive Dt:	19980629
Generator Code Description:	Very Small Quantity Generator
Handler Name:	BRONX TRAFFIC MANAGEMENT

Site: ***NYCDOT BRIDGE BIN 2241710***
CLAREMONT PKWY BRG OVER METRO NORTH BRONX NY 10457

RCRA NON GEN

EPA Handler ID:	NYR000100123
Gen Status Universe:	No Report
Contact Name:	ALEX BEZCHASTNOV
Contact Address:	2 , RECTOR ST 5TH FLOOR , , NEW YORK , NY, 10006 , US
Contact Phone No and Ext:	212-788-2091
Contact Email:	
Contact Country:	US
County Name:	BRONX
EPA Region:	02
Land Type:	Municipal
Receive Date:	20070101
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20010827
Handler Name:	NYCDOT BRIDGE BIN 2241710
Source Type:	Notification
Federal Waste Generator Code:	1

Generator Code Description: Large Quantity Generator

Waste Code Details

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20060101
Handler Name: NYCDOT BRIDGE BIN 2241710
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20070101
Handler Name: NYCDOT BRIDGE BIN 2241710
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Municipal
Name: NYCDOT
Date Became Current: 20010101
Date Ended Current:
Phone: 212-788-2091
Source Type: Implementer
Street No:
Street 1: 2 RECTOR ST 5TH FLOOR
Street 2:
City: NEW YORK
State: NY
Country: US
Zip Code: 10006

Owner/Operator Ind: Current Owner
Type: Municipal
Name: NYCDOT
Date Became Current:
Date Ended Current:
Phone: 212-788-2091
Source Type: Notification
Street No:
Street 1: 2 RECTOR ST 5TH FLOOR
Street 2:
City: NEW YORK
State: NY
Country:
Zip Code: 10006

Owner/Operator Ind: Current Operator
Type: Municipal
Name: NYCDOT
Date Became Current: 20010101
Date Ended Current:
Phone: 212-788-2091
Source Type: Implementer
Street No:
Street 1: 2 RECTOR ST 5TH FLOOR
Street 2:
City: NEW YORK
State: NY
Country: US
Zip Code: 10006

Historical Handler Details

Receive Dt: 20060101
Generator Code Description: Not a Generator, Verified
Handler Name: NYCDOT BRIDGE BIN 2241710

Receive Dt: 20010827
Generator Code Description: Large Quantity Generator
Handler Name: NYCDOT BRIDGE BIN 2241710

Site: ***MTA NYCT LEXINGTON AVE TUNNEL 6 LINE***
138TH ST & 3RD AVE TO 125TH ST & LEXINGTON AVE BRONX NY 10451

RCRA SQG

EPA Handler ID: NYR000241950
Gen Status Universe: Small Quantity Generator

Contact Name: LUMINITA MARINESCU
Contact Address: 2 , BROADWAY , 5TH FL 503 , NEW YORK , NY, 10004 , US
Contact Phone No and Ext: 646-252-3506
Contact Email: LUMINITA.MARINESCU@NYCT.COM
Contact Country: US
County Name: NEW YORK
EPA Region: 02
Land Type: State
Receive Date: 20190531
Location Latitude: 40.811112
Location Longitude: -73.92731

Violation/Evaluation Summary

Note: NO RECORDS: As of Jun 2021, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20190531
Handler Name: MTA NYCT LEXINGTON AVE TUNNEL 6 LINE
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator
Source Type: Notification

Waste Code Details

Hazardous Waste Code: D008
Waste Code Description: LEAD

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: State
Name: MTA NYCT
Date Became Current: 19680301
Date Ended Current:
Phone:
Source Type: Notification
Street No: 2
Street 1: BROADWAY
Street 2: 5TH FL 503
City: NEW YORK
State: NY
Country: US
Zip Code: 10004

Owner/Operator Ind: Current Operator
Type: State
Name: MTA NYCT
Date Became Current: 19680301
Date Ended Current:
Phone:
Source Type: Notification
Street No: 2
Street 1: BROADWAY
Street 2: 5TH FL 503
City: NEW YORK
State: NY
Country: US
Zip Code: 10004

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13, Section 8.1.8 Sources of Standard Source Information:

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

Formerly Utilized Sites Remedial Action Program: DOE FUSRAP

The U.S. Department of Energy (DOE) established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from the Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations. The DOE Office of Legacy Management (LM) established long-term surveillance and maintenance (LTS&M) requirements for remediated FUSRAP sites. DOE evaluates the final site conditions of a remediated site on the basis of risk for different future uses. DOE then confirms that LTS&M requirements will maintain protectiveness.

Government Publication Date: Mar 4, 2017

National Priority List: NPL

National Priorities List (Superfund)-NPL: EPA's (United States Environmental Protection Agency) list of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. The NPL, which EPA is required to update at least once a year, is based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action.

Government Publication Date: Aug 25, 2021

National Priority List - Proposed: PROPOSED NPL

Includes sites proposed (by the EPA, the state, or concerned citizens) for addition to the NPL due to contamination by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment.

Government Publication Date: Aug 25, 2021

Deleted NPL: DELETED NPL

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Government Publication Date: Aug 25, 2021

SEMS List 8R Active Site Inventory: SEMS

The Superfund Program has deployed the Superfund Enterprise Management System (SEMS), which integrates multiple legacy systems into a comprehensive tracking and reporting tool. This inventory contains active sites evaluated by the Superfund program that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted.

Government Publication Date: Jul 29, 2021

SEMS List 8R Archive Sites: SEMS ARCHIVE

The Superfund Enterprise Management System (SEMS) Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time.

Government Publication Date: Jul 29, 2021

Inventory of Open Dumps, June 1985: ODI

The Resource Conservation and Recovery Act (RCRA) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257).

Government Publication Date: Jun 1985

EPA Report on the Status of Open Dumps on Indian Lands: IODI

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (AI/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities.

Government Publication Date: Dec 31, 1998

Comprehensive Environmental Response, Compensation and Liability Information System - CERCLIS: CERCLIS

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in cooperation with individual states and tribal governments; this database is made available by the EPA.

Government Publication Date: Oct 25, 2013

CERCLIS - No Further Remedial Action Planned: CERCLIS NFRAP

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Government Publication Date: Oct 25, 2013

CERCLIS Liens: CERCLIS LIENS

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner. A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action: RCRA CORRACTS

RCRA Info 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. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Jun 14, 2021

RCRA non-CORRACTS TSD Facilities: RCRA TSD

RCRA Info 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. This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA).

Government Publication Date: Jun 14, 2021

RCRA Generator List: RCRA LQG

RCRA Info 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste.

Government Publication Date: Jun 14, 2021

RCRA Small Quantity Generators List: RCRA SQG

RCRA Info is the 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month.

Government Publication Date: Jun 14, 2021

RCRA Very Small Quantity Generators List: RCRA VSQG

RCRA Info is the 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. A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Very Small Quantity Generators (VSQG) generate 100 kilograms or less per month of hazardous waste, or one kilogram or less per month of acutely hazardous waste. Additionally, VSQG may not accumulate more than 1,000 kilograms of hazardous waste at any time.

Government Publication Date: Jun 14, 2021

RCRA Non-Generators: RCRA NON GEN

RCRA Info 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste.

Government Publication Date: Jun 14, 2021

Federal Engineering Controls-ECs: FED ENG

Engineering controls (ECs) encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Feb 23, 2021

Federal Institutional Controls- ICs: FED INST

Institutional controls are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's (United States Environmental Protection Agency) expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site.

Government Publication Date: Feb 23, 2021

Land Use Control Information System: LUCIS

The LUCIS database is maintained by the U.S. Department of the Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.

Government Publication Date: Sep 1, 2006

Emergency Response Notification System: ERNS 1982 TO 1986

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System: ERNS 1987 TO 1989

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

Emergency Response Notification System: ERNS

Database of oil and hazardous substances spill reports made available by the United States Coast Guard National Response Center (NRC). The NRC fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. These data contain initial incident data that has not been validated or investigated by a federal/state response agency.

Government Publication Date: Jul 26, 2021

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database: FED BROWNFIELDS

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Aug 20, 2021

FEMA Underground Storage Tank Listing: FEMA UST

The Federal Emergency Management Agency (FEMA) of the Department of Homeland Security maintains a list of FEMA owned underground storage tanks.

Government Publication Date: Dec 31, 2017

Facility Response Plan: FRP

List of facilities that have submitted Facility Response Plans (FRP) to EPA. Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit Facility Response Plans (FRPs). Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments.

Government Publication Date: Dec 2, 2020

Historical Gas Stations: HIST GAS STATIONS

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930.

Government Publication Date: Jul 1, 1930

Petroleum Refineries: REFN

List of petroleum refineries from the U.S. Energy Information Administration (EIA) Refinery Capacity Report. Includes operating and idle petroleum refineries (including new refineries under construction) and refineries shut down during the previous year located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam, and other U.S. possessions. Survey locations adjusted using public data.

Government Publication Date: Jul 10, 2020

Petroleum Product and Crude Oil Rail Terminals: BULK TERMINAL

List of petroleum product and crude oil rail terminals made available by the U.S. Energy Information Administration (EIA). Includes operable bulk petroleum product terminals located in the 50 States and the District of Columbia with a total bulk shell storage capacity of 50,000 barrels or more, and/or the ability to receive volumes from tanker, barge, or pipeline; also rail terminals handling the loading and unloading of crude oil that were active between 2017 and 2018. Petroleum product terminals comes from the EIA-815 Bulk Terminal and Blender Report, which includes working, shell in operation, and shell idle for several major product groupings. Survey locations adjusted using public data.

Government Publication Date: Apr 28, 2020

LIEN on Property: SEMS LIEN

The EPA Superfund Enterprise Management System (SEMS) provides LIEN information on properties under the EPA Superfund Program.

Government Publication Date: Jul 29, 2021

Superfund Decision Documents: SUPERFUND ROD

This database contains a listing of decision documents for Superfund sites. Decision documents serve to provide the reasoning for the choice of (or) changes to a Superfund Site cleanup plan. The decision documents include Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD), along with other associated memos and files. This information is maintained and made available by the US EPA (Environmental Protection Agency).

Government Publication Date: Jun 28, 2021

State

Registry of Inactive Hazardous Waste Disposal Sites in New York State: SHWS

State-and tribal- equivalent CERCLIS. State Superfund Program (Inactive Hazardous Waste Disposal Site Remedial Program) (IHWDS) - Oversees the identification, investigation and cleanup of sites where consequential amounts of hazardous waste exist. These sites go through a process of investigation, evaluation, cleanup and monitoring that has several distinct stages. This list is made available by New York State Department of Environmental Conservation's State Superfund Program.

Government Publication Date: Sep 1, 2021

Delisted Registry of Inactive Hazardous Waste Disposal Sites in New York: DELISTED SHWS

This database contains a Registry of Inactive Hazardous Waste Disposal sites which have been removed from New York Department of Environmental Conservation's Environmental Site Remediation database.

Government Publication Date: Sep 1, 2021

Hazardous Substance Waste Disposal Sites: HSWDS

A list of sites included in Hazardous Substance Waste Disposal Site Study reports made available by the New York Department of Environmental Conservation Division of Hazardous Waste Remediation. Provides information regarding the evolving status of hazardous substance waste disposal sites in New York.

Government Publication Date: Oct 24, 2003

Vapor Intrusion Legacy Site List: VAPOR

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. This list is made available by Department of Environmental Conservation's Vapor Intrusion Legacy Site List. This database is state equivalent CERCLIS.

Government Publication Date: Dec 31, 2018

Solid Waste Facilities and Landfills: SWF/LF

Solid Waste Information Management System (SWIMS) is an inventory containing active and inactive facilities throughout the state. This list is made available by Department of Environmental Conservation's Solid Waste Information Management System (SWIMS).

Government Publication Date: Dec 31, 2020

Inactive Landfill Facilities: LANDFILL INACTIVE

List of inactive landfills in the State of New York. This data is made available by the New York State Department of Environmental Conservation (DEC). DEC notes that these are preliminary data and should not be regarded as a complete inventory of all landfills in the State, and also that site locations and attributes are preliminary and should not be relied upon without independent verification.

Government Publication Date: Jun 30, 2020

Waste Tire Facilities: WASTE TIRE

This list of active Waste Tire Facilities is maintained by the New York State Department of Environmental Conservation. Waste tire storage facilities (WTSF) store waste tires or portions of waste tires. Most of these facilities require Part 360 permits, but under certain conditions a registration maybe available.

Government Publication Date: Dec 24, 2019

Recycling Facilities: RECYCLING

The Department of Environmental Conservation (DEC), Division of Materials Management (DMM), Bureau of Permitting and Planning regulates solid waste management facilities in accordance with 6 NYCRR Part 360. Information pertaining to those facilities is maintained with the Division's Solid Waste Information Management System (SWIMS) database. The Facility List is a dataset related to solid waste management facilities operating in the state, and includes such information as facility location, contact names and associated information, waste types managed, and regulatory information.

Government Publication Date: Dec 24, 2019

Leaking Storage Tanks: LST

This database contains records of chemical and petroleum spill incidents. They include leaking aboveground storage tanks or leaking underground storage tanks, with incidents of tank test failures, tank failures and tank overfill. This list is made available by New York State Department of Environmental Conservation's Spill Response Program.

Government Publication Date: Jul 26, 2021

Delisted Leaking Storage Tanks: DELISTED LST

List of Leaking Storage Tank sites which has been removed from New York Department of Environmental Conservation's Spill Response Program

Government Publication Date: Jul 26, 2021

Underground Storage Tanks- UST-Petroleum Bulk Storage (PBS): UST

Facilities within the Petroleum Bulk Storage (PBS) that have underground storage tanks. Underground petroleum storage facilities with a combined storage capacity over eleven hundred (1,100) gallons. This list is made available by NewYork Department of Environmental Conservation's Environmental Site Database Search.

Government Publication Date: Sep 1, 2021

The Bulk Storage Program Database - AST: AST

Facilities within the Petroleum Bulk Storage (PBS) that have aboveground storage tanks. Aboveground petroleum storage facilities with a combined storage capacity over eleven hundred (1,100) gallons. This list is made available by New York State Department of Environmental conservation's Petroleum Bulk Storage (PBS) program.

Government Publication Date: Sep 1, 2021

Petroleum Bulk Storage: TANKS

The Bulk Storage Program Database maintains the registrations of active and inactive bulk storage sites statewide. This database includes Petroleum Bulk Storage (PBS) tanks where no information is available on whether they are ASTs or USTs. This list is made available by Department of Environmental Conservation's Petroleum Bulk Storage (PBS) program.

Government Publication Date: Sep 1, 2021

Major Oil Storage Facilities (MOSF): MOSF

In 1977, the New York State Legislature passed the "Oil Spill Prevention, Control and Compensation Act" (Article 12 of the Navigation Law). This law regulates all oil terminals and transport vessels operating in the waters of the State which have a storage capacity of 400,000 gallons or more. (Terminals and vessels with a capacity of 400,000 gallons or more are commonly referred to as major oil storage facilities or MOSFs). This list is made available by Department of Environmental Conservation's Major Oil Storage Facility (MOSF) Program.

Government Publication Date: Sep 1, 2021

Chemical Bulk Storage (CBS): CBS

Facilities that store regulated hazardous substances in underground tanks . "Hazardous substance" means any substance listed as hazardous or acutely hazardous in 6 NYCRR Part 597 or a mixture thereof. This list is made available by Department of Environmental Conservation's Chemical Bulk Storage (CBS) Program.

Government Publication Date: Sep 1, 2021

Delisted Storage Tanks: DELISTED TANKS

List of Storage Tank sites which has been removed from New York Department of Environmental Conservation's Environmental Site Database.

Government Publication Date: Sep 1, 2021

Delisted County Records: DELISTED COUNTY

Records removed from county databases. Records may be removed from the county lists made available by the respective county departments because they are inactive, or because they have been deemed to be below reportable thresholds.

Government Publication Date: May 7, 2021

Registry of Engineering Controls in New York State: ENG

Registry of Engineering Controls in New York State taken from the Environmental Site Remediation Database.

Government Publication Date: Sep 1, 2021

Registry of Institutional Controls in New York State: INST

Registry of Institutional Controls in New York State taken from the Environmental Site Remediation Database.

Government Publication Date: Sep 1, 2021

Voluntary Cleanup Agreements: VCP

New York established its Voluntary Cleanup Program (VCP) to address the environmental, legal and financial barriers that often hinder the redevelopment and reuse of contaminated properties. The Voluntary Cleanup Program was developed to enhance private sector cleanup of brownfields by enabling parties to remediate sites using private rather than public funds and to reduce the development pressures on "greenfield" sites. This list is made available by Department of Environmental Conservation's Voluntary Cleanup Program.

Government Publication Date: Sep 1, 2021

Environmental Restoration Program Listing: ERP

Environmental Restoration Program - Provides municipalities with financial assistance for site investigation and remediation at eligible brownfield sites. In an effort to spur the cleanup and redevelopment of brownfields, New Yorkers approved a $200 million Environmental Restoration Fund as part of the $1.75 billion Clean Water/Clean Air Bond Act of 1996 (Bond Act). 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. This list is made available by Department of Environmental Conservation's Environmental Restoration Program.

Government Publication Date: Sep 1, 2021

Brownfields Site List (Subset of Site Remediation): BROWNFIELDS

Brownfield Cleanup Program was developed to enhance private-sector cleanups of brownfields and to reduce development pressure on "Greenfields". A Brownfield site is real property, the redevelopment or reuse of which may be complicated by the presence or potential presence of a contaminant. Contaminants include hazardous waste and/or petroleum. This list is made available by Department of Environmental Conservation's Brownfield Cleanup Program.

Government Publication Date: Sep 1, 2021

Tribal

Leaking Underground Storage Tanks (LUSTs) on Tribal/Indian Lands: INDIAN LUST

LUSTs on Tribal/Indian Lands in Region 2, which includes New York and New Jersey. There are no LUST records in New York at this time.

Government Publication Date: Jan 28, 2016

Underground Storage Tanks (USTs) on Indian Lands: INDIAN UST

USTs on Tribal/Indian Lands in Region 2, which includes New York and New Jersey.

Government Publication Date: Apr 04, 2016

Delisted Tribal Leaking Storage Tanks: DELISTED ILST

Leaking Underground Storage Tank facilities which have been removed from the Regional Tribal LUST lists made available by the EPA.

Government Publication Date: Apr 14, 2020

Delisted Tribal Underground Storage Tanks: DELISTED IUST

Underground Storage Tank facilities which have been removed from the Regional Tribal UST lists made available by the EPA.

Government Publication Date: Apr 14, 2020

County

No County databases were selected to be included in the search.

Additional Environmental Record Sources

Federal

PFOA/PFOS Contaminated Sites: PFAS NPL

List of sites where PFOA or PFOS contaminants have been found in drinking water or soil. Made available by the Federal Environmental Protection Agency (EPA).

Government Publication Date: Mar 1, 2021

Facility Registry Service/Facility Index: FINDS/FRS

The Facility Registry Service (FRS) is a centrally managed database that identifies facilities, sites, or places subject to environmental regulations or of environmental interest. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, and data collected from EPA's Central Data Exchange registrations and data management personnel. This list is made available by the Environmental Protection Agency (US EPA).

Government Publication Date: Nov 2, 2020

Toxics Release Inventory (TRI) Program: TRIS

The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U. S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment.

Government Publication Date: Aug 24, 2021

Perfluorinated Alkyl Substances (PFAS) Releases: PFAS TRI

List of Toxics Release Inventory (TRI) facilities at which the reported chemical is a Per- or polyfluorinated alkyl substance (PFAS) included in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances. The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment.

Government Publication Date: Aug 24, 2021

Perfluorinated Alkyl Substances (PFAS) Water Quality: PFAS WATER

The Water Quality Portal (WQP) is a cooperative service sponsored by the United States Geological Survey (USGS), the Environmental Protection Agency (EPA), and the National Water Quality Monitoring Council (NWQMC). This listing includes records from the Water Quality Portal where the characteristic (environmental measurement) is in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances.

Government Publication Date: Jul 20, 2020

Hazardous Materials Information Reporting System: HMIRS

US DOT - Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA) Incidents Reports Database taken from Hazmat Intelligence Portal, U.S. Department of Transportation.

Government Publication Date: Sep 1, 2020

National Clandestine Drug Labs: NCDL

The U.S. Department of Justice ("the Department") provides this data 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.

Government Publication Date: Oct 5, 2020

Toxic Substances Control Act: TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.
The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI).

Government Publication Date: Apr 11, 2019

Hist TSCA: HIST TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.
The 2006 IUR data summary report includes information about chemicals manufactured or imported in quantities of 25,000 pounds or more at a single site during calendar year 2005. In addition to the basic manufacturing information collected in previous reporting cycles, the 2006 cycle is the first time EPA collected information to characterize exposure during manufacturing, processing and use of organic chemicals. The 2006 cycle also is the first time manufacturers of inorganic chemicals were required to report basic manufacturing information.

Government Publication Date: Dec 31, 2006

FTTS Administrative Case Listing: FTTS ADMIN

An administrative case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

FTTS Inspection Case Listing: FTTS INSP

An inspection case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List: PRP

Early in the cleanup process, the Environmental Protection Agency (EPA) conducts a search to find the potentially responsible parties (PRPs). EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site.

Government Publication Date: Jun 25, 2021

State Coalition for Remediation of Drycleaners Listing: SCRD DRYCLEANER

The State Coalition for Remediation of Drycleaners (SCRD) was established in 1998, with support from the U.S. Environmental Protection Agency (EPA) Office of Superfund Remediation and Technology Innovation. Coalition members are states with mandated programs and funding for drycleaner site remediation. Current members are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS): ICIS

The Integrated Compliance Information System (ICIS) is a system that provides information for the Federal Enforcement and Compliance (FE&C) and the National Pollutant Discharge Elimination System (NPDES) programs. The FE&C component supports the Environmental Protection Agency's (EPA) Civil Enforcement and Compliance program activities. These activities include Compliance Assistance, Compliance Monitoring and Enforcement. The NPDES program supports tracking of NPDES permits, limits, discharge monitoring data and other program reports.

Government Publication Date: Jun 14, 2021

Drycleaner Facilities: FED DRYCLEANERS

A list of drycleaner facilities from Enforcement and Compliance History Online (ECHO) online search. The Environmental Protection Agency (EPA) tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: May 5, 2021

Delisted Drycleaner Facilities: DELISTED FED DRY

List of sites removed from the list of Drycleaner Facilities (sites in the EPA's Integrated Compliance Information System (ICIS) with NAIC or SIC codes identifying the business as a drycleaner establishment).

Government Publication Date: May 5, 2021

Formerly Used Defense Sites: FUDS

Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DoD) is responsible for an environmental restoration. This list is published by the U.S. Army Corps of Engineers.

Government Publication Date: May 26, 2021

Former Military Nike Missile Sites: FORMER NIKE

This information was taken from report DRXTH-AS-IA-83A016 (Historical Overview of the Nike Missile System, 12/1984) which was performed by Environmental Science and Engineering, Inc. for the U.S. Army Toxic and Hazardous Materials Agency Assessment Division. The Nike system was deployed between 1954 and the mid-1970's. Among the substances used or stored on Nike sites were liquid missile fuel (JP-4); starter fluids (UDKH, aniline, and furfuryl alcohol); oxidizer (IRFNA); hydrocarbons (motor oil, hydraulic fluid, diesel fuel, gasoline, heating oil); solvents (carbon tetrachloride, trichloroethylene, trichloroethane, stoddard solvent); and battery electrolyte. The quantities of material a disposed of and procedures for disposal are not documented in published reports. Virtually all information concerning the potential for contamination at Nike sites is confined to personnel who were assigned to Nike sites. During deactivation most hardware was shipped to depot-level supply points. There were reportedly instances where excess materials were disposed of on or near the site itself at closure. There was reportedly no routine site decontamination.

Government Publication Date: Dec 2, 1984

PHMSA Pipeline Safety Flagged Incidents: PIPELINE INCIDENT

A list of flagged pipeline incidents made available by the U.S. Department of Transportation (US DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA). PHMSA regulations require incident and accident reports for five different pipeline system types.

Government Publication Date: Jul 7, 2020

Material Licensing Tracking System (MLTS): MLTS

A list of sites that store radioactive material subject to the Nuclear Regulatory Commission (NRC) licensing requirements. This list is maintained by the NRC. As of September 2016, the NRC no longer releases location information for sites. Site locations were last received in July 2016.

Government Publication Date: May 11, 2021

Historic Material Licensing Tracking System (MLTS) sites: HIST MLTS

A historic list of sites that have inactive licenses and/or removed from the Material Licensing Tracking System (MLTS). In some cases, a site is removed from the MLTS when the state becomes an "Agreement State". An Agreement State is a State that has signed an agreement with the Nuclear Regulatory Commission (NRC) authorizing the State to regulate certain uses of radioactive materials within the State.

Government Publication Date: Jan 31, 2010

Mines Master Index File: MINES

The Master Index File (MIF) contains mine identification numbers issued by the Department of Labor Mine Safety and Health Administration (MSHA) for mines active or opened since 1971. Note that addresses may or may not correspond with the physical location of the mine itself.

Government Publication Date: Nov 3, 2020

Surface Mining Control and Reclamation Act Sites: SMCRA

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by the Office of Surface Mining Reclamation and Enforcement (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 Abandoned Mine Land (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.

Government Publication Date: Dec 18, 2020

Mineral Resource Data System: MRDS

The Mineral Resource Data System (MRDS) is a collection of reports describing metallic and nonmetallic mineral resources throughout the world. Included are deposit name, location, commodity, deposit description, geologic characteristics, production, reserves, resources, and references. This database contains the records previously provided in the Mineral Resource Data System (MRDS) of USGS and the Mineral Availability System/Mineral Industry Locator System (MAS/MILS) originated in the U.S. Bureau of Mines, which is now part of USGS. The USGS has ceased systematic updates of the MRDS database with their focus more recently on deposits of critical minerals while providing a well-documented baseline of historical mine locations from USGS topographic maps.

Government Publication Date: Mar 15, 2006

Uranium Mill Tailings Radiation Control Act Sites: URANIUM

The Legacy Management Office of the Department of Energy (DOE) manages radioactive and chemical waste, environmental contamination, and hazardous material at over 100 sites across the U.S. The L.M. Office manages this database of sites registered under the Uranium Mill Tailings Control Act (UMTRCA).

Government Publication Date: Mar 4, 2017

Alternative Fueling Stations: ALT FUELS

List of alternative fueling stations made available by the US Department of Energy's Office of Energy Efficiency & Renewable Energy. Includes Biodiesel stations, Ethanol (E85) stations, Liquefied Petroleum Gas (Propane) stations, Ethanol (E85) stations, Natural Gas stations, Hydrogen stations, and Electric Vehicle Supply Equipment (EVSE). The National Renewable Energy Laboratory (NREL) obtains information about new stations from trade media, Clean Cities coordinators, a Submit New Station form on the Station Locator website, and through collaborating with infrastructure equipment and fuel providers, original equipment manufacturers (OEMs), and industry groups.

Government Publication Date: Jul 12, 2021

Registered Pesticide Establishments: SSTS

List of active EPA-registered foreign and domestic pesticide-producing and device-producing establishments based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that facilities producing pesticides, active ingredients, or devices be registered. The list of establishments is made available by the EPA.

Government Publication Date: Apr 13, 2021

Polychlorinated Biphenyl (PCB) Notifiers: PCB

Facilities included in the national list of facilities that have notified the United States Environmental Protection Agency (EPA) of Polychlorinated Biphenyl (PCB) activities. Any company or person storing, transporting or disposing of PCBs or conducting PCB research and development must notify the EPA and receive an identification number.

Government Publication Date: Nov 19, 2020

State

Underground Injection Control Wells: UIC

A well permit is required from the Division of Mineral Resources for any brine disposal well deeper than 500 feet. This includes any operation to drill, deepen, plug back or convert a well. Regardless of well depth, the NYSDEC Division of Water must be contacted for a determination of whether a SPDES permit is necessary to operate any brine disposal well.

Government Publication Date: Aug 6, 2018

Manufactured Gas Plants: MGP

A list of former Manufactured Gas Plants (MGP) made available by the New York Department of Environmental Conservation (NYSDEC). From the late 1800's to the mid 1900's, hundreds of manufactured gas plants across New York State supplied homes and industry with fuel. Former MGP structures such as gas holders, tar separators, wells, and tanks were often susceptible to spills and leaks. As a result, these structures were a significant source of contamination from the release of tar and other toxic by-products.

Government Publication Date: Oct 16, 2019

Spill Incidents Database: NY SPILLS

Spill Incidents Database has records dating back to 1978. This database contains records of chemical and petroleum spill incidents. The DEC Spill Response program receives and compiles reports of hazardous material spills occurring anywhere in New York State. These reports are submitted through the Spill Hotline and other mechanisms, and entered by DEC spill response staff into the state's official data base of Spill Incidents Reports. This list is made available by New York State Department of Environmental Conservation's Spill Response Program.

Government Publication Date: Jul 26, 2021

PFAS Remedial Sites: PFAS CONTAM

List of sites being addressed under one of the New York Department of Environmental Conservation (DEC) Division of Environmental Remediation (DER)'s remedial programs, where the waste or contaminant of concern is a Per- or polyfluorinated alkyl substance (PFAS) included in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances.

Government Publication Date: Sep 1, 2021

Per- and Polyfluoroalkyl Substances (PFAS): PFAS

A list of sites surveyed by the New York Department of Environmental Conservation to determine locations that manufacture, use, store, or release into the environment materials containing Per- and Polyfluoroalkyl Substances (PFAS). Per- and Polyfluoroalkyl Substances (PFAS) are a group of chemicals used to make fluoropolymer coatings and products that resist heat, oil, stains, grease, and water. Some PFAS are difficult to break down and persist in the environment that may cause harm to the public. This list is made available by the Department of Environmental Conservation of New York State.

Government Publication Date: Jan 16, 2019

Landfill Investigations PFAS Sampling Results: PFAS LANDFILL

A list of inactive landfill sites that have been investigated for Per- and Polyfluoroalkyl Substances (PFAS) in the state of New York made available by the New York State Department of Environmental Conservation.

Government Publication Date: Jun 30, 2020

Registed Dry Cleaner Facilities: DRYCLEANERS

The Division of Air Resources of the Department of Environmental Conservation (DEC) tracks all registered dry cleaner facilities.

Government Publication Date: Jun 2, 2021

Delisted Dry Cleaner Facilities: DELISTED DRYCLEANERS

Sites removed from the list of dry cleaner facilities registered with the Department of Environmental Conservation (DEC)'s Division of Air Resources.

Government Publication Date: Jun 2, 2021

Hazardous Waste Manifest - Facilities: NY MANIFEST

List of facilities located in New York that are included in the Hazardous Waste Manifest Data Downloads Location Address data file made available by the New York Department of Environmental Conservation (DEC), with which no manifests are associated. The Hazardous Waste Manifest Data made available by the NY DEC is compiled from hazardous waste manifest shipments to, from, or within New York State. The Bureau of Program Management, in the Division of Environmental Remediation, is responsible for maintaining hazardous waste manifest records.

Government Publication Date: Aug 6, 2021

Receivers from Hazardous Waste Manifests: REC MANIFEST

List of receiver facilities located in New York that are included in the Hazardous Waste Manifest Data Downloads Location Address data file made available by the New York Department of Environmental Conservation (DEC), which are identified as a receiver in associated manifests. The Hazardous Waste Manifest Data made available by the NY DEC is compiled from hazardous waste manifest shipments to, from, or within New York State. The Bureau of Program Management, in the Division of Environmental Remediation, is responsible for maintaining hazardous waste manifest records. Hazardous Waste Code Descriptions are from NY Part 371.4 (6 CRR-NY 371.4) Identification and Listings of Hazardous Waste, unless otherwise noted.

Government Publication Date: Aug 6, 2021

Generators from Hazardous Waste Manifests: GEN MANIFEST

List of generator facilities located in New York that are included in the Hazardous Waste Manifest Data Downloads Location Address data file made available by the New York Department of Environmental Conservation (DEC), which are identified as a generator in associated manifests. The Hazardous Waste Manifest Data made available by the NY DEC is compiled from hazardous waste manifest shipments to, from, or within New York State. The Bureau of Program Management, in the Division of Environmental Remediation, is responsible for maintaining hazardous waste manifest records. Hazardous Waste Code Descriptions are from NY Part 371.4 (6 CRR-NY 371.4) Identification and Listings of Hazardous Waste, unless otherwise noted.

Government Publication Date: Aug 6, 2021

New York City E-Designated Sites: E DESIGNATION

List of sites with an E-Designation - 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. The New York City Office of Environmental Remediation administers the E-Designation Environmental Review Program to avoid significant adverse impacts to human health or the environment through exposure to these hazards.

Government Publication Date: Jul 30, 2020

Tier 2 Report: TIER 2

A list of Tier 2 facilities in the state of New York. This is a list of facilities which have reported hazardous substances provided by Homeland Security and Emergency Services.

Government Publication Date: Jan 28, 2019

NY DEC Projects of Interest: PROJECTS

A list of permits for notable projects - permit applications that have received a lot of public attention - made available by the New York Department of Environmental Conservation (DEC).

Government Publication Date: Jul 7, 2021

Air Permitted Facilities: AIR PERMITS

This list of issued state facility air permits is maintained by the New York State Department of Environmental Conservation. Owners or operators of emission sources that are subject to 6 NYCRR Subpart 201-5 must obtain a State facility permit. Draft permits are official versions of permits whose initial development is complete, public notice given, and made available for public review and comment. These permits are prepared by the Division of Air Resources regional staff of the New York Department of Environmental Conservation. Please note: An Issued permit is valid for a stated period of time. Modifications may be made to an issued permit for the remainder of the active permit.

Government Publication Date: Aug 3, 2020

Liens Listing: LIEN

New York Environmental Protection and Spill Compensation Fund (Oil Spill Fund) places liens on properties that are sites of oil spills when the owners are responsible parties and fail to pay for cleanup. The Office of the State Comptroller provides this listing of liens information from the Oil Spill Fund.

Government Publication Date: May 20, 2020

Tribal

No Tribal additional environmental record sources available for this State.

County

No County additional environmental record sources available for this State.

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

Appendix I

Professional resumes

Alicia Flammia

Environmental Project Manager

Alicia Flammia assists clients to plan efficient brownfield assessment and remediation activities, communicate with regulatory agencies and project stakeholders, and select and oversee environmental contractors. Ms. Flammia manages all environmental aspects of environmental investigation and remediation work as well as performs research and analysis related to community redevelopment and environmental planning.

Environmental Assessment and Remediation: Managed hundreds of Phase I and Phase II Environmental Site Assessments (ESAs). Designed and managed soil, soil gas and groundwater investigations and remediation; hazardous material/waste removal and disposal; and storage tank closure activities. Site remediation regulatory compliance and reporting in Massachusetts (310 CMR 40.0), New Jersey (N.J.A.C. 7:26E), New York, Vermont and Utah.

Project Stakeholder Management: Experienced in managing complex cleanup and development projects requiring close coordination and clear communication with local, county, state and federal government officials and regulators; community–based organizations and citizen groups; private and non-profit developers; local police and fire departments and licensing and inspection units; utilities; neighboring property owners; non-profit organizations; insurance representatives, and bankers.

Construction and Demolition Project Management: Performed contract administration, site inspections and approvals, coordination and management of consultants and contractors. Development and control of project budgets and schedules. Evaluation of contractor's submittals.

Environmental Review Records: Prepared review documents in accordance with 24 CFR Part 58 for activities funded through the U.S. Department of Housing and Urban Development (HUD) Community Development Block Grant (CDBG) and HOME programs.

Project Experience

Brownfield Inventory, Phase I ESAs/Preliminary Assessments, Remedial Investigation Design and Implementation, Asbury Park, NJ
Client: City of Asbury Park
The City of Asbury Park, NJ is a recipient of two EPA Brownfields Assessment grants. Utilizing these funds, Ms. Flammia has performed Brownfield Inventory work for two underserved focus areas: the Springwood Avenue Brownfield Development Area (BDA) and the Main Street commercial corridor. Ms. Flammia has also performed Phase 1 ESAs/Preliminary Assessments and Supplemental Remedial Investigations at privately owned Brownfield sites in the City. Services include preparation of site investigation scopes of work and EPA-approved Quality Assurance Project Plans (QAPP); obtaining off-site access and permit approvals; installation of soil borings, groundwater monitoring wells and vertical profiling points, and subsequent sampling for chemical analysis; and reporting. Ms. Flammia performs project management tasks and coordinates with Licensed Site Remediation Professionals (LSRP) to provide compliant and efficient site remediation services.

Brownfield Project Management, Camden, NJ
Client: Camden Redevelopment Agency (CRA)
Ms. Flammia provides technical and grant management consulting, along with BRS colleagues, to the CRA's Brownfield Program. Services include technical reviews of consultant deliverables, development of scopes of work and solicitation materials for selected sites, assisting in recommending contract awards, providing oversight of the work, review and approval of invoices and strategic planning for future reuse.

Education

Antioch University New England
M.S. Resource Management and Administration, 2007

New College of California
B.A. Culture, Ecology, and Sustainable Community, 2001

Sterling College
A.A. Resource Management, 1997

Certifications

OSHA 40-Hour HAZWOPER Course and Current 8-Hour Refresher Course

OSHA 8-Hour Supervisor Training

OSHA 10-Hour Construction Industry Outreach training

Regulatory IV: Wetland Id and Delineation, U.S. Army Corps of Engineers

Professional Involvement

Licensed Site Remediation Professional (LSRP) Association: NJ

Conservation Commission Chair, Walpole, NH

Years of Experience

With BRS: 4
Total Years: 18

Phase II ESA, 102 Roosevelt Avenue, Queens, NY
Client: NYC Office of Environmental Remediation
Ms. Flammia assisted the New York City Office of Environmental Remediation by performing a Phase II/Site Investigation for a vacant site slated for redevelopment located in Queens, New York. The proposed building will be completed as a three-story community center. Ms. Flammia implemented the scope of work which included preparation of EPA-approved QAPP; obtaining Metropolitan Transit Authority (MTA) approval; performance of geophysical surveys; installation of soil borings, temporary groundwater monitoring wells, soil vapor probes and subsequent sampling for chemical analysis; and reporting.

New York City Brownfield Incentive Grant (BIG) Program
Client: NYC Office of Environmental Remediation
Ms. Flammia provides technical reviews for the New York City Brownfield Incentive Grant program. Ms. Flammia is responsible for reviewing all technical documents (Phase 1 ESAs, Phase 2 ESAs, RI Reports, Remedial Action Reports, and Work Plans) for completeness and regulatory compliance to justify expenditures of grant funds.

Brownfield Inventory and Land Use Analysis, Orem, UT
Client: City of Orem
Ms. Flammia performed Brownfield Inventory work as part of the EPA Brownfields Area Wide Planning grant received by the City of Orem. The Geneva Road Area is located in the northwestern corner of the City, and is an important industrial, employment, and residential area for the City as well as Utah County since the 1940s. The area grew around the Geneva Steel plant, which was constructed by the United States government in 1912. The inventory identified potential environmental hazards of several of the lots within the Geneva Road Area.

Brownfield Project Management, Plainfield, NJ
Client: City of Plainfield
Ms. Flammia provided technical and grant management consulting, along with BRS colleagues, to the City of Plainfield's Brownfield Program. Services included participation on the Brownfields Steering Committee and coordination of those meetings, technical reviews of consultant deliverables, and strategic planning for future reuse. Ms. Flammia works with municipal officials to establish priorities, develop scopes of work and solicitation materials for selected sites, assist in recommending contract awards, provide oversight of the work, and review and approval of invoices.

Remediation of Retail Petroleum site, Greenfield, MA
Client: Private Petroleum Retailer
Managed environmental response, remediation and site closure activities for a gasoline leak to soil and surface water at a site with a co-mingled chlorinated solvent plume. Oversaw the remediation of the co-mingled plume and managed the reimbursement of eligible petroleum costs under the state's cleanup fund. Successfully presented the case to the state that the chlorinated solvent impacts were not the responsibility of the client and assisted in relieving them of all financial and environmental liability for the chlorinated solvent impacts.

Abigail Doris

Engineer

Abigail Doris has experience with multiple aspects of environmental and civil engineering. Her non-profit and public experience provides a well-balanced understanding of structural design, construction management, and energy management. She has worked with several projects that involved examining the structural integrity of buildings, writing engineer reports, and assisting with the management of energy performance and construction documentation.

Construction and Sustainability Intern, RiseBoro Community Partnership, Brooklyn, NY (2020-2021)

As a Construction and Sustainability Intern, Ms. Doris concentrated on the implementation of the High Performance Retrofit Accelerator Program, which is a program that offers advisory services to help building decision makers successfully complete energy and water efficiency projects. She assisted the development team with new and existing housing projects during the pre-construction, the construction, and the post construction stages of the project. Her work included supporting efforts in reviewing design details, modeling prospective projects for Energy Performance, ensuring construction details are properly completed in the field, and performing post build certification and Quality Assurance. She also assisted in analyzing current operational utility data for opportunities to improve the performance of existing housing stock.

Forensic Engineering Intern, NYC Department of Buildings, New York, NY (2019)

Under the direction of professional engineers, Ms. Doris examined structural integrity of buildings. Ms. Doris participated in inspection of unsafe buildings and the demolition of these buildings, assisted in writing engineering reports, drafted building floor plans and elevations by hand and on Bluebeam, and Conducted historic Building research and its application to new building construction or alteration with a concentration on 19th Century buildings

Construction Management Intern, MTA Metro- North Railroad, New York, NY (2018)

Ms. Doris worked on several capital program projects relating to design and construction of facilities bridges, stations, shops and yards and other railroad systems and infrastructure. Some projects included Leak remediation, Fire standpipe upgrades, East Side Access, and 125th street stair and lighting project. While working on these projects, Ms. Doris assisted with documentation and research for projects; conducted site visits and progress meetings; perform field inspections of construction work and documented findings in daily/weekly reports; prepared and develop spreadsheets for project tracking and management.

Years of Experience

2

Education

B.E. – Environmental Engineering, City College of New York (2021)

Certifications

OSHA 30- Hours Construction Safety and Health

OSHA 40- Hours HAZWOPER Course

Contact

adoris@brsinc.com

Energy Group Intern, MTA- Metro-North Railroad, New York, NY (2017)

Ms. Doris developed and enhanced an excel spreadsheet for Federal Transit Administration (FTA) reporting using lookup tables, pivot tables, and other methods. She also assisted with energy pricing and market analysis, while helping to develop Metro-North Railroad's (MNR) propulsion budget. One of the projects that Ms. Doris worked on was ISO 50001 certification, which shows how energy management systems are implemented. MNR was later awarded the certification, making it the first railroad in North America to be certified.

Professional Involvement

Member, American Society of Civil Engineering (ASCE)

Member, American Institute of Steel Construction (AISC)

March 24, 2023

Ms. Jennifer Baus
NRP Holdings LLC
1228 Euclid Avenue, 4th Floor
Cleveland, Ohio 44115

Re: Phase II Environmental Site Assessment Summary Report
1451 Washington Avenue, Bronx, New York 10456
NRP Phase Code 54.120

Dear Ms. Baus:

Roux Environmental Engineering and Geology, D.P.C. (Roux), on behalf of NRP Holdings LLC (NRP), has prepared this Phase II Environmental Site Assessment (Phase II ESA) Summary Report (Summary Report) for the proposed Sol on Park multi-family residential development property located at 1451 Washington Avenue, Bronx, New York (Site). The Site is also identified on the New York City Tax Map as being a part of Block 2902, Lot 36. The purpose of the Phase II ESA, described in this Summary Report, was to evaluate the existing environmental conditions at the Site and to fully investigate the Recognized Environmental Conditions (RECs), identified in the BRS, Inc. (BRS) Phase I ESA, dated March 7, 2022.

The Phase II ESA field work was performed in accordance with the Scope of Work (SOW) described in Roux's Proposal for a Phase II ESA, dated August 25, 2022 and Roux's Proposal for Supplemental Phase II ESA, dated January 17, 2023. This Summary Report contains a discussion of the methods, findings, and conclusions of the Phase II ESA.

Phase II ESA Summary

The RECs, which were identified in the BRS Phase I ESA, include the following:

- Historic Site Use: research has identified the former presence of various manufacturing facilities including Brewers Varnish in 1891 and Varnishes and Brewers Chips in 1909. A gasoline filling station was identified in 1952. Between 1924 and 1954, these buildings appear on the historic aerials and then the Site appears vacant after 1959.
- Fill Material: fill material may be present beneath the Site given the redevelopment of the area.

Roux's Phase II ESA was performed to further investigate the identified RECs associated with the Site.

Scope of Work

The SOW for the Phase II ESA included the following:

- Performance of a Geophysical Survey to check for potential orphan underground storage tanks (USTs);
- Advancement of 18 soil borings across the Site, which included volatile organic compound (VOC) screening and the collection of soil samples;

209 Shafter Street ■ Islandia, New York 11749 ■ +1.631.232.2600 ■ www.rouxinc.com
California ■ Illinois ■ Massachusetts ■ New Jersey ■ New York ■ Texas ■ Virginia

- Installation of five temporary monitoring wells in select soil boring locations and collection of five groundwater grab samples; and
- Installation of eight soil vapor points and collection of five soil vapor samples.

The fieldwork was completed between December 5, 2022 and December 9, 2022, and February 13, 2023 and February 15, 2023. The sampling locations across the Site were selected based on the findings of the BRS Phase I ESA and as shown on Figure 2. The soil borings, temporary monitoring wells, and soil vapor points were completed by Trinity Environmental Corp. (Trinity) and all samples collected were analyzed by Alpha Analytical (Alpha) of Westborough, Massachusetts, a NYSDOH Environmental Laboratory Approval Program (ELAP)-certified laboratory.

Geophysical Survey

A geophysical survey was performed at the Site in an attempt to identify the locations of potential areas of concern (e.g. underground storage tanks) and to perform borehole pre-clearance for the proposed drilling locations. The geophysical survey consisted of utilizing ground penetrating radar (GPR) and electromagnetic methods, which both can detect potential utilities within the subsurface. The survey findings did not require any significant relocation (i.e., > 5 ft distance) from original proposed locations.

Soil Borings and Soil Sampling

A total of 18 soil borings were advanced at the Site as shown on Figure 2. Each soil boring location was pre-cleared to a depth of five feet below ground surface (ft bgs) using soft dig techniques (e.g. air knife, vacuum, hand tools), to confirm the absence of subsurface utilities. Soil was collected with hand tools and/or a Geoprobe® drill rig using the direct-push method, under the oversight of Roux personnel. During drilling, soil was collected continuously using a 2-inch diameter, 5-foot long macro-core sampler from the ground surface to depths ranging from 15 to 30 ft bgs.

During soil boring advancement, soils were field screened for volatile organic compounds (VOCs) using a photoionization detector (PID). All soils were visually inspected for evidence of environmental impacts (e.g., odors, staining, and/or visible free product) and soil lithology was recorded in accordance with the Unified Soils Classification System (USCS). Geologic logs showing sampling and lithologic details for each boring are provided in Attachment 1. Soil samples were collected from the 0-2 foot interval, the two-foot interval at the approximate bottom of excavation for the proposed development, and/or the interval which exhibited the highest PID reading (evidence of potential impact). After soil boring advancement was complete, all investigation derived waste was returned to the boreholes. Additionally, the surface at each location was restored to pre-existing conditions following soil boring sampling activities.

The soil at the Site consists of mostly fine to coarse silty sand with some intervals of sandy silt and clayey silt and included decomposed and weathered bedrock (Manhattan Schist). Historic fill extended to a maximum depth of approximately 7.5 ft bgs and included mostly brown to dark brown sand, silt, and gravel with brick. Roux observed organoleptic evidence of environmental impacts (i.e., odor, staining) in only one soil boring during field screening, RXSB-1. PID readings from RXSB-1 ranged from 10.1 parts per million (ppm) at 24 ft bgs to 1,857.0 ppm at 17 ft bgs. None of the other soil borings exhibited olfactory evidence of environmental impacts or PID readings above 3.1 ppm during the drilling/sampling activities, which is considered to be a normal background value.

All soil samples were analyzed for the following list of parameters:

- VOCs using United States Environmental Protection Agency (USEPA) Method 8260C;

- Semivolatile organic compounds (SVOCs) using USEPA Method 8270D;
- Target Analyte List (TAL) Metals using USEPA Method 6010D; and
- Polychlorinated biphenyls (PCBs) using USEPA Method 8082A.

All soil samples were submitted in an iced cooler for analysis to Alpha Analytical under chain of custody procedures.

Groundwater Grab Sampling

Five of the soil borings (RXSB-1, RXSB-2, RXSB-3, RXSB-5, and RXSB-9) were converted to temporary monitoring wells (RXGW-1, RXGW-2, RXGW-3, RXGW-5, and RXGW-4, respectively) for groundwater sampling, as shown on Figure 2. RXGW-4 was relocated to RXSB-9 (originally attempted at RXSB-4) due to the lack of observed groundwater in the original location. Each temporary monitoring well was constructed of 1-inch diameter PVC well material consisting of approximately ten feet of 0.010-inch slotted well screen and riser to ground surface. Each temporary monitoring well was installed approximately five feet into the water table with the final depth of each well ranging from 18-30 ft bgs. Following the temporary monitoring well installation, Roux gauged each temporary well with an oil/water interface probe to check for the presence of any potential free product (which was not detected at any location) and to collect depth to water measurements. Based on the groundwater measurements and observed lithology, there is a likely presence of perched water across the Site. Groundwater grab samples were collected by Roux personnel using a peristaltic pump from each installed temporary monitoring well. Water was purged until it appeared to be clear of sediment. One groundwater grab sample from each of the five temporary monitoring wells were analyzed for TCL VOCs, TCL SVOCs, TAL Metals (total and dissolved), and PCBs. All groundwater grab samples were submitted in an iced cooler for analysis to Alpha Analytical under chain of custody procedures.

Soil Vapor Sampling

Roux installed and attempted to sample eight soil vapor points (RXSV-1 through RXSV-8) across the Site, as shown on Figure 2. Each soil vapor location was installed above the observed groundwater level. Each soil vapor sample was collected using pre-cleaned (batch certified) 2.7-liter summa canisters with regulators calibrated to collect samples over a two-hour period and analyzed using USEPA Method TO-15 for VOCs. A helium tracer gas test was performed on each soil vapor point, prior to sampling in accordance with the procedures outlined in the New York State Department of Health (NYSDOH) Guidance, to confirm the integrity of each location.

During sampling, low sample volumes/compromised soil vapor points were encountered in three locations (RXSV-1, RXSV-7, and RXSV-8) due to the likely presence of perched water at the Site. The samples attempted at these three locations were unable to be fully collected and analyzed at the laboratory.

Results

Soil sample results were compared to the New York State Department of Environmental Conservation (NYSDEC) Part 375 Unrestricted Use Soil Cleanup Objectives (UUSCOs) and Restricted Residential Soil Cleanup Objectives (RRSCOs). The groundwater results were compared to the NYSDEC Ambient Water-Quality Standards and Guidance Values (AWQSGVs). Soil vapor detections are also reported and contaminants of concern (COC) detections were entered into the USEPA Vapor Intrusion Screening Level (VISL) calculator in an effort to determine if a vapor intrusion concern is present at the Site.

A summary of the sampling results is presented on Table 1 through Table 11 and the laboratory analytical reports are included as Attachment 2. The VISL evaluation summaries are included as Attachment 3 and the full VISL output is included as Attachment 4.

Soil

Results for the soil samples are provided in Tables 1 through 5 and are summarized on Figure 3. The analytical results of the soil sampling are summarized below:

- No VOCs were detected at concentrations that exceeded applicable UUSCOs or RRSCOs.
- SVOCs, which can be classified as polycyclic aromatic hydrocarbons (PAHs), were detected at concentrations that exceeded the applicable standards as follows:
    - Benzo(A)Anthracene was detected at concentrations ranging from 1.1 milligrams per kilogram (mg/kg) to 45 mg/kg in fifteen soil samples, above the UUSCO and RRSCO of 1 mg/kg.
    - Benzo(A)Pyrene was detected at concentrations ranging from 1.2 mg/kg to 43 mg/kg in fifteen soil samples, above the UUSCO and RRSCO of 1 mg/kg.
    - Benzo(B)Fluoranthene was detected at concentrations ranging from 1.3 mg/kg to 49 mg/kg in fifteen soil samples, above the UUSCO and RRSCO of 1 mg/kg.
    - Benzo(K)Fluoranthene was detected at concentrations ranging from 0.84 mg/kg to 16 mg/kg in eight soil samples, above the UUSCO of 0.8 mg/kg in seven samples and above the RRSCO of 3.9 mg/kg in one sample.
    - Chrysene was detected at concentrations ranging from 1.1 mg/kg to 51 mg/kg in fifteen soil samples, above the UUSCO of 1 mg/kg in all fifteen soil samples and above the RRSCO of 3.9 mg/kg in four soil samples.
    - Dibenz(A,H)Anthracene was detected at concentrations ranging from 0.47 mg/kg to 6.1 mg/kg in six soil samples, above the UUSCO and RRSCO of 0.33 mg/kg.
    - Indeno(1,2,3-C,D)Pyrene was detected at concentrations ranging from 0.68 mg/kg to 26 mg/kg in fifteen soil samples, above the UUSCO and RRSCO of 0.5 mg/kg.
    - M+P MethylPhenol was detected at a concentration of 1 mg/kg in one soil sample, above the UUSCO of 0.33 mg/kg.
    - Phenanthrene was detected at a concentration of 110 mg/kg in one soil sample, above the UUSCO and RRSCO of 100 mg/kg.
    - Phenol was detected at a concentration of 0.67 mg/kg in one soil sample, above the UUSCO of 0.33 mg/kg.
    - Pyrene was detected at a concentration of 110 mg/kg in one soil sample, above the UUSCO and RRSCO of 100 mg/kg.
- The following metals were detected at concentrations in excess of the applicable standards.
    - Arsenic exceeded the UUSCO of 13 mg/kg in one sample, at a concentration of 15 mg/kg.
    - Barium was detected at concentrations ranging from 370 mg/kg to 710 mg/kg in four soil samples, above the UUSCO of 350 mg/kg in all four soil samples and above the RRSCO of 400 mg/kg in two soil samples.

  - Beryllium was detected at concentrations ranging from 11.3 mg/kg to 24.1 mg/kg in three soil samples, above the UUSCO of 7.2 mg/kg.
  - Cadmium was detected at concentrations ranging from 2.56 mg/kg to 5.26 mg/kg in two soil samples, above the UUSCO of 2.5 mg/kg in both soil samples and above the RRSCO of 4.3 mg/kg in one soil sample.
  - Chromium (total) was detected at concentrations ranging from 30.4 mg/kg to 145 mg/kg in six soil samples, above the UUSCO of 30 mg/kg.
  - Copper was detected at a concentrations ranging from 67 mg/kg to 83.5 mg/kg in two soil samples, above the UUSCO of 50 mg/kg.
  - Lead was detected at concentrations ranging from 68.8 mg/kg to 747 mg/kg in twenty soil samples, above the UUSCO of 63 mg/kg in all twenty soil samples and above the RRSCO of 400 mg/kg in three soil samples.
  - Manganese was detected at concentrations ranging from 1,820 mg/kg to 19,000 mg/kg in four soil samples, above the UUSCO of 1,600 mg/kg in all four soil samples and above the RRSCO of 2,000 mg/kg in three soil samples.
  - Mercury was detected at concentrations ranging from 0.186 mg/kg to 3.16 mg/kg in fourteen soil samples, above the UUSCO of 0.18 mg/kg in all fourteen soil samples and above the RRSCO of 0.81 mg/kg in three soil samples.
  - Nickel was detected at concentrations ranging from 34.3 mg/kg to 249 mg/kg in six soil samples, above the UUSCO of 30 mg/kg.
  - Selenium was detected at concentrations ranging from 4.6 mg/kg to 6.6 mg/kg in five soil samples, above the UUSCO of 3.9 mg/kg.
  - Zinc was detected at concentrations ranging from 149 mg/kg to 1,610 mg/kg in twenty-six soil samples, above the UUSCO of 109 mg/kg.
- PCBs were detected at a concentration of 0.108 mg/kg in one soil sample, above the UUSCO of 0.1 mg/kg.
- Select Pesticides (dieldrin, 4,4'-DDD, 4,4'-DDE, and 4,4'-DDT) were detected in multiple shallow soil samples and two deep samples, exceeding the UUSCOs only.

Groundwater

Results for the five groundwater grab samples are provided in Tables 6 through 10 and are summarized on Figure 4.

- Four petroleum-related VOCs including 1,2,4,5-Tetramethylbenzene, Cymene, Isopropylbenzene (Cumene), and Sec-Butylbenzene were detected at concentrations in exceedance of the AWQSGVs in one groundwater grab sample, RXGW-1.
- Several PAHs, including benzo(A)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, and/or indeno(1,2,3-c,d)pyrene, were detected at estimated concentrations (J qualifier) in exceedance of the AWQSGVs in groundwater grab samples RXGW-1, RXGW-3, RXGW-4, and RXGW-5.
  - These PAHs were detected at concentrations in exceedance of the AWQSGVs (no J qualifier) in groundwater grab sample RXGW-2.

- Beryllium, iron and lead exceeded AWQSGVs in select unfiltered groundwater grab samples. Dissolved concentrations of these metals did not exceed AWQSGVs in filtered groundwater grab samples.
- Magnesium, manganese, and sodium were detected at concentrations exceeding AWQSGVs in both filtered and unfiltered groundwater grab samples. These metals are naturally occurring and are not indicative of an on-Site source.
- No PCBs or pesticides were detected at concentrations exceeding the AWQSGVs.

The select PAHs and metal exceedances that occurred in unfiltered groundwater grab samples and not in filtered/dissolved samples are likely attributed to elevated turbidity and inadvertent introduction of sediment into the groundwater grab sample at the time of collection, and are not indicative of Site conditions. Additionally, turbidity and sediment in the groundwater grab samples likely caused the laboratory to report the groundwater results with elevated detection limits.

Soil Vapor

Results for the soil vapor sampling are provided in Table 11 and are summarized on Figure 5.

VOCs were detected in several samples:

- 1,2,4-Trimethylbenzene was detected in RXSV-2, RXSV-3, RXSV-4, RXSV-5, and RXSV-6, with the maximum concentration detected in RXSV-6 (69.8 micrograms per cubic meter [µg/m^3]).
- 1,3,5-Trimethylbenzene (Mesitylene) was detected in RXSV-2, RXSV-3, RXSV-4, RXSV-5, and RXSV-6, with the maximum concentration detected in RXSV-6 (25.3 µg/m^3).
- 1,3-Butadiene was detected in RXSV-2, RXSV-3, RXSV-4, and RXSV-6, with the maximum concentration detected in RXSV-6 (64.8µg/m^3).
- 2,2,4-Trimethylpentane was detected in RXSV-2, RXSV-3, RXSV-4, RXSV-5, and RXSV-6, with the maximum concentration detected in RXSV-6 (86.9 µg/m^3).
- 2-Hexanone was detected in RXSV-2, RXSV-3, and RXSV-4 with the maximum concentration detected in RXSV-3 (37.7 µg/m^3).
- 4-Ethyltoluene was detected in RXSV-2, RXSV-3, RXSV-4, RXSV-5, and RXSV-6, with the maximum concentration detected in RXSV-6 (12.5 µg/m^3).
- Acetone was detected in RXSV-2, RXSV-3, RXSV-4, RXSV-5, and RXSV-6, with the maximum concentration detected in RXSV-5 (216 µg/m^3).
- Benzene was detected in RXSV-2, RXSV-3, RXSV-4, RXSV-5, and RXSV-6, with the maximum concentration detected in RXSV-4 (28 µg/m^3).
- Carbon Disulfide was detected in RXSV-2, RXSV-3, RXSV-4, RXSV-5, and RXSV-6, with the maximum concentration detected in RXSV-4 (20.6 µg/m3).
- Chloroform was detected in RXSV-3 and RXSV-5, with the maximum concentration detected in RXSV-5 (7.08 µg/m3).
- Chloromethane was detected in RXSV-3 (1.34 µg/m3).
- Cyclohexane was detected in RXSV-2, RXSV-3, RXSV-4, RXSV-5, and RXSV-6, with the maximum concentration detected in RXSV-5 (71.3 µg/m3).

- Dichlorodifluoromethane was detected in RXSV-3, RXSV-4, RXSV-5, and RXSV-6, with the maximum concentration detected in RXSV-3 (7.66 µg/m3).
- Ethanol was detected in RXSV-3, RXSV-4, RXSV-5, and RXSV-6, with the maximum concentration detected in RXSV-3 (26.4 µg/m3).
- Ethylbenzene was detected in RXSV-2, RXSV-3, RXSV-4, RXSV-5, and RXSV-6, with the maximum concentration detected in RXSV-5 (73 µg/m3).
- Methyl Ethyl Ketone (2-Butanone) was detected in RXSV-2, RXSV-3, RXSV-4, and RXSV-5, with the maximum concentration detected in RXSV-3 (281 µg/m3).
- N-Heptane was detected in RXSV-2, RXSV-3, RXSV-4, RXSV-5, and RXSV-6, with the maximum concentration detected in RXSV-5 (101 µg/m3).
- N-Hexane was detected in RXSV-2, RXSV-3, RXSV-4, RXSV-5, and RXSV-6, with the maximum concentration detected in RXSV-6 (172 µg/m3).
- Tert-Butyl Alcohol was detected in RXSV-5 (1.85 µg/m^3).
- Tetrachloroethylene (PCE) was detected in RXSV-5 (1.63 µg/m^3).
- Toluene was detected in RXSV-2, RXSV-3, RXSV-4, RXSV-5, and RXSV-6, with the maximum concentration detected in RXSV-5 (262 µg/m^3).
- Trichlorofluoromethane was detected in RXSV-5 and RXSV-6, with the maximum concentration detected in RXSV-6 (2.37 µg/m3).
- Xylenes (total) were detected in RXSV-2, RXSV-3, RXSV-4, RXSV-5, and RXSV-6, with the maximum concentration detected in RXSV-5 (328 µg/m3).

A preliminary evaluation of the soil gas data was completed using the highest concentration of each COC detected in the soil gas samples. Based on the VISL evaluation, nineteen (19) of the twenty-three (23) predicted indoor air concentrations were less than the USEPA Target Indoor Air Concentration (TIAC). The results indicate that four (4) predicted indoor air concentrations (i.e., 1,3-butadiene, benzene, chloroform and ethylbenzene) exceeded the USEPA TIAC and a VI Carcinogenic Risk of $10.x10^{-6}$. The individual Vapor Intrusion Hazard Quotients (VIHQs) for 1,3-butadiene, benzene, chloroform and ethylbenzene, were calculated to be less than a target VIHQ of 1.0; however, the cumulative VIHQ (calculated at 1.16) exceeds a cumulative target VIHQ of 1.0. The VISL evaluation summaries are included as Attachment 3 and the full VISL output is included as Attachment 4.

Conclusions

The following conclusions have been determined based on the results of the Phase II ESA:

- Fill material was visually observed to a maximum depth ranging from approximately 2 ft bgs to 7.5 ft bgs across the Site.
- Elevated PID readings were observed in one soil boring, RXSB-1, ranging from 10.1 ppm to 1,857.0 ppm. No elevated PID readings were observed at any other borings.
- VOCs, with the exception of 1,2,4,5-Tetramethylbenzene, Cymene, Isopropylbenzene (Cumene), and Sec-Butylbenzene (AWQSGVs exceedance only) were not detected in exceedance of NYSDEC UUSCOs, RRSCOs, or AWQSGVs in soil or groundwater at the Site.

- Analytical results for the shallow (less than 7 ft bgs) soil samples collected during the Phase II ESA indicate that soil is impacted with select PAHs and metals, likely related to either historic fill or former operations at the Site, at concentrations exceeding UUSCOs and RRSCOs.
- Select PAHs and metals in unfiltered groundwater samples exceeding AWQSGVs that did not exceed AWQSGVs in filtered samples are not indicative of Site conditions, due to inadvertent introduction of sediment in the unfiltered samples.
- Petroleum-related compounds detected in soil vapor and groundwater may be related to historical use at the Site. The VISL evaluation indicates predicted indoor air concentrations for 1,3-butadiene, benzene, chloroform and ethylbenzene would exceed the USEPA TIAC and a VI Carcinogenic Risk of $10.x10^{-6}$. Additionally, the cumulative VIHQ (calculated at 1.16) exceeds a cumulative target VIHQ of 1.0. Based on the preliminary VISL evaluation, the soil gas contamination at the Site would likely represent an unacceptable vapor intrusion concern.
- Based on the data generated as part of this Phase II ESA, exceedances of the RRSCOs in soil were found across the Site. Based on the RRSCO exceedances, the Site should be deemed be eligible for entry into the NYSDEC Brownfield Cleanup Program (BCP).
- Development of the site for residential purposes will require soil remediation (removal and disposal) and/or proper on-site soil management, along with the installation of environmental engineering controls (i.e. building sub-slab venting and vapor barrier systems) to mitigate concerns associated with vapor intrusion.

If you have any questions about the sampling results at the Site, please do not hesitate to contact either of the undersigned.

Sincerely,

ROUX ENVIRONMENTAL ENGINEERING AND GEOLOGY, D.P.C.

Ronald A. Lombino II
Senior Hydrogeologist

Joseph Duminuco, P.G.
Executive Vice President/
Principal Hydrogeologist/

Attachments

1. Soil Boring Logs
2. Laboratory Analytical Reports
3. USEPA VISL Evaluation Summaries
4. Full VISL Output

cc: Michael Koenig, NRP

Notes Utilized Throughout Tables	
Soil Tables	
J -	Estimated value
U -	Indicates that the compound was analyzed for but not detected
P -	The RPD between the results for the two columns exceeds the method-specified criteria
I -	The lower value for the two columns has been reported due to obvious interference
RPD -	Relative Percent Difference
ft bls -	Feet below land surface
mg/kg -	Milligrams per kilogram
NYSDEC -	New York State Department of Environmental Conservation
SCO -	Soil Cleanup Objectives
--	No SCO available
Bold data indicates that parameter was detected above the NYSDEC Part 375 Unrestricted Use SCO	
Shaded data indicates that parameter was detected above the NYSDEC Part 375 Restricted Residential SCO	
Groundwater Tables	
J -	Estimated Value
U -	Compound was analyzed for but not detected
P -	The RPD between the results for the two columns exceeds the method-specified criteria
I -	The lower value for the two columns has been reported due to obvious interference
RPD -	Relative Percent Difference
µg/L -	Micrograms per liter
NYSDEC -	New York State Department of Environmental Conservation
AWQSGVs -	Ambient Water-Quality Standards and Guidance Values
--	No NYSDEC AWQSGV available
Bold data indicates that parameter was detected above the NYSDEC AWQSGVs	
Soil Vapor/Ambient Air	
U -	Indicates that the compound was analyzed for but not detected
ug/m3 -	Micrograms per cubic meter
Bold data indicates that parameter was detected	

Table 1. Summary of Volatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units	Sample Designation: RXSB-1	RXSB-1	RXSB-2	RXSB-2	RXSB-3
				Sample Date: 12/05/2022	12/07/2022	12/05/2022	12/07/2022	12/05/2022
				Sample Depth (ft bls): 0 - 2	16 - 18	0 - 2	7.5 - 9.5	0 - 2
1,1,1,2-Tetrachloroethane	--	--	MG/KG	0.00076 U	0.038 U	0.00085 U	0.001 U	0.00082 U
1,1,1-Trichloroethane (TCA)	0.68	100	MG/KG	0.00076 U	0.038 U	0.00085 U	0.001 U	0.00082 U
1,1,2,2-Tetrachloroethane	--	--	MG/KG	0.00076 U	0.038 U	0.00085 U	0.001 U	0.00082 U
1,1,2-Trichloroethane	--	--	MG/KG	0.0015 U	0.077 U	0.0017 U	0.0021 U	0.0016 U
1,1-Dichloroethane	0.27	26	MG/KG	0.0015 U	0.077 U	0.0017 U	0.0021 U	0.0016 U
1,1-Dichloroethene	0.33	100	MG/KG	0.0015 U	0.077 U	0.0017 U	0.0021 U	0.0016 U
1,1-Dichloropropene	--	--	MG/KG	0.00076 U	0.038 U	0.00085 U	0.001 U	0.00082 U
1,2,3-Trichlorobenzene	--	--	MG/KG	0.003 U	0.15 U	0.0034 U	0.0042 U	0.0033 U
1,2,3-Trichloropropane	--	--	MG/KG	0.003 U	0.15 U	0.0034 U	0.0042 U	0.0033 U
1,2,4,5-Tetramethylbenzene	--	--	MG/KG	0.003 U	0.033 J	0.0034 U	0.0042 U	0.0033 U
1,2,4-Trichlorobenzene	--	--	MG/KG	0.003 U	0.15 U	0.0034 U	0.0042 U	0.0033 U
1,2,4-Trimethylbenzene	3.6	52	MG/KG	0.003 U	0.15 U	0.0034 U	0.0042 U	0.0033 U
1,2-Dibromo-3-Chloropropane	--	--	MG/KG	0.0046 U	0.23 U	0.0051 U	0.0062 U	0.0049 U
1,2-Dibromoethane (Ethylene Dibromide)	--	--	MG/KG	0.0015 U	0.077 U	0.0017 U	0.0021 U	0.0016 U
1,2-Dichlorobenzene	1.1	100	MG/KG	0.003 U	0.15 U	0.0034 U	0.0042 U	0.0033 U
1,2-Dichloroethane	0.02	3.1	MG/KG	0.0015 U	0.077 U	0.0017 U	0.0021 U	0.0016 U
1,2-Dichloropropane	--	--	MG/KG	0.0015 U	0.077 U	0.0017 U	0.0021 U	0.0016 U
1,3,5-Trimethylbenzene (Mesitylene)	8.4	52	MG/KG	0.003 U	0.15 U	0.0034 U	0.0042 U	0.0033 U
1,3-Dichlorobenzene	2.4	49	MG/KG	0.003 U	0.15 U	0.0034 U	0.0042 U	0.0033 U
1,3-Dichloropropane	--	--	MG/KG	0.003 U	0.15 U	0.0034 U	0.0042 U	0.0033 U
1,4-Dichlorobenzene	1.8	13	MG/KG	0.003 U	0.15 U	0.0034 U	0.0042 U	0.0033 U
1,4-Diethyl Benzene	--	--	MG/KG	0.003 U	0.032 J	0.0034 U	0.0042 U	0.0033 U
1,4-Dioxane (P-Dioxane)	0.1	13	MG/KG	0.12 U	6.2 U	0.14 U	0.17 U	0.13 U
2,2-Dichloropropane	--	--	MG/KG	0.003 U	0.15 U	0.0034 U	0.0042 U	0.0033 U
2-Chlorotoluene	--	--	MG/KG	0.003 U	0.15 U	0.0034 U	0.0042 U	0.0033 U
2-Hexanone	--	--	MG/KG	0.015 U	0.77 U	0.017 U	0.021 U	0.016 U
4-Chlorotoluene	--	--	MG/KG	0.003 U	0.15 U	0.0034 U	0.0042 U	0.0033 U
4-Ethyltoluene	--	--	MG/KG	0.003 U	0.15 U	0.0034 U	0.0042 U	0.0033 U
Acetone	0.05	100	MG/KG	0.015 U	0.77 U	0.017 U	0.021 U	0.016 U
Acrylonitrile	--	--	MG/KG	0.0061 U	0.31 U	0.0068 U	0.0083 U	0.0066 U
Benzene	0.06	4.8	MG/KG	0.00076 U	0.038 U	0.00085 U	0.001 U	0.00082 U
Bromobenzene	--	--	MG/KG	0.003 U	0.15 U	0.0034 U	0.0042 U	0.0033 U
Bromochloromethane	--	--	MG/KG	0.003 U	0.15 U	0.0034 U	0.0042 U	0.0033 U

Table 1. Summary of Volatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units	Sample Designation: RXSB-1	RXSB-1	RXSB-2	RXSB-2	RXSB-3
				Sample Date: 12/05/2022	12/07/2022	12/05/2022	12/07/2022	12/05/2022
				Sample Depth (ft bls): 0 - 2	16 - 18	0 - 2	7.5 - 9.5	0 - 2
Bromodichloromethane	--	--	MG/KG	0.00076 U	0.038 U	0.00085 U	0.001 U	0.00082 U
Bromoform	--	--	MG/KG	0.0061 U	0.31 U	0.0068 U	0.0083 U	0.0066 U
Bromomethane	--	--	MG/KG	0.003 U	0.15 U	0.0034 U	0.0042 U	0.0033 U
Carbon Disulfide	--	--	MG/KG	0.015 U	0.77 U	0.017 U	0.021 U	0.016 U
Carbon Tetrachloride	0.76	2.4	MG/KG	0.0015 U	0.077 U	0.0017 U	0.0021 U	0.0016 U
Chlorobenzene	1.1	100	MG/KG	0.00076 U	0.038 U	0.00085 U	0.001 U	0.00082 U
Chloroethane	--	--	MG/KG	0.003 U	0.15 U	0.0034 U	0.0042 U	0.0033 U
Chloroform	0.37	49	MG/KG	0.0023 U	0.12 U	0.0026 U	0.0031 U	0.0024 U
Chloromethane	--	--	MG/KG	0.0061 U	0.31 U	0.0068 U	0.0083 U	0.0066 U
Cis-1,2-Dichloroethylene	0.25	100	MG/KG	0.0015 U	0.077 U	0.0017 U	0.0021 U	0.0016 U
Cis-1,3-Dichloropropene	--	--	MG/KG	0.00076 U	0.038 U	0.00085 U	0.001 U	0.00082 U
Cymene	--	--	MG/KG	0.0015 U	0.017 J	0.0017 U	0.0021 U	0.0016 U
Dibromochloromethane	--	--	MG/KG	0.0015 U	0.077 U	0.0017 U	0.0021 U	0.0016 U
Dibromomethane	--	--	MG/KG	0.003 U	0.15 U	0.0034 U	0.0042 U	0.0033 U
Dichlorodifluoromethane	--	--	MG/KG	0.015 U	0.77 U	0.017 U	0.021 U	0.016 U
Dichloroethylenes	--	--	MG/KG	0.0015 U	0.077 U	0.0017 U	0.0021 U	0.0016 U
Diethyl Ether (Ethyl Ether)	--	--	MG/KG	0.003 U	0.15 U	0.0034 U	0.0042 U	0.0033 U
Ethylbenzene	1	41	MG/KG	0.00048 J	0.077 U	0.0017 U	0.0021 U	0.0016 U
Hexachlorobutadiene	--	--	MG/KG	0.0061 U	0.31 U	0.0068 U	0.0083 U	0.0066 U
Isopropylbenzene (Cumene)	--	--	MG/KG	0.0015 U	0.077 U	0.0017 U	0.0021 U	0.0016 U
m,p-Xylene	--	--	MG/KG	0.0025 J	0.15 U	0.0034 U	0.0042 U	0.0033 U
Methyl Ethyl Ketone (2-Butanone)	0.12	100	MG/KG	0.015 U	0.77 U	0.017 U	0.021 U	0.016 U
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	--	--	MG/KG	0.015 U	0.77 U	0.017 U	0.021 U	0.016 U
Methylene Chloride	0.05	100	MG/KG	0.0076 U	0.38 U	0.0085 U	0.01 U	0.0082 U
Naphthalene	12	100	MG/KG	0.0013 J	0.31 U	0.009	0.0083 U	0.0024 J
N-Butylbenzene	12	100	MG/KG	0.0015 U	0.077 U	0.0017 U	0.0021 U	0.0016 U
N-Propylbenzene	3.9	100	MG/KG	0.0015 U	0.077 U	0.0017 U	0.0021 U	0.0016 U
O-Xylene (1,2-Dimethylbenzene)	--	--	MG/KG	0.0011 J	0.077 U	0.0017 U	0.0021 U	0.0016 U
Sec-Butylbenzene	11	100	MG/KG	0.0015 U	0.7	0.0017 U	0.0021 U	0.0016 U
Styrene	--	--	MG/KG	0.0015 U	0.077 U	0.0017 U	0.0021 U	0.0016 U
T-Butylbenzene	5.9	100	MG/KG	0.003 U	0.051 J	0.0034 U	0.0042 U	0.0033 U
Tert-Butyl Methyl Ether	0.93	100	MG/KG	0.003 U	0.15 U	0.0034 U	0.0042 U	0.0033 U
Tetrachloroethylene (PCE)	1.3	19	MG/KG	0.00076 U	0.038 U	0.00085 U	0.001 U	0.00082 U

Table 1. Summary of Volatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-1	RXSB-1	RXSB-2	RXSB-2	RXSB-3
			Sample Date:	12/05/2022	12/07/2022	12/05/2022	12/07/2022	12/05/2022
			Sample Depth (ft bls):	0 - 2	16 - 18	0 - 2	7.5 - 9.5	0 - 2
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
Toluene	0.7	100	MG/KG	0.0015 U	0.077 U	0.0017 U	0.0021 U	0.0016 U
Total, 1,3-Dichloropropene (Cis And Trans)	--	--	MG/KG	0.00076 U	0.038 U	0.00085 U	0.001 U	0.00082 U
Trans-1,2-Dichloroethene	0.19	100	MG/KG	0.0023 U	0.12 U	0.0026 U	0.0031 U	0.0024 U
Trans-1,3-Dichloropropene	--	--	MG/KG	0.0015 U	0.077 U	0.0017 U	0.0021 U	0.0016 U
Trans-1,4-Dichloro-2-Butene	--	--	MG/KG	0.0076 U	0.38 U	0.0085 U	0.01 U	0.0082 U
Trichloroethylene (TCE)	0.47	21	MG/KG	0.00076 U	0.038 U	0.00085 U	0.001 U	0.00082 U
Trichlorofluoromethane	--	--	MG/KG	0.0061 U	0.31 U	0.0068 U	0.0083 U	0.0066 U
Vinyl Acetate	--	--	MG/KG	0.015 U	0.77 U	0.017 U	0.021 U	0.016 U
Vinyl Chloride	0.02	0.9	MG/KG	0.0015 U	0.077 U	0.0017 U	0.0021 U	0.0016 U
Xylenes	0.26	100	MG/KG	0.0036 J	0.077 U	0.0017 U	0.0021 U	0.0016 U

Table 1. Summary of Volatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-3	RXSB-4	RXSB-4	RXSB-5	RXSB-5
			Sample Date:	12/06/2022	12/05/2022	12/06/2022	12/05/2022	12/07/2022
			Sample Depth (ft bls):	16.5 - 18.5	0 - 2	17 - 19	0 - 2	22 - 24
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
1,1,1,2-Tetrachloroethane	--	--	MG/KG	0.00064 U	0.00074 U	0.00061 U	0.00086 U	0.00073 U
1,1,1-Trichloroethane (TCA)	0.68	100	MG/KG	0.00064 U	0.00074 U	0.00061 U	0.00086 U	0.00073 U
1,1,2,2-Tetrachloroethane	--	--	MG/KG	0.00064 U	0.00074 U	0.00061 U	0.00086 U	0.00073 U
1,1,2-Trichloroethane	--	--	MG/KG	0.0013 U	0.0015 U	0.0012 U	0.0017 U	0.0014 U
1,1-Dichloroethane	0.27	26	MG/KG	0.0013 U	0.0015 U	0.0012 U	0.0017 U	0.0014 U
1,1-Dichloroethene	0.33	100	MG/KG	0.0013 U	0.0015 U	0.0012 U	0.0017 U	0.0014 U
1,1-Dichloropropene	--	--	MG/KG	0.00064 U	0.00074 U	0.00061 U	0.00086 U	0.00073 U
1,2,3-Trichlorobenzene	--	--	MG/KG	0.0026 U	0.0029 U	0.0024 U	0.0034 U	0.0029 U
1,2,3-Trichloropropane	--	--	MG/KG	0.0026 U	0.0029 U	0.0024 U	0.0034 U	0.0029 U
1,2,4,5-Tetramethylbenzene	--	--	MG/KG	0.0026 U	0.0029 U	0.0024 U	0.0034 U	0.0029 U
1,2,4-Trichlorobenzene	--	--	MG/KG	0.0026 U	0.0029 U	0.0024 U	0.0034 U	0.0029 U
1,2,4-Trimethylbenzene	3.6	52	MG/KG	0.0026 U	0.0029 U	0.0024 U	0.0034 U	0.0029 U
1,2-Dibromo-3-Chloropropane	--	--	MG/KG	0.0038 U	0.0044 U	0.0037 U	0.0051 U	0.0044 U
1,2-Dibromoethane (Ethylene Dibromide)	--	--	MG/KG	0.0013 U	0.0015 U	0.0012 U	0.0017 U	0.0014 U
1,2-Dichlorobenzene	1.1	100	MG/KG	0.0026 U	0.0029 U	0.0024 U	0.0034 U	0.0029 U
1,2-Dichloroethane	0.02	3.1	MG/KG	0.0013 U	0.0015 U	0.0012 U	0.0017 U	0.0014 U
1,2-Dichloropropane	--	--	MG/KG	0.0013 U	0.0015 U	0.0012 U	0.0017 U	0.0014 U
1,3,5-Trimethylbenzene (Mesitylene)	8.4	52	MG/KG	0.0026 U	0.0029 U	0.0024 U	0.0034 U	0.0029 U
1,3-Dichlorobenzene	2.4	49	MG/KG	0.0026 U	0.0029 U	0.0024 U	0.0034 U	0.0029 U
1,3-Dichloropropane	--	--	MG/KG	0.0026 U	0.0029 U	0.0024 U	0.0034 U	0.0029 U
1,4-Dichlorobenzene	1.8	13	MG/KG	0.0026 U	0.0029 U	0.0024 U	0.0034 U	0.0029 U
1,4-Diethyl Benzene	--	--	MG/KG	0.0026 U	0.0029 U	0.0024 U	0.0034 U	0.0029 U
1,4-Dioxane (P-Dioxane)	0.1	13	MG/KG	0.1 U	0.12 U	0.098 U	0.14 U	0.12 U
2,2-Dichloropropane	--	--	MG/KG	0.0026 U	0.0029 U	0.0024 U	0.0034 U	0.0029 U
2-Chlorotoluene	--	--	MG/KG	0.0026 U	0.0029 U	0.0024 U	0.0034 U	0.0029 U
2-Hexanone	--	--	MG/KG	0.013 U	0.015 U	0.012 U	0.017 U	0.014 U
4-Chlorotoluene	--	--	MG/KG	0.0026 U	0.0029 U	0.0024 U	0.0034 U	0.0029 U
4-Ethyltoluene	--	--	MG/KG	0.0026 U	0.0029 U	0.0024 U	0.0034 U	0.0029 U
Acetone	0.05	100	MG/KG	0.013 U	0.015 U	0.012 U	0.017 U	0.0074 J
Acrylonitrile	--	--	MG/KG	0.0051 U	0.0059 U	0.0049 U	0.0068 U	0.0058 U
Benzene	0.06	4.8	MG/KG	0.00064 U	0.00074 U	0.00061 U	0.00086 U	0.00073 U
Bromobenzene	--	--	MG/KG	0.0026 U	0.0029 U	0.0024 U	0.0034 U	0.0029 U
Bromochloromethane	--	--	MG/KG	0.0026 U	0.0029 U	0.0024 U	0.0034 U	0.0029 U

Table 1. Summary of Volatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-3	RXSB-4	RXSB-4	RXSB-5	RXSB-5
			Sample Date:	12/06/2022	12/05/2022	12/06/2022	12/05/2022	12/07/2022
			Sample Depth (ft bls):	16.5 - 18.5	0 - 2	17 - 19	0 - 2	22 - 24
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
Bromodichloromethane	--	--	MG/KG	0.00064 U	0.00074 U	0.00061 U	0.00086 U	0.00073 U
Bromoform	--	--	MG/KG	0.0051 U	0.0059 U	0.0049 U	0.0068 U	0.0058 U
Bromomethane	--	--	MG/KG	0.0026 U	0.0029 U	0.0024 U	0.0034 U	0.0029 U
Carbon Disulfide	--	--	MG/KG	0.013 U	0.015 U	0.012 U	0.017 U	0.014 U
Carbon Tetrachloride	0.76	2.4	MG/KG	0.0013 U	0.0015 U	0.0012 U	0.0017 U	0.0014 U
Chlorobenzene	1.1	100	MG/KG	0.00064 U	0.00074 U	0.00061 U	0.00086 U	0.00073 U
Chloroethane	--	--	MG/KG	0.0026 U	0.0029 U	0.0024 U	0.0034 U	0.0029 U
Chloroform	0.37	49	MG/KG	0.0019 U	0.0022 U	0.0018 U	0.0026 U	0.0022 U
Chloromethane	--	--	MG/KG	0.0051 U	0.0059 U	0.0049 U	0.0068 U	0.0058 U
Cis-1,2-Dichloroethylene	0.25	100	MG/KG	0.0013 U	0.0015 U	0.0012 U	0.0017 U	0.0014 U
Cis-1,3-Dichloropropene	--	--	MG/KG	0.00064 U	0.00074 U	0.00061 U	0.00086 U	0.00073 U
Cymene	--	--	MG/KG	0.0013 U	0.0015 U	0.0012 U	0.0017 U	0.0014 U
Dibromochloromethane	--	--	MG/KG	0.0013 U	0.0015 U	0.0012 U	0.0017 U	0.0014 U
Dibromomethane	--	--	MG/KG	0.0026 U	0.0029 U	0.0024 U	0.0034 U	0.0029 U
Dichlorodifluoromethane	--	--	MG/KG	0.013 U	0.015 U	0.012 U	0.017 U	0.014 U
Dichloroethylenes	--	--	MG/KG	0.0013 U	0.0015 U	0.0012 U	0.0017 U	0.0014 U
Diethyl Ether (Ethyl Ether)	--	--	MG/KG	0.0026 U	0.0029 U	0.0024 U	0.0034 U	0.0029 U
Ethylbenzene	1	41	MG/KG	0.0013 U	0.00021 J	0.0012 U	0.0017 U	0.0014 U
Hexachlorobutadiene	--	--	MG/KG	0.0051 U	0.0059 U	0.0049 U	0.0068 U	0.0058 U
Isopropylbenzene (Cumene)	--	--	MG/KG	0.0013 U	0.0015 U	0.0012 U	0.0017 U	0.0014 U
m,p-Xylene	--	--	MG/KG	0.0026 U	0.0029 U	0.0024 U	0.0034 U	0.0029 U
Methyl Ethyl Ketone (2-Butanone)	0.12	100	MG/KG	0.0034 J	0.015 U	0.012 U	0.017 U	0.014 U
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	--	--	MG/KG	0.013 U	0.015 U	0.012 U	0.017 U	0.014 U
Methylene Chloride	0.05	100	MG/KG	0.0064 U	0.0074 U	0.0061 U	0.0086 U	0.0073 U
Naphthalene	12	100	MG/KG	0.0051 U	0.0015 J	0.0049 U	0.0015 J	0.0058 U
N-Butylbenzene	12	100	MG/KG	0.0013 U	0.0015 U	0.0012 U	0.0017 U	0.0014 U
N-Propylbenzene	3.9	100	MG/KG	0.0013 U	0.0015 U	0.0012 U	0.0017 U	0.0014 U
O-Xylene (1,2-Dimethylbenzene)	--	--	MG/KG	0.0013 U	0.0015 U	0.0012 U	0.0017 U	0.0014 U
Sec-Butylbenzene	11	100	MG/KG	0.0013 U	0.0015 U	0.0012 U	0.0017 U	0.0014 U
Styrene	--	--	MG/KG	0.0013 U	0.0015 U	0.0012 U	0.0017 U	0.0014 U
T-Butylbenzene	5.9	100	MG/KG	0.0026 U	0.0029 U	0.0024 U	0.0034 U	0.0029 U
Tert-Butyl Methyl Ether	0.93	100	MG/KG	0.0026 U	0.0029 U	0.0024 U	0.0034 U	0.0029 U
Tetrachloroethylene (PCE)	1.3	19	MG/KG	0.00064 U	0.00074 U	0.00061 U	0.00086 U	0.00073 U

Table 1. Summary of Volatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units	Sample Designation: RXSB-3	RXSB-4	RXSB-4	RXSB-5	RXSB-5
				Sample Date: 12/06/2022	12/05/2022	12/06/2022	12/05/2022	12/07/2022
				Sample Depth (ft bls): 16.5 - 18.5	0 - 2	17 - 19	0 - 2	22 - 24
Toluene	0.7	100	MG/KG	0.0013 U	0.0015 U	0.0012 U	0.0017 U	0.0014 U
Total, 1,3-Dichloropropene (Cis And Trans)	--	--	MG/KG	0.00064 U	0.00074 U	0.00061 U	0.00086 U	0.00073 U
Trans-1,2-Dichloroethene	0.19	100	MG/KG	0.0019 U	0.0022 U	0.0018 U	0.0026 U	0.0022 U
Trans-1,3-Dichloropropene	--	--	MG/KG	0.0013 U	0.0015 U	0.0012 U	0.0017 U	0.0014 U
Trans-1,4-Dichloro-2-Butene	--	--	MG/KG	0.0064 U	0.0074 U	0.0061 U	0.0086 U	0.0073 U
Trichloroethylene (TCE)	0.47	21	MG/KG	0.00064 U	0.00074 U	0.00061 U	0.00086 U	0.00073 U
Trichlorofluoromethane	--	--	MG/KG	0.0051 U	0.0059 U	0.0049 U	0.0068 U	0.0058 U
Vinyl Acetate	--	--	MG/KG	0.013 U	0.015 U	0.012 U	0.017 U	0.014 U
Vinyl Chloride	0.02	0.9	MG/KG	0.0013 U	0.0015 U	0.0012 U	0.0017 U	0.0014 U
Xylenes	0.26	100	MG/KG	0.0013 U	0.0015 U	0.0012 U	0.0017 U	0.0014 U

Table 1. Summary of Volatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units	Sample Designation: RXSB-6	RXSB-6	RXSB-7	RXSB-7	RXSB-8
				Sample Date: 12/06/2022	12/08/2022	12/06/2022	12/08/2022	12/05/2022
				Sample Depth (ft bls): 0 - 2	7 - 9	0 - 2	12 - 14	0 - 2
1,1,1,2-Tetrachloroethane	--	--	MG/KG	0.00061 U	0.0006 U	0.00073 U	0.00054 U	0.00065 U
1,1,1-Trichloroethane (TCA)	0.68	100	MG/KG	0.00061 U	0.0006 U	0.00073 U	0.00054 U	0.00065 U
1,1,2,2-Tetrachloroethane	--	--	MG/KG	0.00061 U	0.0006 U	0.00073 U	0.00054 U	0.00065 U
1,1,2-Trichloroethane	--	--	MG/KG	0.0012 U	0.0012 U	0.0015 U	0.0011 U	0.0013 U
1,1-Dichloroethane	0.27	26	MG/KG	0.0012 U	0.0012 U	0.0015 U	0.0011 U	0.0013 U
1,1-Dichloroethene	0.33	100	MG/KG	0.0012 U	0.0012 U	0.0015 U	0.0011 U	0.0013 U
1,1-Dichloropropene	--	--	MG/KG	0.00061 U	0.0006 U	0.00073 U	0.00054 U	0.00065 U
1,2,3-Trichlorobenzene	--	--	MG/KG	0.0024 U	0.0024 U	0.0029 U	0.0022 U	0.0026 U
1,2,3-Trichloropropane	--	--	MG/KG	0.0024 U	0.0024 U	0.0029 U	0.0022 U	0.0026 U
1,2,4,5-Tetramethylbenzene	--	--	MG/KG	0.0024 U	0.0024 U	0.0029 U	0.0022 U	0.0026 U
1,2,4-Trichlorobenzene	--	--	MG/KG	0.0024 U	0.0024 U	0.0029 U	0.0022 U	0.0026 U
1,2,4-Trimethylbenzene	3.6	52	MG/KG	0.0024 U	0.0024 U	0.0029 U	0.0022 U	0.0026 U
1,2-Dibromo-3-Chloropropane	--	--	MG/KG	0.0036 U	0.0036 U	0.0044 U	0.0032 U	0.0039 U
1,2-Dibromoethane (Ethylene Dibromide)	--	--	MG/KG	0.0012 U	0.0012 U	0.0015 U	0.0011 U	0.0013 U
1,2-Dichlorobenzene	1.1	100	MG/KG	0.0024 U	0.0024 U	0.0029 U	0.0022 U	0.0026 U
1,2-Dichloroethane	0.02	3.1	MG/KG	0.0012 U	0.0012 U	0.0015 U	0.0011 U	0.0013 U
1,2-Dichloropropane	--	--	MG/KG	0.0012 U	0.0012 U	0.0015 U	0.0011 U	0.0013 U
1,3,5-Trimethylbenzene (Mesitylene)	8.4	52	MG/KG	0.0024 U	0.0024 U	0.0029 U	0.0022 U	0.0026 U
1,3-Dichlorobenzene	2.4	49	MG/KG	0.0024 U	0.0024 U	0.0029 U	0.0022 U	0.0026 U
1,3-Dichloropropane	--	--	MG/KG	0.0024 U	0.0024 U	0.0029 U	0.0022 U	0.0026 U
1,4-Dichlorobenzene	1.8	13	MG/KG	0.0024 U	0.0024 U	0.0029 U	0.0022 U	0.0026 U
1,4-Diethyl Benzene	--	--	MG/KG	0.0024 U	0.0024 U	0.0029 U	0.0022 U	0.0026 U
1,4-Dioxane (P-Dioxane)	0.1	13	MG/KG	0.097 U	0.096 U	0.12 U	0.086 U	0.1 U
2,2-Dichloropropane	--	--	MG/KG	0.0024 U	0.0024 U	0.0029 U	0.0022 U	0.0026 U
2-Chlorotoluene	--	--	MG/KG	0.0024 U	0.0024 U	0.0029 U	0.0022 U	0.0026 U
2-Hexanone	--	--	MG/KG	0.012 U	0.012 U	0.015 U	0.011 U	0.013 U
4-Chlorotoluene	--	--	MG/KG	0.0024 U	0.0024 U	0.0029 U	0.0022 U	0.0026 U
4-Ethyltoluene	--	--	MG/KG	0.0024 U	0.0024 U	0.0029 U	0.0022 U	0.0026 U
Acetone	0.05	100	MG/KG	0.012 U	0.012 U	0.015 U	0.011 U	0.013 U
Acrylonitrile	--	--	MG/KG	0.0049 U	0.0048 U	0.0059 U	0.0043 U	0.0052 U
Benzene	0.06	4.8	MG/KG	0.00061 U	0.0006 U	0.00073 U	0.00054 U	0.00065 U
Bromobenzene	--	--	MG/KG	0.0024 U	0.0024 U	0.0029 U	0.0022 U	0.0026 U
Bromochloromethane	--	--	MG/KG	0.0024 U	0.0024 U	0.0029 U	0.0022 U	0.0026 U

Table 1. Summary of Volatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-6	RXSB-6	RXSB-7	RXSB-7	RXSB-8
			Sample Date:	12/06/2022	12/08/2022	12/06/2022	12/08/2022	12/05/2022
			Sample Depth (ft bls):	0 - 2	7 - 9	0 - 2	12 - 14	0 - 2
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
Bromodichloromethane	--	--	MG/KG	0.00061 U	0.0006 U	0.00073 U	0.00054 U	0.00065 U
Bromoform	--	--	MG/KG	0.0049 U	0.0048 U	0.0059 U	0.0043 U	0.0052 U
Bromomethane	--	--	MG/KG	0.0024 U	0.0024 U	0.0029 U	0.0022 U	0.0026 U
Carbon Disulfide	--	--	MG/KG	0.012 U	0.012 U	0.015 U	0.011 U	0.013 U
Carbon Tetrachloride	0.76	2.4	MG/KG	0.0012 U	0.0012 U	0.0015 U	0.0011 U	0.0013 U
Chlorobenzene	1.1	100	MG/KG	0.00061 U	0.0006 U	0.00073 U	0.00054 U	0.00065 U
Chloroethane	--	--	MG/KG	0.0024 U	0.0024 U	0.0029 U	0.0022 U	0.0026 U
Chloroform	0.37	49	MG/KG	0.0018 U	0.0018 U	0.0022 U	0.0016 U	0.002 U
Chloromethane	--	--	MG/KG	0.0049 U	0.0048 U	0.0059 U	0.0043 U	0.0052 U
Cis-1,2-Dichloroethylene	0.25	100	MG/KG	0.0012 U	0.0012 U	0.0015 U	0.0011 U	0.0013 U
Cis-1,3-Dichloropropene	--	--	MG/KG	0.00061 U	0.0006 U	0.00073 U	0.00054 U	0.00065 U
Cymene	--	--	MG/KG	0.0012 U	0.0012 U	0.0015 U	0.0011 U	0.0013 U
Dibromochloromethane	--	--	MG/KG	0.0012 U	0.0012 U	0.0015 U	0.0011 U	0.0013 U
Dibromomethane	--	--	MG/KG	0.0024 U	0.0024 U	0.0029 U	0.0022 U	0.0026 U
Dichlorodifluoromethane	--	--	MG/KG	0.012 U	0.012 U	0.015 U	0.011 U	0.013 U
Dichloroethylenes	--	--	MG/KG	0.0012 U	0.0012 U	0.0015 U	0.0011 U	0.0013 U
Diethyl Ether (Ethyl Ether)	--	--	MG/KG	0.0024 U	0.0024 U	0.0029 U	0.0022 U	0.0026 U
Ethylbenzene	1	41	MG/KG	0.0012 U	0.0012 U	0.0015 U	0.0011 U	0.0013 U
Hexachlorobutadiene	--	--	MG/KG	0.0049 U	0.0048 U	0.0059 U	0.0043 U	0.0052 U
Isopropylbenzene (Cumene)	--	--	MG/KG	0.0012 U	0.0012 U	0.0015 U	0.0011 U	0.0013 U
m,p-Xylene	--	--	MG/KG	0.0024 U	0.0024 U	0.0029 U	0.0022 U	0.0026 U
Methyl Ethyl Ketone (2-Butanone)	0.12	100	MG/KG	0.012 U	0.012 U	0.015 U	0.011 U	0.013 U
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	--	--	MG/KG	0.012 U	0.012 U	0.015 U	0.011 U	0.013 U
Methylene Chloride	0.05	100	MG/KG	0.0061 U	0.006 U	0.0073 U	0.0054 U	0.0065 U
Naphthalene	12	100	MG/KG	0.0049 U	0.0048 U	0.0059 U	0.0043 U	0.0011 J
N-Butylbenzene	12	100	MG/KG	0.0012 U	0.0012 U	0.0015 U	0.0011 U	0.0013 U
N-Propylbenzene	3.9	100	MG/KG	0.0012 U	0.0012 U	0.0015 U	0.0011 U	0.0013 U
O-Xylene (1,2-Dimethylbenzene)	--	--	MG/KG	0.0012 U	0.0012 U	0.0015 U	0.0011 U	0.0013 U
Sec-Butylbenzene	11	100	MG/KG	0.0012 U	0.0012 U	0.0015 U	0.0011 U	0.0013 U
Styrene	--	--	MG/KG	0.0012 U	0.0012 U	0.0015 U	0.0011 U	0.0013 U
T-Butylbenzene	5.9	100	MG/KG	0.0024 U	0.0024 U	0.0029 U	0.0022 U	0.0026 U
Tert-Butyl Methyl Ether	0.93	100	MG/KG	0.0024 U	0.0024 U	0.0029 U	0.0022 U	0.0026 U
Tetrachloroethylene (PCE)	1.3	19	MG/KG	0.00061 U	0.0006 U	0.00073 U	0.00054 U	0.00065 U

Table 1. Summary of Volatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-6	RXSB-6	RXSB-7	RXSB-7	RXSB-8
			Sample Date:	12/06/2022	12/08/2022	12/06/2022	12/08/2022	12/05/2022
			Sample Depth (ft bls):	0 - 2	7 - 9	0 - 2	12 - 14	0 - 2
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
Toluene	0.7	100	MG/KG	0.0012 U	0.0012 U	0.0015 U	0.0011 U	0.0013 U
Total, 1,3-Dichloropropene (Cis And Trans)	--	--	MG/KG	0.00061 U	0.0006 U	0.00073 U	0.00054 U	0.00065 U
Trans-1,2-Dichloroethene	0.19	100	MG/KG	0.0018 U	0.0018 U	0.0022 U	0.0016 U	0.002 U
Trans-1,3-Dichloropropene	--	--	MG/KG	0.0012 U	0.0012 U	0.0015 U	0.0011 U	0.0013 U
Trans-1,4-Dichloro-2-Butene	--	--	MG/KG	0.0061 U	0.006 U	0.0073 U	0.0054 U	0.0065 U
Trichloroethylene (TCE)	0.47	21	MG/KG	0.00061 U	0.0006 U	0.00073 U	0.00054 U	0.00065 U
Trichlorofluoromethane	--	--	MG/KG	0.0049 U	0.0048 U	0.0059 U	0.0043 U	0.0052 U
Vinyl Acetate	--	--	MG/KG	0.012 U	0.012 U	0.015 U	0.011 U	0.013 U
Vinyl Chloride	0.02	0.9	MG/KG	0.0012 U	0.0012 U	0.0015 U	0.0011 U	0.0013 U
Xylenes	0.26	100	MG/KG	0.0012 U	0.0012 U	0.0015 U	0.0011 U	0.0013 U

Table 1. Summary of Volatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-8	RXSB-9	RXSB-9	RXSB-10	RXSB-10
			Sample Date:	12/08/2022	12/05/2022	12/06/2022	02/13/2023	02/14/2023
			Sample Depth (ft bls):	13 - 15	0 - 2	7.5 - 9.5	0 - 2	7 - 9
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
1,1,1,2-Tetrachloroethane	--	--	MG/KG	0.0005 U	0.00074 U	0.00076 U	0.00072 U	0.00056 U
1,1,1-Trichloroethane (TCA)	0.68	100	MG/KG	0.0005 U	0.00074 U	0.00076 U	0.00072 U	0.00056 U
1,1,2,2-Tetrachloroethane	--	--	MG/KG	0.0005 U	0.00074 U	0.00076 U	0.00072 U	0.00056 U
1,1,2-Trichloroethane	--	--	MG/KG	0.00099 U	0.0015 U	0.0015 U	0.0014 U	0.0011 U
1,1-Dichloroethane	0.27	26	MG/KG	0.00099 U	0.0015 U	0.0015 U	0.0014 U	0.0011 U
1,1-Dichloroethene	0.33	100	MG/KG	0.00099 U	0.0015 U	0.0015 U	0.0014 U	0.0011 U
1,1-Dichloropropene	--	--	MG/KG	0.0005 U	0.00074 U	0.00076 U	0.00072 U	0.00056 U
1,2,3-Trichlorobenzene	--	--	MG/KG	0.002 U	0.0029 U	0.003 U	0.0029 U	0.0022 U
1,2,3-Trichloropropane	--	--	MG/KG	0.002 U	0.0029 U	0.003 U	0.0029 U	0.0022 U
1,2,4,5-Tetramethylbenzene	--	--	MG/KG	0.002 U	0.0029 U	0.003 U	0.0029 U	0.0022 U
1,2,4-Trichlorobenzene	--	--	MG/KG	0.002 U	0.0029 U	0.003 U	0.0029 U	0.0022 U
1,2,4-Trimethylbenzene	3.6	52	MG/KG	0.002 U	0.0029 U	0.003 U	0.0029 U	0.0022 U
1,2-Dibromo-3-Chloropropane	--	--	MG/KG	0.003 U	0.0044 U	0.0045 U	0.0043 U	0.0033 U
1,2-Dibromoethane (Ethylene Dibromide)	--	--	MG/KG	0.00099 U	0.0015 U	0.0015 U	0.0014 U	0.0011 U
1,2-Dichlorobenzene	1.1	100	MG/KG	0.002 U	0.0029 U	0.003 U	0.0029 U	0.0022 U
1,2-Dichloroethane	0.02	3.1	MG/KG	0.00099 U	0.0015 U	0.0015 U	0.0014 U	0.0011 U
1,2-Dichloropropane	--	--	MG/KG	0.00099 U	0.0015 U	0.0015 U	0.0014 U	0.0011 U
1,3,5-Trimethylbenzene (Mesitylene)	8.4	52	MG/KG	0.002 U	0.0029 U	0.003 U	0.0029 U	0.0022 U
1,3-Dichlorobenzene	2.4	49	MG/KG	0.002 U	0.0029 U	0.003 U	0.0029 U	0.0022 U
1,3-Dichloropropane	--	--	MG/KG	0.002 U	0.0029 U	0.003 U	0.0029 U	0.0022 U
1,4-Dichlorobenzene	1.8	13	MG/KG	0.002 U	0.0029 U	0.003 U	0.0029 U	0.0022 U
1,4-Diethyl Benzene	--	--	MG/KG	0.002 U	0.0029 U	0.003 U	0.0029 U	0.0022 U
1,4-Dioxane (P-Dioxane)	0.1	13	MG/KG	0.079 U	0.12 U	0.12 U	0.12 U	0.089 U
2,2-Dichloropropane	--	--	MG/KG	0.002 U	0.0029 U	0.003 U	0.0029 U	0.0022 U
2-Chlorotoluene	--	--	MG/KG	0.002 U	0.0029 U	0.003 U	0.0029 U	0.0022 U
2-Hexanone	--	--	MG/KG	0.0099 U	0.015 U	0.015 U	0.014 U	0.011 U
4-Chlorotoluene	--	--	MG/KG	0.002 U	0.0029 U	0.003 U	0.0029 U	0.0022 U
4-Ethyltoluene	--	--	MG/KG	0.002 U	0.0029 U	0.003 U	0.0029 U	0.0022 U
Acetone	0.05	100	MG/KG	0.0099 U	0.015 U	0.015 U	0.014 U	0.011 U
Acrylonitrile	--	--	MG/KG	0.004 U	0.0059 U	0.006 U	0.0058 U	0.0045 U
Benzene	0.06	4.8	MG/KG	0.0005 U	0.00074 U	0.00076 U	0.00072 U	0.00056 U
Bromobenzene	--	--	MG/KG	0.002 U	0.0029 U	0.003 U	0.0029 U	0.0022 U
Bromochloromethane	--	--	MG/KG	0.002 U	0.0029 U	0.003 U	0.0029 U	0.0022 U

Table 1. Summary of Volatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-8	RXSB-9	RXSB-9	RXSB-10	RXSB-10
			Sample Date:	12/08/2022	12/05/2022	12/06/2022	02/13/2023	02/14/2023
			Sample Depth (ft bls):	13 - 15	0 - 2	7.5 - 9.5	0 - 2	7 - 9
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
Bromodichloromethane	--	--	MG/KG	0.0005 U	0.00074 U	0.00076 U	0.00072 U	0.00056 U
Bromoform	--	--	MG/KG	0.004 U	0.0059 U	0.006 U	0.0058 U	0.0045 U
Bromomethane	--	--	MG/KG	0.002 U	0.0029 U	0.003 U	0.0029 U	0.0022 U
Carbon Disulfide	--	--	MG/KG	0.0099 U	0.015 U	0.015 U	0.014 U	0.011 U
Carbon Tetrachloride	0.76	2.4	MG/KG	0.00099 U	0.0015 U	0.0015 U	0.0014 U	0.0011 U
Chlorobenzene	1.1	100	MG/KG	0.0005 U	0.00074 U	0.00076 U	0.00072 U	0.00056 U
Chloroethane	--	--	MG/KG	0.002 U	0.0029 U	0.003 U	0.0029 U	0.0022 U
Chloroform	0.37	49	MG/KG	0.00063 J	0.0022 U	0.0023 U	0.0022 U	0.0017 U
Chloromethane	--	--	MG/KG	0.004 U	0.0059 U	0.006 U	0.0058 U	0.0045 U
Cis-1,2-Dichloroethylene	0.25	100	MG/KG	0.00099 U	0.0015 U	0.0015 U	0.0014 U	0.0011 U
Cis-1,3-Dichloropropene	--	--	MG/KG	0.0005 U	0.00074 U	0.00076 U	0.00072 U	0.00056 U
Cymene	--	--	MG/KG	0.00099 U	0.0015 U	0.0015 U	0.0014 U	0.0011 U
Dibromochloromethane	--	--	MG/KG	0.00099 U	0.0015 U	0.0015 U	0.0014 U	0.0011 U
Dibromomethane	--	--	MG/KG	0.002 U	0.0029 U	0.003 U	0.0029 U	0.0022 U
Dichlorodifluoromethane	--	--	MG/KG	0.0099 U	0.015 U	0.015 U	0.014 U	0.011 U
Dichloroethylenes	--	--	MG/KG	0.00099 U	0.0015 U	0.0015 U	0.0014 U	0.0011 U
Diethyl Ether (Ethyl Ether)	--	--	MG/KG	0.002 U	0.0029 U	0.003 U	0.0029 U	0.0022 U
Ethylbenzene	1	41	MG/KG	0.00099 U	0.0015 U	0.0015 U	0.0014 U	0.0011 U
Hexachlorobutadiene	--	--	MG/KG	0.004 U	0.0059 U	0.006 U	0.0058 U	0.0045 U
Isopropylbenzene (Cumene)	--	--	MG/KG	0.00099 U	0.0015 U	0.0015 U	0.0014 U	0.0011 U
m,p-Xylene	--	--	MG/KG	0.002 U	0.0029 U	0.003 U	0.0029 U	0.0022 U
Methyl Ethyl Ketone (2-Butanone)	0.12	100	MG/KG	0.0099 U	0.015 U	0.015 U	0.014 U	0.011 U
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	--	--	MG/KG	0.0099 U	0.015 U	0.015 U	0.014 U	0.011 U
Methylene Chloride	0.05	100	MG/KG	0.005 U	0.0074 U	0.0076 U	0.0072 U	0.0056 U
Naphthalene	12	100	MG/KG	0.004 U	0.0018 J	0.006 U	0.0058 U	0.0045 U
N-Butylbenzene	12	100	MG/KG	0.00099 U	0.0015 U	0.0015 U	0.0014 U	0.0011 U
N-Propylbenzene	3.9	100	MG/KG	0.00099 U	0.0015 U	0.0015 U	0.0014 U	0.0011 U
O-Xylene (1,2-Dimethylbenzene)	--	--	MG/KG	0.00099 U	0.0015 U	0.0015 U	0.0014 U	0.0011 U
Sec-Butylbenzene	11	100	MG/KG	0.00099 U	0.0015 U	0.0015 U	0.0014 U	0.0011 U
Styrene	--	--	MG/KG	0.00099 U	0.0015 U	0.0015 U	0.0014 U	0.0011 U
T-Butylbenzene	5.9	100	MG/KG	0.002 U	0.0029 U	0.003 U	0.0029 U	0.0022 U
Tert-Butyl Methyl Ether	0.93	100	MG/KG	0.002 U	0.0029 U	0.003 U	0.0029 U	0.0022 U
Tetrachloroethylene (PCE)	1.3	19	MG/KG	0.0005 U	0.00074 U	0.00076 U	0.00072 U	0.00056 U

Table 1. Summary of Volatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-8	RXSB-9	RXSB-9	RXSB-10	RXSB-10
			Sample Date:	12/08/2022	12/05/2022	12/06/2022	02/13/2023	02/14/2023
			Sample Depth (ft bls):	13 - 15	0 - 2	7.5 - 9.5	0 - 2	7 - 9
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
Toluene	0.7	100	MG/KG	0.00099 U	0.0015 U	0.0015 U	0.0014 U	0.0011 U
Total, 1,3-Dichloropropene (Cis And Trans)	--	--	MG/KG	0.0005 U	0.00074 U	0.00076 U	0.00072 U	0.00056 U
Trans-1,2-Dichloroethene	0.19	100	MG/KG	0.0015 U	0.0022 U	0.0023 U	0.0022 U	0.0017 U
Trans-1,3-Dichloropropene	--	--	MG/KG	0.00099 U	0.0015 U	0.0015 U	0.0014 U	0.0011 U
Trans-1,4-Dichloro-2-Butene	--	--	MG/KG	0.005 U	0.0074 U	0.0076 U	0.0072 U	0.0056 U
Trichloroethylene (TCE)	0.47	21	MG/KG	0.0005 U	0.00074 U	0.00076 U	0.00072 U	0.00056 U
Trichlorofluoromethane	--	--	MG/KG	0.004 U	0.0059 U	0.006 U	0.0058 U	0.0045 U
Vinyl Acetate	--	--	MG/KG	0.0099 U	0.015 U	0.015 U	0.014 U	0.011 U
Vinyl Chloride	0.02	0.9	MG/KG	0.00099 U	0.0015 U	0.0015 U	0.0014 U	0.0011 U
Xylenes	0.26	100	MG/KG	0.00099 U	0.0015 U	0.0015 U	0.0014 U	0.0011 U

Table 1. Summary of Volatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units	Sample Designation: RXSB-11	RXSB-11	RXSB-12	RXSB-12	RXSB-13
				Sample Date: 02/13/2023	02/14/2023	02/15/2023	02/15/2023	02/13/2023
				Sample Depth (ft bls): 0 - 2	9 - 11	0 - 2	14 - 16	0 - 2
1,1,1,2-Tetrachloroethane	--	--	MG/KG	0.00069 U	0.00086 U	0.00069 U	0.0006 U	0.00077 U
1,1,1-Trichloroethane (TCA)	0.68	100	MG/KG	0.00069 U	0.00086 U	0.00069 U	0.0006 U	0.00077 U
1,1,2,2-Tetrachloroethane	--	--	MG/KG	0.00069 U	0.00086 U	0.00069 U	0.0006 U	0.00077 U
1,1,2-Trichloroethane	--	--	MG/KG	0.0014 U	0.0017 U	0.0014 U	0.0012 U	0.0015 U
1,1-Dichloroethane	0.27	26	MG/KG	0.0014 U	0.0017 U	0.0014 U	0.0012 U	0.0015 U
1,1-Dichloroethene	0.33	100	MG/KG	0.0014 U	0.0017 U	0.0014 U	0.0012 U	0.0015 U
1,1-Dichloropropene	--	--	MG/KG	0.00069 U	0.00086 U	0.00069 U	0.0006 U	0.00077 U
1,2,3-Trichlorobenzene	--	--	MG/KG	0.0028 U	0.0034 U	0.0028 U	0.0024 U	0.0031 U
1,2,3-Trichloropropane	--	--	MG/KG	0.0028 U	0.0034 U	0.0028 U	0.0024 U	0.0031 U
1,2,4,5-Tetramethylbenzene	--	--	MG/KG	0.0028 U	0.0034 U	0.0028 U	0.0024 U	0.0031 U
1,2,4-Trichlorobenzene	--	--	MG/KG	0.0028 U	0.0034 U	0.0028 U	0.0024 U	0.0031 U
1,2,4-Trimethylbenzene	3.6	52	MG/KG	0.0028 U	0.0034 U	0.0028 U	0.0024 U	0.0031 U
1,2-Dibromo-3-Chloropropane	--	--	MG/KG	0.0041 U	0.0052 U	0.0042 U	0.0036 U	0.0046 U
1,2-Dibromoethane (Ethylene Dibromide)	--	--	MG/KG	0.0014 U	0.0017 U	0.0014 U	0.0012 U	0.0015 U
1,2-Dichlorobenzene	1.1	100	MG/KG	0.0028 U	0.0034 U	0.0028 U	0.0024 U	0.0031 U
1,2-Dichloroethane	0.02	3.1	MG/KG	0.0014 U	0.0017 U	0.0014 U	0.0012 U	0.0015 U
1,2-Dichloropropane	--	--	MG/KG	0.0014 U	0.0017 U	0.0014 U	0.0012 U	0.0015 U
1,3,5-Trimethylbenzene (Mesitylene)	8.4	52	MG/KG	0.0028 U	0.0034 U	0.0028 U	0.0024 U	0.0031 U
1,3-Dichlorobenzene	2.4	49	MG/KG	0.0028 U	0.0034 U	0.0028 U	0.0024 U	0.0031 U
1,3-Dichloropropane	--	--	MG/KG	0.0028 U	0.0034 U	0.0028 U	0.0024 U	0.0031 U
1,4-Dichlorobenzene	1.8	13	MG/KG	0.0028 U	0.0034 U	0.0028 U	0.0024 U	0.0031 U
1,4-Diethyl Benzene	--	--	MG/KG	0.0028 U	0.0034 U	0.0028 U	0.0024 U	0.0031 U
1,4-Dioxane (P-Dioxane)	0.1	13	MG/KG	0.11 U	0.14 U	0.11 U	0.096 U	0.12 U
2,2-Dichloropropane	--	--	MG/KG	0.0028 U	0.0034 U	0.0028 U	0.0024 U	0.0031 U
2-Chlorotoluene	--	--	MG/KG	0.0028 U	0.0034 U	0.0028 U	0.0024 U	0.0031 U
2-Hexanone	--	--	MG/KG	0.014 U	0.017 U	0.014 U	0.012 U	0.015 U
4-Chlorotoluene	--	--	MG/KG	0.0028 U	0.0034 U	0.0028 U	0.0024 U	0.0031 U
4-Ethyltoluene	--	--	MG/KG	0.0028 U	0.0034 U	0.0028 U	0.0024 U	0.0031 U
Acetone	0.05	100	MG/KG	0.014 U	0.017 U	0.014 U	0.012 U	0.015 U
Acrylonitrile	--	--	MG/KG	0.0055 U	0.0069 U	0.0055 U	0.0048 U	0.0062 U
Benzene	0.06	4.8	MG/KG	0.00069 U	0.00086 U	0.00069 U	0.0006 U	0.00077 U
Bromobenzene	--	--	MG/KG	0.0028 U	0.0034 U	0.0028 U	0.0024 U	0.0031 U
Bromochloromethane	--	--	MG/KG	0.0028 U	0.0034 U	0.0028 U	0.0024 U	0.0031 U

Table 1. Summary of Volatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-11	RXSB-11	RXSB-12	RXSB-12	RXSB-13
			Sample Date:	02/13/2023	02/14/2023	02/15/2023	02/15/2023	02/13/2023
			Sample Depth (ft bls):	0 - 2	9 - 11	0 - 2	14 - 16	0 - 2
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
Bromodichloromethane	--	--	MG/KG	0.00069 U	0.00086 U	0.00069 U	0.0006 U	0.00077 U
Bromoform	--	--	MG/KG	0.0055 U	0.0069 U	0.0055 U	0.0048 U	0.0062 U
Bromomethane	--	--	MG/KG	0.0028 U	0.0034 U	0.0028 U	0.0024 U	0.0031 U
Carbon Disulfide	--	--	MG/KG	0.014 U	0.017 U	0.014 U	0.012 U	0.015 U
Carbon Tetrachloride	0.76	2.4	MG/KG	0.0014 U	0.0017 U	0.0014 U	0.0012 U	0.0015 U
Chlorobenzene	1.1	100	MG/KG	0.00069 U	0.00086 U	0.00069 U	0.0006 U	0.00077 U
Chloroethane	--	--	MG/KG	0.0028 U	0.0034 U	0.0028 U	0.0024 U	0.0031 U
Chloroform	0.37	49	MG/KG	0.0021 U	0.0026 U	0.0021 U	0.0018 U	0.0023 U
Chloromethane	--	--	MG/KG	0.0055 U	0.0069 U	0.0055 U	0.0048 U	0.0062 U
Cis-1,2-Dichloroethylene	0.25	100	MG/KG	0.0014 U	0.0017 U	0.0014 U	0.0012 U	0.0015 U
Cis-1,3-Dichloropropene	--	--	MG/KG	0.00069 U	0.00086 U	0.00069 U	0.0006 U	0.00077 U
Cymene	--	--	MG/KG	0.0014 U	0.0017 U	0.0014 U	0.0012 U	0.0015 U
Dibromochloromethane	--	--	MG/KG	0.0014 U	0.0017 U	0.0014 U	0.0012 U	0.0015 U
Dibromomethane	--	--	MG/KG	0.0028 U	0.0034 U	0.0028 U	0.0024 U	0.0031 U
Dichlorodifluoromethane	--	--	MG/KG	0.014 U	0.017 U	0.014 U	0.012 U	0.015 U
Dichloroethylenes	--	--	MG/KG	0.0014 U	0.0017 U	0.0014 U	0.0012 U	0.0015 U
Diethyl Ether (Ethyl Ether)	--	--	MG/KG	0.0028 U	0.0034 U	0.0028 U	0.0024 U	0.0031 U
Ethylbenzene	1	41	MG/KG	0.0014 U	0.0017 U	0.0014 U	0.0012 U	0.0015 U
Hexachlorobutadiene	--	--	MG/KG	0.0055 U	0.0069 U	0.0055 U	0.0048 U	0.0062 U
Isopropylbenzene (Cumene)	--	--	MG/KG	0.0014 U	0.0017 U	0.0014 U	0.0012 U	0.0015 U
m,p-Xylene	--	--	MG/KG	0.0028 U	0.0034 U	0.0028 U	0.0024 U	0.0031 U
Methyl Ethyl Ketone (2-Butanone)	0.12	100	MG/KG	0.014 U	0.017 U	0.014 U	0.012 U	0.015 U
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	--	--	MG/KG	0.014 U	0.017 U	0.014 U	0.012 U	0.015 U
Methylene Chloride	0.05	100	MG/KG	0.0069 U	0.0086 U	0.0069 U	0.006 U	0.0077 U
Naphthalene	12	100	MG/KG	0.0055 U	0.0069 U	0.0055 U	0.0048 U	0.0062 U
N-Butylbenzene	12	100	MG/KG	0.0014 U	0.0017 U	0.0014 U	0.0012 U	0.0015 U
N-Propylbenzene	3.9	100	MG/KG	0.0014 U	0.0017 U	0.0014 U	0.0012 U	0.0015 U
O-Xylene (1,2-Dimethylbenzene)	--	--	MG/KG	0.0014 U	0.0017 U	0.0014 U	0.0012 U	0.0015 U
Sec-Butylbenzene	11	100	MG/KG	0.0014 U	0.0017 U	0.0014 U	0.0012 U	0.0015 U
Styrene	--	--	MG/KG	0.0014 U	0.0017 U	0.0014 U	0.0012 U	0.0015 U
T-Butylbenzene	5.9	100	MG/KG	0.0028 U	0.0034 U	0.0028 U	0.0024 U	0.0031 U
Tert-Butyl Methyl Ether	0.93	100	MG/KG	0.0028 U	0.0034 U	0.0028 U	0.0024 U	0.0031 U
Tetrachloroethylene (PCE)	1.3	19	MG/KG	0.00069 U	0.00086 U	0.00069 U	0.0006 U	0.00077 U

Table 1. Summary of Volatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-11	RXSB-11	RXSB-12	RXSB-12	RXSB-13
			Sample Date:	02/13/2023	02/14/2023	02/15/2023	02/15/2023	02/13/2023
			Sample Depth (ft bls):	0 - 2	9 - 11	0 - 2	14 - 16	0 - 2
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
Toluene	0.7	100	MG/KG	0.0014 U	0.0017 U	0.0014 U	0.0012 U	0.0015 U
Total, 1,3-Dichloropropene (Cis And Trans)	--	--	MG/KG	0.00069 U	0.00086 U	0.00069 U	0.0006 U	0.00077 U
Trans-1,2-Dichloroethene	0.19	100	MG/KG	0.0021 U	0.0026 U	0.0021 U	0.0018 U	0.0023 U
Trans-1,3-Dichloropropene	--	--	MG/KG	0.0014 U	0.0017 U	0.0014 U	0.0012 U	0.0015 U
Trans-1,4-Dichloro-2-Butene	--	--	MG/KG	0.0069 U	0.0086 U	0.0069 U	0.006 U	0.0077 U
Trichloroethylene (TCE)	0.47	21	MG/KG	0.00069 U	0.00086 U	0.00069 U	0.0006 U	0.00077 U
Trichlorofluoromethane	--	--	MG/KG	0.0055 U	0.0069 U	0.0055 U	0.0048 U	0.0062 U
Vinyl Acetate	--	--	MG/KG	0.014 U	0.017 U	0.014 U	0.012 U	0.015 U
Vinyl Chloride	0.02	0.9	MG/KG	0.0014 U	0.0017 U	0.0014 U	0.0012 U	0.0015 U
Xylenes	0.26	100	MG/KG	0.0014 U	0.0017 U	0.0014 U	0.0012 U	0.0015 U

Table 1. Summary of Volatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units	RXSB-13	RXSB-14	RXSB-14	RXSB-15	RXSB-15
Sample Designation:				RXSB-13	RXSB-14	RXSB-14	RXSB-15	RXSB-15
Sample Date:				02/14/2023	02/13/2023	02/14/2023	02/15/2023	02/15/2023
Sample Depth (ft bls):				10 - 12	0 - 2	12 - 14	0 - 2	13 - 15
1,1,1,2-Tetrachloroethane	--	--	MG/KG	0.00099 U	0.00076 U	0.00083 U	0.001 U	0.00067 U
1,1,1-Trichloroethane (TCA)	0.68	100	MG/KG	0.00099 U	0.00076 U	0.00083 U	0.001 U	0.00067 U
1,1,2,2-Tetrachloroethane	--	--	MG/KG	0.00099 U	0.00076 U	0.00083 U	0.001 U	0.00067 U
1,1,2-Trichloroethane	--	--	MG/KG	0.002 U	0.0015 U	0.0016 U	0.0021 U	0.0013 U
1,1-Dichloroethane	0.27	26	MG/KG	0.002 U	0.0015 U	0.0016 U	0.0021 U	0.0013 U
1,1-Dichloroethene	0.33	100	MG/KG	0.002 U	0.0015 U	0.0016 U	0.0021 U	0.0013 U
1,1-Dichloropropene	--	--	MG/KG	0.00099 U	0.00076 U	0.00083 U	0.001 U	0.00067 U
1,2,3-Trichlorobenzene	--	--	MG/KG	0.004 U	0.003 U	0.0033 U	0.0042 U	0.0027 U
1,2,3-Trichloropropane	--	--	MG/KG	0.004 U	0.003 U	0.0033 U	0.0042 U	0.0027 U
1,2,4,5-Tetramethylbenzene	--	--	MG/KG	0.004 U	0.003 U	0.0033 U	0.0042 U	0.0027 U
1,2,4-Trichlorobenzene	--	--	MG/KG	0.004 U	0.003 U	0.0033 U	0.0042 U	0.0027 U
1,2,4-Trimethylbenzene	3.6	52	MG/KG	0.004 U	0.003 U	0.0033 U	0.0042 U	0.0027 U
1,2-Dibromo-3-Chloropropane	--	--	MG/KG	0.0059 U	0.0046 U	0.005 U	0.0063 U	0.004 U
1,2-Dibromoethane (Ethylene Dibromide)	--	--	MG/KG	0.002 U	0.0015 U	0.0016 U	0.0021 U	0.0013 U
1,2-Dichlorobenzene	1.1	100	MG/KG	0.004 U	0.003 U	0.0033 U	0.0042 U	0.0027 U
1,2-Dichloroethane	0.02	3.1	MG/KG	0.002 U	0.0015 U	0.0016 U	0.0021 U	0.0013 U
1,2-Dichloropropane	--	--	MG/KG	0.002 U	0.0015 U	0.0016 U	0.0021 U	0.0013 U
1,3,5-Trimethylbenzene (Mesitylene)	8.4	52	MG/KG	0.004 U	0.003 U	0.0033 U	0.0042 U	0.0027 U
1,3-Dichlorobenzene	2.4	49	MG/KG	0.004 U	0.003 U	0.0033 U	0.0042 U	0.0027 U
1,3-Dichloropropane	--	--	MG/KG	0.004 U	0.003 U	0.0033 U	0.0042 U	0.0027 U
1,4-Dichlorobenzene	1.8	13	MG/KG	0.004 U	0.003 U	0.0033 U	0.0042 U	0.0027 U
1,4-Diethyl Benzene	--	--	MG/KG	0.004 U	0.003 U	0.0033 U	0.0042 U	0.0027 U
1,4-Dioxane (P-Dioxane)	0.1	13	MG/KG	0.16 U	0.12 U	0.13 U	0.17 U	0.11 U
2,2-Dichloropropane	--	--	MG/KG	0.004 U	0.003 U	0.0033 U	0.0042 U	0.0027 U
2-Chlorotoluene	--	--	MG/KG	0.004 U	0.003 U	0.0033 U	0.0042 U	0.0027 U
2-Hexanone	--	--	MG/KG	0.02 U	0.015 U	0.016 U	0.021 U	0.013 U
4-Chlorotoluene	--	--	MG/KG	0.004 U	0.003 U	0.0033 U	0.0042 U	0.0027 U
4-Ethyltoluene	--	--	MG/KG	0.004 U	0.003 U	0.0033 U	0.0042 U	0.0027 U
Acetone	0.05	100	MG/KG	0.02 U	0.015 U	0.016 U	0.021 U	0.013 U
Acrylonitrile	--	--	MG/KG	0.0079 U	0.0061 U	0.0066 U	0.0083 U	0.0054 U
Benzene	0.06	4.8	MG/KG	0.00099 U	0.00076 U	0.00083 U	0.001 U	0.00067 U
Bromobenzene	--	--	MG/KG	0.004 U	0.003 U	0.0033 U	0.0042 U	0.0027 U
Bromochloromethane	--	--	MG/KG	0.004 U	0.003 U	0.0033 U	0.0042 U	0.0027 U

Table 1. Summary of Volatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units	Sample Designation: RXSB-13 Sample Date: 02/14/2023 Sample Depth (ft bls): 10 - 12	Sample Designation: RXSB-14 Sample Date: 02/13/2023 Sample Depth (ft bls): 0 - 2	Sample Designation: RXSB-14 Sample Date: 02/14/2023 Sample Depth (ft bls): 12 - 14	Sample Designation: RXSB-15 Sample Date: 02/15/2023 Sample Depth (ft bls): 0 - 2	Sample Designation: RXSB-15 Sample Date: 02/15/2023 Sample Depth (ft bls): 13 - 15
Bromodichloromethane	--	--	MG/KG	0.00099 U	0.00076 U	0.00083 U	0.001 U	0.00067 U
Bromoform	--	--	MG/KG	0.0079 U	0.0061 U	0.0066 U	0.0083 U	0.0054 U
Bromomethane	--	--	MG/KG	0.004 U	0.003 U	0.0033 U	0.0042 U	0.0027 U
Carbon Disulfide	--	--	MG/KG	0.02 U	0.015 U	0.016 U	0.021 U	0.013 U
Carbon Tetrachloride	0.76	2.4	MG/KG	0.002 U	0.0015 U	0.0016 U	0.0021 U	0.0013 U
Chlorobenzene	1.1	100	MG/KG	0.00099 U	0.00076 U	0.00083 U	0.001 U	0.00067 U
Chloroethane	--	--	MG/KG	0.004 U	0.003 U	0.0033 U	0.0042 U	0.0027 U
Chloroform	0.37	49	MG/KG	0.003 U	0.0023 U	0.0025 U	0.0031 U	0.002 U
Chloromethane	--	--	MG/KG	0.0079 U	0.0061 U	0.0066 U	0.0083 U	0.0054 U
Cis-1,2-Dichloroethylene	0.25	100	MG/KG	0.002 U	0.0015 U	0.0016 U	0.0021 U	0.0013 U
Cis-1,3-Dichloropropene	--	--	MG/KG	0.00099 U	0.00076 U	0.00083 U	0.001 U	0.00067 U
Cymene	--	--	MG/KG	0.002 U	0.0015 U	0.0016 U	0.0021 U	0.0013 U
Dibromochloromethane	--	--	MG/KG	0.002 U	0.0015 U	0.0016 U	0.0021 U	0.0013 U
Dibromomethane	--	--	MG/KG	0.004 U	0.003 U	0.0033 U	0.0042 U	0.0027 U
Dichlorodifluoromethane	--	--	MG/KG	0.02 U	0.015 U	0.016 U	0.021 U	0.013 U
Dichloroethylenes	--	--	MG/KG	0.002 U	0.0015 U	0.0016 U	0.0021 U	0.0013 U
Diethyl Ether (Ethyl Ether)	--	--	MG/KG	0.004 U	0.003 U	0.0033 U	0.0042 U	0.0027 U
Ethylbenzene	1	41	MG/KG	0.002 U	0.0015 U	0.0016 U	0.0021 U	0.0013 U
Hexachlorobutadiene	--	--	MG/KG	0.0079 U	0.0061 U	0.0066 U	0.0083 U	0.0054 U
Isopropylbenzene (Cumene)	--	--	MG/KG	0.002 U	0.0015 U	0.0016 U	0.0021 U	0.0013 U
m,p-Xylene	--	--	MG/KG	0.004 U	0.003 U	0.0033 U	0.0042 U	0.0027 U
Methyl Ethyl Ketone (2-Butanone)	0.12	100	MG/KG	0.02 U	0.015 U	0.016 U	0.021 U	0.013 U
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	--	--	MG/KG	0.02 U	0.015 U	0.016 U	0.021 U	0.013 U
Methylene Chloride	0.05	100	MG/KG	0.0099 U	0.0076 U	0.0083 U	0.01 U	0.0067 U
Naphthalene	12	100	MG/KG	0.0079 U	0.0031 J	0.0066 U	0.0083 U	0.0054 U
N-Butylbenzene	12	100	MG/KG	0.002 U	0.0015 U	0.0016 U	0.0021 U	0.0013 U
N-Propylbenzene	3.9	100	MG/KG	0.002 U	0.0015 U	0.0016 U	0.0021 U	0.0013 U
O-Xylene (1,2-Dimethylbenzene)	--	--	MG/KG	0.002 U	0.0015 U	0.0016 U	0.0021 U	0.0013 U
Sec-Butylbenzene	11	100	MG/KG	0.002 U	0.0015 U	0.0016 U	0.0021 U	0.0013 U
Styrene	--	--	MG/KG	0.002 U	0.0015 U	0.0016 U	0.0021 U	0.0013 U
T-Butylbenzene	5.9	100	MG/KG	0.004 U	0.003 U	0.0033 U	0.0042 U	0.0027 U
Tert-Butyl Methyl Ether	0.93	100	MG/KG	0.004 U	0.003 U	0.0033 U	0.0042 U	0.0027 U
Tetrachloroethylene (PCE)	1.3	19	MG/KG	0.00099 U	0.00076 U	0.00083 U	0.001 U	0.00067 U

Table 1. Summary of Volatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-13	RXSB-14	RXSB-14	RXSB-15	RXSB-15
			Sample Date:	02/14/2023	02/13/2023	02/14/2023	02/15/2023	02/15/2023
			Sample Depth (ft bls):	10 - 12	0 - 2	12 - 14	0 - 2	13 - 15
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
Toluene	0.7	100	MG/KG	0.002 U	0.0015 U	0.0016 U	0.0021 U	0.0013 U
Total, 1,3-Dichloropropene (Cis And Trans)	--	--	MG/KG	0.00099 U	0.00076 U	0.00083 U	0.001 U	0.00067 U
Trans-1,2-Dichloroethene	0.19	100	MG/KG	0.003 U	0.0023 U	0.0025 U	0.0031 U	0.002 U
Trans-1,3-Dichloropropene	--	--	MG/KG	0.002 U	0.0015 U	0.0016 U	0.0021 U	0.0013 U
Trans-1,4-Dichloro-2-Butene	--	--	MG/KG	0.0099 U	0.0076 U	0.0083 U	0.01 U	0.0067 U
Trichloroethylene (TCE)	0.47	21	MG/KG	0.00099 U	0.00076 U	0.00083 U	0.001 U	0.00067 U
Trichlorofluoromethane	--	--	MG/KG	0.0079 U	0.0061 U	0.0066 U	0.0083 U	0.0054 U
Vinyl Acetate	--	--	MG/KG	0.02 U	0.015 U	0.016 U	0.021 U	0.013 U
Vinyl Chloride	0.02	0.9	MG/KG	0.002 U	0.0015 U	0.0016 U	0.0021 U	0.0013 U
Xylenes	0.26	100	MG/KG	0.002 U	0.0015 U	0.0016 U	0.0021 U	0.0013 U

Table 1. Summary of Volatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units	Sample Designation: RXSB-16	RXSB-16	RXSB-17	RXSB-17	RXSB-18
				Sample Date: 02/13/2023	02/14/2023	02/13/2023	02/14/2023	02/13/2023
				Sample Depth (ft bls): 0 - 2	9 - 11	0 - 2	8 - 10	0 - 2
1,1,1,2-Tetrachloroethane	--	--	MG/KG	0.00074 U	0.00052 U	0.00065 U	0.00059 U	0.00062 U
1,1,1-Trichloroethane (TCA)	0.68	100	MG/KG	0.00074 U	0.00052 U	0.00065 U	0.00059 U	0.00062 U
1,1,2,2-Tetrachloroethane	--	--	MG/KG	0.00074 U	0.00052 U	0.00065 U	0.00059 U	0.00062 U
1,1,2-Trichloroethane	--	--	MG/KG	0.0015 U	0.001 U	0.0013 U	0.0012 U	0.0012 U
1,1-Dichloroethane	0.27	26	MG/KG	0.0015 U	0.001 U	0.0013 U	0.0012 U	0.0012 U
1,1-Dichloroethene	0.33	100	MG/KG	0.0015 U	0.001 U	0.0013 U	0.0012 U	0.0012 U
1,1-Dichloropropene	--	--	MG/KG	0.00074 U	0.00052 U	0.00065 U	0.00059 U	0.00062 U
1,2,3-Trichlorobenzene	--	--	MG/KG	0.0029 U	0.0021 U	0.0026 U	0.0024 U	0.0025 U
1,2,3-Trichloropropane	--	--	MG/KG	0.0029 U	0.0021 U	0.0026 U	0.0024 U	0.0025 U
1,2,4,5-Tetramethylbenzene	--	--	MG/KG	0.0029 U	0.0021 U	0.0026 U	0.0024 U	0.0025 U
1,2,4-Trichlorobenzene	--	--	MG/KG	0.0029 U	0.0021 U	0.0026 U	0.0024 U	0.0025 U
1,2,4-Trimethylbenzene	3.6	52	MG/KG	0.0029 U	0.0021 U	0.0026 U	0.0024 U	0.0025 U
1,2-Dibromo-3-Chloropropane	--	--	MG/KG	0.0044 U	0.0031 U	0.0039 U	0.0035 U	0.0037 U
1,2-Dibromoethane (Ethylene Dibromide)	--	--	MG/KG	0.0015 U	0.001 U	0.0013 U	0.0012 U	0.0012 U
1,2-Dichlorobenzene	1.1	100	MG/KG	0.0029 U	0.0021 U	0.0026 U	0.0024 U	0.0025 U
1,2-Dichloroethane	0.02	3.1	MG/KG	0.0015 U	0.001 U	0.0013 U	0.0012 U	0.0012 U
1,2-Dichloropropane	--	--	MG/KG	0.0015 U	0.001 U	0.0013 U	0.0012 U	0.0012 U
1,3,5-Trimethylbenzene (Mesitylene)	8.4	52	MG/KG	0.0029 U	0.0021 U	0.0026 U	0.0024 U	0.0025 U
1,3-Dichlorobenzene	2.4	49	MG/KG	0.0029 U	0.0021 U	0.0026 U	0.0024 U	0.0025 U
1,3-Dichloropropane	--	--	MG/KG	0.0029 U	0.0021 U	0.0026 U	0.0024 U	0.0025 U
1,4-Dichlorobenzene	1.8	13	MG/KG	0.0029 U	0.0021 U	0.0026 U	0.0024 U	0.0025 U
1,4-Diethyl Benzene	--	--	MG/KG	0.0029 U	0.0021 U	0.0026 U	0.0024 U	0.0025 U
1,4-Dioxane (P-Dioxane)	0.1	13	MG/KG	0.12 U	0.083 U	0.1 U	0.094 U	0.099 U
2,2-Dichloropropane	--	--	MG/KG	0.0029 U	0.0021 U	0.0026 U	0.0024 U	0.0025 U
2-Chlorotoluene	--	--	MG/KG	0.0029 U	0.0021 U	0.0026 U	0.0024 U	0.0025 U
2-Hexanone	--	--	MG/KG	0.015 U	0.01 U	0.013 U	0.012 U	0.012 U
4-Chlorotoluene	--	--	MG/KG	0.0029 U	0.0021 U	0.0026 U	0.0024 U	0.0025 U
4-Ethyltoluene	--	--	MG/KG	0.0029 U	0.0021 U	0.0026 U	0.0024 U	0.0025 U
Acetone	0.05	100	MG/KG	0.015 U	0.01 U	0.013 U	0.012 U	0.012 U
Acrylonitrile	--	--	MG/KG	0.0059 U	0.0042 U	0.0052 U	0.0047 U	0.005 U
Benzene	0.06	4.8	MG/KG	0.00074 U	0.00052 U	0.00065 U	0.00059 U	0.00062 U
Bromobenzene	--	--	MG/KG	0.0029 U	0.0021 U	0.0026 U	0.0024 U	0.0025 U
Bromochloromethane	--	--	MG/KG	0.0029 U	0.0021 U	0.0026 U	0.0024 U	0.0025 U

Table 1. Summary of Volatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units	Sample Designation: RXSB-16	RXSB-16	RXSB-17	RXSB-17	RXSB-18
				Sample Date: 02/13/2023	02/14/2023	02/13/2023	02/14/2023	02/13/2023
				Sample Depth (ft bls): 0 - 2	9 - 11	0 - 2	8 - 10	0 - 2
Bromodichloromethane	--	--	MG/KG	0.00074 U	0.00052 U	0.00065 U	0.00059 U	0.00062 U
Bromoform	--	--	MG/KG	0.0059 U	0.0042 U	0.0052 U	0.0047 U	0.005 U
Bromomethane	--	--	MG/KG	0.0029 U	0.0021 U	0.0026 U	0.0024 U	0.0025 U
Carbon Disulfide	--	--	MG/KG	0.015 U	0.01 U	0.013 U	0.012 U	0.012 U
Carbon Tetrachloride	0.76	2.4	MG/KG	0.0015 U	0.001 U	0.0013 U	0.0012 U	0.0012 U
Chlorobenzene	1.1	100	MG/KG	0.00074 U	0.00052 U	0.00065 U	0.00059 U	0.00062 U
Chloroethane	--	--	MG/KG	0.0029 U	0.0021 U	0.0026 U	0.0024 U	0.0025 U
Chloroform	0.37	49	MG/KG	0.0022 U	0.0016 U	0.0019 U	0.0018 U	0.0018 U
Chloromethane	--	--	MG/KG	0.0059 U	0.0042 U	0.0052 U	0.0047 U	0.005 U
Cis-1,2-Dichloroethylene	0.25	100	MG/KG	0.0015 U	0.001 U	0.0013 U	0.0012 U	0.0012 U
Cis-1,3-Dichloropropene	--	--	MG/KG	0.00074 U	0.00052 U	0.00065 U	0.00059 U	0.00062 U
Cymene	--	--	MG/KG	0.0015 U	0.001 U	0.0013 U	0.0012 U	0.0012 U
Dibromochloromethane	--	--	MG/KG	0.0015 U	0.001 U	0.0013 U	0.0012 U	0.0012 U
Dibromomethane	--	--	MG/KG	0.0029 U	0.0021 U	0.0026 U	0.0024 U	0.0025 U
Dichlorodifluoromethane	--	--	MG/KG	0.015 U	0.01 U	0.013 U	0.012 U	0.012 U
Dichloroethylenes	--	--	MG/KG	0.0015 U	0.001 U	0.0013 U	0.0012 U	0.0012 U
Diethyl Ether (Ethyl Ether)	--	--	MG/KG	0.0029 U	0.0021 U	0.0026 U	0.0024 U	0.0025 U
Ethylbenzene	1	41	MG/KG	0.0015 U	0.001 U	0.0013 U	0.0012 U	0.0012 U
Hexachlorobutadiene	--	--	MG/KG	0.0059 U	0.0042 U	0.0052 U	0.0047 U	0.005 U
Isopropylbenzene (Cumene)	--	--	MG/KG	0.0015 U	0.001 U	0.0013 U	0.0012 U	0.0012 U
m,p-Xylene	--	--	MG/KG	0.0029 U	0.0021 U	0.0026 U	0.0024 U	0.0025 U
Methyl Ethyl Ketone (2-Butanone)	0.12	100	MG/KG	0.015 U	0.01 U	0.013 U	0.012 U	0.012 U
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	--	--	MG/KG	0.015 U	0.01 U	0.013 U	0.012 U	0.012 U
Methylene Chloride	0.05	100	MG/KG	0.0074 U	0.0052 U	0.0065 U	0.0059 U	0.0062 U
Naphthalene	12	100	MG/KG	0.0026 J	0.0042 U	0.0052 U	0.0047 U	0.005 U
N-Butylbenzene	12	100	MG/KG	0.0015 U	0.001 U	0.0013 U	0.0012 U	0.0012 U
N-Propylbenzene	3.9	100	MG/KG	0.0015 U	0.001 U	0.0013 U	0.0012 U	0.0012 U
O-Xylene (1,2-Dimethylbenzene)	--	--	MG/KG	0.0015 U	0.001 U	0.0013 U	0.0012 U	0.0012 U
Sec-Butylbenzene	11	100	MG/KG	0.0015 U	0.001 U	0.0013 U	0.0012 U	0.0012 U
Styrene	--	--	MG/KG	0.0015 U	0.001 U	0.0013 U	0.0012 U	0.0012 U
T-Butylbenzene	5.9	100	MG/KG	0.0029 U	0.0021 U	0.0026 U	0.0024 U	0.0025 U
Tert-Butyl Methyl Ether	0.93	100	MG/KG	0.0029 U	0.0021 U	0.0026 U	0.0024 U	0.0025 U
Tetrachloroethylene (PCE)	1.3	19	MG/KG	0.00074 U	0.00052 U	0.00065 U	0.00059 U	0.00062 U

Table 1. Summary of Volatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-16	RXSB-16	RXSB-17	RXSB-17	RXSB-18
			Sample Date:	02/13/2023	02/14/2023	02/13/2023	02/14/2023	02/13/2023
			Sample Depth (ft bls):	0 - 2	9 - 11	0 - 2	8 - 10	0 - 2
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
Toluene	0.7	100	MG/KG	0.0015 U	0.001 U	0.0013 U	0.0012 U	0.0012 U
Total, 1,3-Dichloropropene (Cis And Trans)	--	--	MG/KG	0.00074 U	0.00052 U	0.00065 U	0.00059 U	0.00062 U
Trans-1,2-Dichloroethene	0.19	100	MG/KG	0.0022 U	0.0016 U	0.0019 U	0.0018 U	0.0018 U
Trans-1,3-Dichloropropene	--	--	MG/KG	0.0015 U	0.001 U	0.0013 U	0.0012 U	0.0012 U
Trans-1,4-Dichloro-2-Butene	--	--	MG/KG	0.0074 U	0.0052 U	0.0065 U	0.0059 U	0.0062 U
Trichloroethylene (TCE)	0.47	21	MG/KG	0.00074 U	0.00052 U	0.00065 U	0.00059 U	0.00062 U
Trichlorofluoromethane	--	--	MG/KG	0.0059 U	0.0042 U	0.0052 U	0.0047 U	0.005 U
Vinyl Acetate	--	--	MG/KG	0.015 U	0.01 U	0.013 U	0.012 U	0.012 U
Vinyl Chloride	0.02	0.9	MG/KG	0.0015 U	0.001 U	0.0013 U	0.0012 U	0.0012 U
Xylenes	0.26	100	MG/KG	0.0015 U	0.001 U	0.0013 U	0.0012 U	0.0012 U

Table 1. Summary of Volatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-18
			Sample Date:	02/14/2023
			Sample Depth (ft bls):	8 - 10
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units	
1,1,1,2-Tetrachloroethane	--	--	MG/KG	0.00057 U
1,1,1-Trichloroethane (TCA)	0.68	100	MG/KG	0.00057 U
1,1,2,2-Tetrachloroethane	--	--	MG/KG	0.00057 U
1,1,2-Trichloroethane	--	--	MG/KG	0.0011 U
1,1-Dichloroethane	0.27	26	MG/KG	0.0011 U
1,1-Dichloroethene	0.33	100	MG/KG	0.0011 U
1,1-Dichloropropene	--	--	MG/KG	0.00057 U
1,2,3-Trichlorobenzene	--	--	MG/KG	0.0023 U
1,2,3-Trichloropropane	--	--	MG/KG	0.0023 U
1,2,4,5-Tetramethylbenzene	--	--	MG/KG	0.0023 U
1,2,4-Trichlorobenzene	--	--	MG/KG	0.0023 U
1,2,4-Trimethylbenzene	3.6	52	MG/KG	0.0023 U
1,2-Dibromo-3-Chloropropane	--	--	MG/KG	0.0034 U
1,2-Dibromoethane (Ethylene Dibromide)	--	--	MG/KG	0.0011 U
1,2-Dichlorobenzene	1.1	100	MG/KG	0.0023 U
1,2-Dichloroethane	0.02	3.1	MG/KG	0.0011 U
1,2-Dichloropropane	--	--	MG/KG	0.0011 U
1,3,5-Trimethylbenzene (Mesitylene)	8.4	52	MG/KG	0.0023 U
1,3-Dichlorobenzene	2.4	49	MG/KG	0.0023 U
1,3-Dichloropropane	--	--	MG/KG	0.0023 U
1,4-Dichlorobenzene	1.8	13	MG/KG	0.0023 U
1,4-Diethyl Benzene	--	--	MG/KG	0.0023 U
1,4-Dioxane (P-Dioxane)	0.1	13	MG/KG	0.092 U
2,2-Dichloropropane	--	--	MG/KG	0.0023 U
2-Chlorotoluene	--	--	MG/KG	0.0023 U
2-Hexanone	--	--	MG/KG	0.011 U
4-Chlorotoluene	--	--	MG/KG	0.0023 U
4-Ethyltoluene	--	--	MG/KG	0.0023 U
Acetone	0.05	100	MG/KG	0.011 U
Acrylonitrile	--	--	MG/KG	0.0046 U
Benzene	0.06	4.8	MG/KG	0.00057 U
Bromobenzene	--	--	MG/KG	0.0023 U
Bromochloromethane	--	--	MG/KG	0.0023 U

Table 1. Summary of Volatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-18
			Sample Date:	02/14/2023
			Sample Depth (ft bls):	8 - 10
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units	
Bromodichloromethane	--	--	MG/KG	0.00057 U
Bromoform	--	--	MG/KG	0.0046 U
Bromomethane	--	--	MG/KG	0.0023 U
Carbon Disulfide	--	--	MG/KG	0.011 U
Carbon Tetrachloride	0.76	2.4	MG/KG	0.0011 U
Chlorobenzene	1.1	100	MG/KG	0.00057 U
Chloroethane	--	--	MG/KG	0.0023 U
Chloroform	0.37	49	MG/KG	0.0017 U
Chloromethane	--	--	MG/KG	0.0046 U
Cis-1,2-Dichloroethylene	0.25	100	MG/KG	0.0011 U
Cis-1,3-Dichloropropene	--	--	MG/KG	0.00057 U
Cymene	--	--	MG/KG	0.0011 U
Dibromochloromethane	--	--	MG/KG	0.0011 U
Dibromomethane	--	--	MG/KG	0.0023 U
Dichlorodifluoromethane	--	--	MG/KG	0.011 U
Dichloroethylenes	--	--	MG/KG	0.0011 U
Diethyl Ether (Ethyl Ether)	--	--	MG/KG	0.0023 U
Ethylbenzene	1	41	MG/KG	0.0011 U
Hexachlorobutadiene	--	--	MG/KG	0.0046 U
Isopropylbenzene (Cumene)	--	--	MG/KG	0.0011 U
m,p-Xylene	--	--	MG/KG	0.0023 U
Methyl Ethyl Ketone (2-Butanone)	0.12	100	MG/KG	0.011 U
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	--	--	MG/KG	0.011 U
Methylene Chloride	0.05	100	MG/KG	0.0057 U
Naphthalene	12	100	MG/KG	0.0046 U
N-Butylbenzene	12	100	MG/KG	0.0011 U
N-Propylbenzene	3.9	100	MG/KG	0.0011 U
O-Xylene (1,2-Dimethylbenzene)	--	--	MG/KG	0.0011 U
Sec-Butylbenzene	11	100	MG/KG	0.0011 U
Styrene	--	--	MG/KG	0.0011 U
T-Butylbenzene	5.9	100	MG/KG	0.0023 U
Tert-Butyl Methyl Ether	0.93	100	MG/KG	0.0023 U
Tetrachloroethylene (PCE)	1.3	19	MG/KG	0.00057 U

Table 1. Summary of Volatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-18
			Sample Date:	02/14/2023
			Sample Depth (ft bls):	8 - 10
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units	
Toluene	0.7	100	MG/KG	0.0011 U
Total, 1,3-Dichloropropene (Cis And Trans)	--	--	MG/KG	0.00057 U
Trans-1,2-Dichloroethene	0.19	100	MG/KG	0.0017 U
Trans-1,3-Dichloropropene	--	--	MG/KG	0.0011 U
Trans-1,4-Dichloro-2-Butene	--	--	MG/KG	0.0057 U
Trichloroethylene (TCE)	0.47	21	MG/KG	0.00057 U
Trichlorofluoromethane	--	--	MG/KG	0.0046 U
Vinyl Acetate	--	--	MG/KG	0.011 U
Vinyl Chloride	0.02	0.9	MG/KG	0.0011 U
Xylenes	0.26	100	MG/KG	0.0011 U

Table 2. Summary of Semivolatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-1	RXSB-1	RXSB-2	RXSB-2	RXSB-3
			Sample Date:	12/05/2022	12/07/2022	12/05/2022	12/07/2022	12/05/2022
			Sample Depth (ft bls):	0 - 2	16 - 18	0 - 2	7.5 - 9.5	0 - 2
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
1,2,4,5-Tetrachlorobenzene	--	--	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.19 U
1,2,4-Trichlorobenzene	--	--	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.19 U
1,2-Dichlorobenzene	1.1	100	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.19 U
1,3-Dichlorobenzene	2.4	49	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.19 U
1,4-Dichlorobenzene	1.8	13	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.19 U
1,4-Dioxane (P-Dioxane)	0.1	13	MG/KG	0.029 U	0.031 U	0.15 U	0.038 U	0.029 U
2,4,5-Trichlorophenol	--	--	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.19 U
2,4,6-Trichlorophenol	--	--	MG/KG	0.11 U	0.12 U	0.6 U	0.15 U	0.12 U
2,4-Dichlorophenol	--	--	MG/KG	0.17 U	0.18 U	0.91 U	0.22 U	0.18 U
2,4-Dimethylphenol	--	--	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.19 U
2,4-Dinitrophenol	--	--	MG/KG	0.92 U	0.98 U	4.8 U	1.2 U	0.94 U
2,4-Dinitrotoluene	--	--	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.19 U
2,6-Dinitrotoluene	--	--	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.19 U
2-Chloronaphthalene	--	--	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.19 U
2-Chlorophenol	--	--	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.19 U
2-Methylnaphthalene	--	--	MG/KG	0.23	0.24 U	0.38 J	0.3 U	0.11 J
2-Methylphenol (O-Cresol)	0.33	100	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.19 U
2-Nitroaniline	--	--	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.19 U
2-Nitrophenol	--	--	MG/KG	0.41 U	0.44 U	2.2 U	0.54 U	0.42 U
3,3'-Dichlorobenzidine	--	--	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.19 U
3-Nitroaniline	--	--	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.19 U
4,6-Dinitro-2-Methylphenol	--	--	MG/KG	0.5 U	0.53 U	2.6 U	0.65 U	0.51 U
4-Bromophenyl Phenyl Ether	--	--	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.19 U
4-Chloro-3-Methylphenol	--	--	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.19 U
4-Chloroaniline	--	--	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.19 U
4-Chlorophenyl Phenyl Ether	--	--	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.19 U
4-Nitroaniline	--	--	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.19 U
4-Nitrophenol	--	--	MG/KG	0.27 U	0.29 U	1.4 U	0.35 U	0.27 U
Acenaphthene	20	100	MG/KG	0.73	0.16 U	1.2	0.2 U	0.25
Acenaphthylene	100	100	MG/KG	0.3	0.16 U	0.59 J	0.2 U	0.99
Acetophenone	--	--	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.19 U
Anthracene	100	100	MG/KG	1.9	0.12 U	3.5	0.15 U	1.1
Benzo(A)Anthracene	**1**	1	MG/KG	**5.1**	0.12 U	**10**	0.15 U	**3.4**

Table 2. Summary of Semivolatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units	Sample Designation: RXSB-1	RXSB-1	RXSB-2	RXSB-2	RXSB-3
				Sample Date: 12/05/2022	12/07/2022	12/05/2022	12/07/2022	12/05/2022
				Sample Depth (ft bls): 0 - 2	16 - 18	0 - 2	7.5 - 9.5	0 - 2
Benzo(A)Pyrene	**1**	1	MG/KG	**4.9**	0.16 U	**9.5**	0.2 U	**3.1**
Benzo(B)Fluoranthene	**1**	1	MG/KG	**6.1**	0.12 U	**12**	0.15 U	**4.1**
Benzo(G,H,I)Perylene	100	100	MG/KG	2.7	0.16 U	5.5	0.2 U	1.9
Benzo(K)Fluoranthene	**0.8**	3.9	MG/KG	**1.8**	0.12 U	**2.9**	0.15 U	**1**
Benzoic Acid	--	--	MG/KG	0.62 U	0.66 U	3.3 U	0.81 U	0.63 U
Benzyl Alcohol	--	--	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.19 U
Benzyl Butyl Phthalate	--	--	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.19 U
Biphenyl (Diphenyl)	--	--	MG/KG	0.066 J	0.47 U	2.3 U	0.57 U	0.032 J
Bis(2-Chloroethoxy) Methane	--	--	MG/KG	0.21 U	0.22 U	1.1 U	0.27 U	0.21 U
Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	--	--	MG/KG	0.17 U	0.18 U	0.91 U	0.22 U	0.18 U
Bis(2-Chloroisopropyl) Ether	--	--	MG/KG	0.23 U	0.24 U	1.2 U	0.3 U	0.23 U
Bis(2-Ethylhexyl) Phthalate	--	--	MG/KG	0.13 J	0.2 U	1 U	0.25 U	0.24
Carbazole	--	--	MG/KG	0.99	0.2 U	1.7	0.25 U	0.7
Chrysene	**1**	3.9	MG/KG	**4.8**	0.12 U	**9.3**	0.15 U	**3.2**
Dibenz(A,H)Anthracene	**0.33**	0.33	MG/KG	**0.64**	0.12 U	**1.2**	0.15 U	**0.47**
Dibenzofuran	7	59	MG/KG	0.48	0.2 U	0.7 J	0.25 U	0.26
Diethyl Phthalate	--	--	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.19 U
Dimethyl Phthalate	--	--	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.19 U
Di-N-Butyl Phthalate	--	--	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.069 J
Di-N-Octylphthalate	--	--	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.19 U
Fluoranthene	100	100	MG/KG	11	0.12 U	21	0.032 J	6.4
Fluorene	30	100	MG/KG	0.75	0.2 U	1.3	0.25 U	0.33
Hexachlorobenzene	0.33	1.2	MG/KG	0.11 U	0.12 U	0.6 U	0.15 U	0.12 U
Hexachlorobutadiene	--	--	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.19 U
Hexachlorocyclopentadiene	--	--	MG/KG	0.55 U	0.58 U	2.9 U	0.72 U	0.56 U
Hexachloroethane	--	--	MG/KG	0.15 U	0.16 U	0.81 U	0.2 U	0.16 U
Indeno(1,2,3-C,D)Pyrene	**0.5**	0.5	MG/KG	**3.4**	0.16 U	**5.2**	0.2 U	**2.2**
Isophorone	--	--	MG/KG	0.17 U	0.18 U	0.91 U	0.22 U	0.18 U
M+P MethylPhenol	**0.33**	100	MG/KG	0.034 J	0.29 U	1.4 U	0.36 U	0.057 J
Naphthalene	12	100	MG/KG	0.54	0.2 U	0.61 J	0.25 U	0.22
Nitrobenzene	--	--	MG/KG	0.17 U	0.18 U	0.91 U	0.22 U	0.18 U
N-Nitrosodi-N-Propylamine	--	--	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.19 U
N-Nitrosodiphenylamine	--	--	MG/KG	0.15 U	0.16 U	0.81 U	0.2 U	0.16 U

Table 2. Summary of Semivolatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-1	RXSB-1	RXSB-2	RXSB-2	RXSB-3
			Sample Date:	12/05/2022	12/07/2022	12/05/2022	12/07/2022	12/05/2022
			Sample Depth (ft bls):	0 - 2	16 - 18	0 - 2	7.5 - 9.5	0 - 2
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
Pentachlorophenol	0.8	6.7	MG/KG	0.15 U	0.16 U	0.81 U	0.2 U	0.16 U
Phenanthrene	**100**	100	MG/KG	9.2	0.12 U	16	0.032 J	4.5
Phenol	**0.33**	100	MG/KG	0.19 U	0.2 U	1 U	0.25 U	0.043 J
Pyrene	**100**	100	MG/KG	10	0.12 U	20	0.028 J	5.3

Table 2. Summary of Semivolatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-3	RXSB-4	RXSB-4	RXSB-5	RXSB-5
			Sample Date:	12/06/2022	12/05/2022	12/06/2022	12/05/2022	12/07/2022
			Sample Depth (ft bls):	16.5 - 18.5	0 - 2	17 - 19	0 - 2	22 - 24
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
1,2,4,5-Tetrachlorobenzene	--	--	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
1,2,4-Trichlorobenzene	--	--	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
1,2-Dichlorobenzene	1.1	100	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
1,3-Dichlorobenzene	2.4	49	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
1,4-Dichlorobenzene	1.8	13	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
1,4-Dioxane (P-Dioxane)	0.1	13	MG/KG	0.028 U	0.029 U	0.028 U	0.031 U	0.027 U
2,4,5-Trichlorophenol	--	--	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
2,4,6-Trichlorophenol	--	--	MG/KG	0.11 U	0.12 U	0.11 U	0.12 U	0.11 U
2,4-Dichlorophenol	--	--	MG/KG	0.17 U	0.17 U	0.16 U	0.18 U	0.16 U
2,4-Dimethylphenol	--	--	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
2,4-Dinitrophenol	--	--	MG/KG	0.9 U	0.92 U	0.88 U	0.99 U	0.88 U
2,4-Dinitrotoluene	--	--	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
2,6-Dinitrotoluene	--	--	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
2-Chloronaphthalene	--	--	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
2-Chlorophenol	--	--	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
2-Methylnaphthalene	--	--	MG/KG	0.23 U	0.036 J	0.22 U	0.049 J	0.22 U
2-Methylphenol (O-Cresol)	0.33	100	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
2-Nitroaniline	--	--	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
2-Nitrophenol	--	--	MG/KG	0.41 U	0.41 U	0.4 U	0.44 U	0.4 U
3,3'-Dichlorobenzidine	--	--	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
3-Nitroaniline	--	--	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
4,6-Dinitro-2-Methylphenol	--	--	MG/KG	0.49 U	0.5 U	0.48 U	0.53 U	0.48 U
4-Bromophenyl Phenyl Ether	--	--	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
4-Chloro-3-Methylphenol	--	--	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
4-Chloroaniline	--	--	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
4-Chlorophenyl Phenyl Ether	--	--	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
4-Nitroaniline	--	--	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
4-Nitrophenol	--	--	MG/KG	0.26 U	0.27 U	0.26 U	0.29 U	0.26 U
Acenaphthene	20	100	MG/KG	0.15 U	0.066 J	0.15 U	0.08 J	0.15 U
Acenaphthylene	100	100	MG/KG	0.15 U	0.86	0.15 U	0.065 J	0.15 U
Acetophenone	--	--	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
Anthracene	100	100	MG/KG	0.11 U	0.41	0.11 U	0.26	0.11 U
Benzo(A)Anthracene	**1**	1	MG/KG	0.11 U	**1.3**	0.11 U	0.6	0.11 U

Table 2. Summary of Semivolatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-3	RXSB-4	RXSB-4	RXSB-5	RXSB-5
			Sample Date:	12/06/2022	12/05/2022	12/06/2022	12/05/2022	12/07/2022
			Sample Depth (ft bls):	16.5 - 18.5	0 - 2	17 - 19	0 - 2	22 - 24
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
Benzo(A)Pyrene	**1**	1	MG/KG	0.15 U	**1.4**	0.15 U	0.56	0.15 U
Benzo(B)Fluoranthene	**1**	1	MG/KG	0.11 U	**1.8**	0.11 U	0.66	0.11 U
Benzo(G,H,I)Perylene	100	100	MG/KG	0.15 U	1	0.15 U	0.3	0.15 U
Benzo(K)Fluoranthene	**0.8**	3.9	MG/KG	0.11 U	0.52	0.11 U	0.23	0.11 U
Benzoic Acid	--	--	MG/KG	0.61 U	0.62 U	0.6 U	0.67 U	0.59 U
Benzyl Alcohol	--	--	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
Benzyl Butyl Phthalate	--	--	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
Biphenyl (Diphenyl)	--	--	MG/KG	0.43 U	0.44 U	0.42 U	0.47 U	0.42 U
Bis(2-Chloroethoxy) Methane	--	--	MG/KG	0.2 U	0.21 U	0.2 U	0.22 U	0.2 U
Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	--	--	MG/KG	0.17 U	0.17 U	0.16 U	0.18 U	0.16 U
Bis(2-Chloroisopropyl) Ether	--	--	MG/KG	0.23 U	0.23 U	0.22 U	0.25 U	0.22 U
Bis(2-Ethylhexyl) Phthalate	--	--	MG/KG	0.19 U	0.1 J	0.18 U	0.092 J	0.18 U
Carbazole	--	--	MG/KG	0.19 U	0.27	0.18 U	0.13 J	0.18 U
Chrysene	**1**	3.9	MG/KG	0.11 U	**1.3**	0.11 U	0.56	0.11 U
Dibenz(A,H)Anthracene	**0.33**	0.33	MG/KG	0.11 U	0.24	0.11 U	0.088 J	0.11 U
Dibenzofuran	7	59	MG/KG	0.19 U	0.051 J	0.18 U	0.063 J	0.18 U
Diethyl Phthalate	--	--	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
Dimethyl Phthalate	--	--	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
Di-N-Butyl Phthalate	--	--	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
Di-N-Octylphthalate	--	--	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
Fluoranthene	100	100	MG/KG	0.11 U	2.3	0.11 U	1.3	0.11 U
Fluorene	30	100	MG/KG	0.19 U	0.088 J	0.18 U	0.1 J	0.18 U
Hexachlorobenzene	0.33	1.2	MG/KG	0.11 U	0.12 U	0.11 U	0.12 U	0.11 U
Hexachlorobutadiene	--	--	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
Hexachlorocyclopentadiene	--	--	MG/KG	0.54 U	0.55 U	0.53 U	0.59 U	0.52 U
Hexachloroethane	--	--	MG/KG	0.15 U	0.15 U	0.15 U	0.16 U	0.15 U
Indeno(1,2,3-C,D)Pyrene	**0.5**	0.5	MG/KG	0.15 U	**1.2**	0.15 U	0.29	0.15 U
Isophorone	--	--	MG/KG	0.17 U	0.17 U	0.16 U	0.18 U	0.16 U
M+P MethylPhenol	**0.33**	100	MG/KG	0.27 U	0.044 J	0.26 U	0.3 U	0.26 U
Naphthalene	12	100	MG/KG	0.19 U	0.081 J	0.18 U	0.094 J	0.18 U
Nitrobenzene	--	--	MG/KG	0.17 U	0.17 U	0.16 U	0.18 U	0.16 U
N-Nitrosodi-N-Propylamine	--	--	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
N-Nitrosodiphenylamine	--	--	MG/KG	0.15 U	0.15 U	0.15 U	0.16 U	0.15 U

Table 2. Summary of Semivolatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-3	RXSB-4	RXSB-4	RXSB-5	RXSB-5
			Sample Date:	12/06/2022	12/05/2022	12/06/2022	12/05/2022	12/07/2022
			Sample Depth (ft bls):	16.5 - 18.5	0 - 2	17 - 19	0 - 2	22 - 24
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
Pentachlorophenol	0.8	6.7	MG/KG	0.15 U	0.15 U	0.15 U	0.16 U	0.15 U
Phenanthrene	**100**	100	MG/KG	0.11 U	1.1	0.11 U	1.1	0.11 U
Phenol	**0.33**	100	MG/KG	0.19 U	0.19 U	0.18 U	0.2 U	0.18 U
Pyrene	**100**	100	MG/KG	0.11 U	1.9	0.11 U	1.2	0.11 U

Table 2. Summary of Semivolatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-6	RXSB-6	RXSB-7	RXSB-7	RXSB-8
			Sample Date:	12/06/2022	12/08/2022	12/06/2022	12/08/2022	12/05/2022
			Sample Depth (ft bls):	0 - 2	7 - 9	0 - 2	12 - 14	0 - 2
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
1,2,4,5-Tetrachlorobenzene	--	--	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
1,2,4-Trichlorobenzene	--	--	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
1,2-Dichlorobenzene	1.1	100	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
1,3-Dichlorobenzene	2.4	49	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
1,4-Dichlorobenzene	1.8	13	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
1,4-Dioxane (P-Dioxane)	0.1	13	MG/KG	0.029 U	0.03 U	0.028 U	0.029 U	0.028 U
2,4,5-Trichlorophenol	--	--	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
2,4,6-Trichlorophenol	--	--	MG/KG	0.12 U	0.12 U	0.11 U	0.12 U	0.11 U
2,4-Dichlorophenol	--	--	MG/KG	0.17 U	0.18 U	0.17 U	0.18 U	0.17 U
2,4-Dimethylphenol	--	--	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
2,4-Dinitrophenol	--	--	MG/KG	0.93 U	0.95 U	0.91 U	0.94 U	0.9 U
2,4-Dinitrotoluene	--	--	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
2,6-Dinitrotoluene	--	--	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
2-Chloronaphthalene	--	--	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
2-Chlorophenol	--	--	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
2-Methylnaphthalene	--	--	MG/KG	0.038 J	0.24 U	0.065 J	0.24 U	0.22 U
2-Methylphenol (O-Cresol)	0.33	100	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
2-Nitroaniline	--	--	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
2-Nitrophenol	--	--	MG/KG	0.42 U	0.43 U	0.41 U	0.42 U	0.4 U
3,3'-Dichlorobenzidine	--	--	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
3-Nitroaniline	--	--	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
4,6-Dinitro-2-Methylphenol	--	--	MG/KG	0.5 U	0.52 U	0.49 U	0.51 U	0.49 U
4-Bromophenyl Phenyl Ether	--	--	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
4-Chloro-3-Methylphenol	--	--	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
4-Chloroaniline	--	--	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
4-Chlorophenyl Phenyl Ether	--	--	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
4-Nitroaniline	--	--	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
4-Nitrophenol	--	--	MG/KG	0.27 U	0.28 U	0.26 U	0.27 U	0.26 U
Acenaphthene	20	100	MG/KG	0.079 J	0.16 U	0.21	0.16 U	0.15 U
Acenaphthylene	100	100	MG/KG	0.34	0.16 U	0.4	0.055 J	0.15 U
Acetophenone	--	--	MG/KG	0.19 U	0.2 U	0.043 J	0.2 U	0.19 U
Anthracene	100	100	MG/KG	0.41	0.12 U	0.87	0.066 J	0.037 J
Benzo(A)Anthracene	**1**	1	MG/KG	**1.3**	0.12 U	**2.8**	0.25	0.16

Table 2. Summary of Semivolatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

				Sample Designation:	RXSB-6	RXSB-7	RXSB-7	RXSB-8
				Sample Date:	12/06/2022	12/08/2022	12/06/2022	12/08/2022	12/05/2022
				Sample Depth (ft bls):	0 - 2	7 - 9	0 - 2	12 - 14	0 - 2
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
Benzo(A)Pyrene	**1**	1	MG/KG	**1.3**	0.16 U	**2.9**	0.24	0.16
Benzo(B)Fluoranthene	**1**	1	MG/KG	**1.5**	0.12 U	**3.6**	0.26	0.19
Benzo(G,H,I)Perylene	100	100	MG/KG	0.74	0.16 U	1.8	0.18	0.085 J
Benzo(K)Fluoranthene	**0.8**	3.9	MG/KG	0.52	0.12 U	**0.99**	0.11 J	0.059 J
Benzoic Acid	--	--	MG/KG	0.63 U	0.64 U	0.61 U	0.63 U	0.61 U
Benzyl Alcohol	--	--	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Benzyl Butyl Phthalate	--	--	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Biphenyl (Diphenyl)	--	--	MG/KG	0.44 U	0.45 U	0.43 U	0.45 U	0.43 U
Bis(2-Chloroethoxy) Methane	--	--	MG/KG	0.21 U	0.21 U	0.2 U	0.21 U	0.2 U
Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	--	--	MG/KG	0.17 U	0.18 U	0.17 U	0.18 U	0.17 U
Bis(2-Chloroisopropyl) Ether	--	--	MG/KG	0.23 U	0.24 U	0.23 U	0.24 U	0.22 U
Bis(2-Ethylhexyl) Phthalate	--	--	MG/KG	0.14 J	0.2 U	0.21	0.2 U	0.19 U
Carbazole	--	--	MG/KG	0.2	0.2 U	0.37	0.037 J	0.019 J
Chrysene	**1**	3.9	MG/KG	**1.3**	0.12 U	**2.5**	0.26	0.17
Dibenz(A,H)Anthracene	**0.33**	0.33	MG/KG	0.21	0.12 U	**0.5**	0.045 J	0.11 U
Dibenzofuran	7	59	MG/KG	0.098 J	0.2 U	0.13 J	0.2 U	0.19 U
Diethyl Phthalate	--	--	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Dimethyl Phthalate	--	--	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Di-N-Butyl Phthalate	--	--	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Di-N-Octylphthalate	--	--	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Fluoranthene	100	100	MG/KG	2.6	0.12 U	5	0.46	0.3
Fluorene	30	100	MG/KG	0.12 J	0.2 U	0.23	0.023 J	0.19 U
Hexachlorobenzene	0.33	1.2	MG/KG	0.12 U	0.12 U	0.11 U	0.12 U	0.11 U
Hexachlorobutadiene	--	--	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Hexachlorocyclopentadiene	--	--	MG/KG	0.56 U	0.57 U	0.54 U	0.56 U	0.54 U
Hexachloroethane	--	--	MG/KG	0.16 U	0.16 U	0.15 U	0.16 U	0.15 U
Indeno(1,2,3-C,D)Pyrene	**0.5**	0.5	MG/KG	**0.68**	0.16 U	**1.6**	0.16	0.088 J
Isophorone	--	--	MG/KG	0.17 U	0.18 U	0.17 U	0.18 U	0.17 U
M+P MethylPhenol	**0.33**	100	MG/KG	0.28 U	0.28 U	0.27 U	0.28 U	0.27 U
Naphthalene	12	100	MG/KG	0.064 J	0.2 U	0.12 J	0.2 U	0.19 U
Nitrobenzene	--	--	MG/KG	0.17 U	0.18 U	0.17 U	0.18 U	0.17 U
N-Nitrosodi-N-Propylamine	--	--	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
N-Nitrosodiphenylamine	--	--	MG/KG	0.16 U	0.16 U	0.15 U	0.16 U	0.15 U

Table 2. Summary of Semivolatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-6	RXSB-6	RXSB-7	RXSB-7	RXSB-8
			Sample Date:	12/06/2022	12/08/2022	12/06/2022	12/08/2022	12/05/2022
			Sample Depth (ft bls):	0 - 2	7 - 9	0 - 2	12 - 14	0 - 2
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
Pentachlorophenol	0.8	6.7	MG/KG	0.16 U	0.16 U	0.15 U	0.16 U	0.15 U
Phenanthrene	**100**	100	MG/KG	2	0.12 U	3.3	0.28	0.21
Phenol	**0.33**	100	MG/KG	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Pyrene	**100**	100	MG/KG	2.3	0.12 U	4.3	0.42	0.3

Table 2. Summary of Semivolatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-8	RXSB-9	RXSB-9	RXSB-10	RXSB-10
			Sample Date:	12/08/2022	12/05/2022	12/06/2022	02/13/2023	02/14/2023
			Sample Depth (ft bls):	13 - 15	0 - 2	7.5 - 9.5	0 - 2	7 - 9
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
1,2,4,5-Tetrachlorobenzene	--	--	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
1,2,4-Trichlorobenzene	--	--	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
1,2-Dichlorobenzene	1.1	100	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
1,3-Dichlorobenzene	2.4	49	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
1,4-Dichlorobenzene	1.8	13	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
1,4-Dioxane (P-Dioxane)	0.1	13	MG/KG	0.028 U	0.03 U	0.032 U	0.029 U	0.026 U
2,4,5-Trichlorophenol	--	--	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
2,4,6-Trichlorophenol	--	--	MG/KG	0.11 U	0.12 U	0.13 U	0.12 U	0.1 U
2,4-Dichlorophenol	--	--	MG/KG	0.17 U	0.18 U	0.19 U	0.18 U	0.16 U
2,4-Dimethylphenol	--	--	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
2,4-Dinitrophenol	--	--	MG/KG	0.89 U	0.95 U	1 U	0.93 U	0.83 U
2,4-Dinitrotoluene	--	--	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
2,6-Dinitrotoluene	--	--	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
2-Chloronaphthalene	--	--	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
2-Chlorophenol	--	--	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
2-Methylnaphthalene	--	--	MG/KG	0.22 U	0.12 J	0.26 U	0.046 J	0.21 U
2-Methylphenol (O-Cresol)	0.33	100	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
2-Nitroaniline	--	--	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
2-Nitrophenol	--	--	MG/KG	0.4 U	0.43 U	0.46 U	0.42 U	0.37 U
3,3'-Dichlorobenzidine	--	--	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
3-Nitroaniline	--	--	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
4,6-Dinitro-2-Methylphenol	--	--	MG/KG	0.48 U	0.52 U	0.55 U	0.51 U	0.45 U
4-Bromophenyl Phenyl Ether	--	--	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
4-Chloro-3-Methylphenol	--	--	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
4-Chloroaniline	--	--	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
4-Chlorophenyl Phenyl Ether	--	--	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
4-Nitroaniline	--	--	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
4-Nitrophenol	--	--	MG/KG	0.26 U	0.28 U	0.3 U	0.27 U	0.24 U
Acenaphthene	20	100	MG/KG	0.15 U	0.3	0.17 U	0.12 J	0.14 U
Acenaphthylene	100	100	MG/KG	0.15 U	0.23	0.17 U	0.12 J	0.14 U
Acetophenone	--	--	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
Anthracene	100	100	MG/KG	0.11 U	0.76	0.13 U	0.33	0.1 U
Benzo(A)Anthracene	**1**	1	MG/KG	0.11 U	**2.3**	0.13 U	**1.2**	0.1 U

Table 2. Summary of Semivolatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-8	RXSB-9	RXSB-9	RXSB-10	RXSB-10
			Sample Date:	12/08/2022	12/05/2022	12/06/2022	02/13/2023	02/14/2023
			Sample Depth (ft bls):	13 - 15	0 - 2	7.5 - 9.5	0 - 2	7 - 9
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
Benzo(A)Pyrene	**1**	1	MG/KG	0.15 U	**2.1**	0.17 U	**1.4**	0.14 U
Benzo(B)Fluoranthene	**1**	1	MG/KG	0.11 U	**2.4**	0.13 U	**1.6**	0.1 U
Benzo(G,H,I)Perylene	100	100	MG/KG	0.15 U	1.3	0.17 U	0.79	0.14 U
Benzo(K)Fluoranthene	**0.8**	3.9	MG/KG	0.11 U	**0.89**	0.13 U	0.6	0.1 U
Benzoic Acid	--	--	MG/KG	0.6 U	0.64 U	0.69 U	0.63 U	0.56 U
Benzyl Alcohol	--	--	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
Benzyl Butyl Phthalate	--	--	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
Biphenyl (Diphenyl)	--	--	MG/KG	0.42 U	0.035 J	0.49 U	0.44 U	0.39 U
Bis(2-Chloroethoxy) Methane	--	--	MG/KG	0.2 U	0.21 U	0.23 U	0.21 U	0.19 U
Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	--	--	MG/KG	0.17 U	0.18 U	0.19 U	0.18 U	0.16 U
Bis(2-Chloroisopropyl) Ether	--	--	MG/KG	0.22 U	0.24 U	0.26 U	0.23 U	0.21 U
Bis(2-Ethylhexyl) Phthalate	--	--	MG/KG	0.18 U	0.095 J	0.21 U	0.15 J	0.17 U
Carbazole	--	--	MG/KG	0.18 U	0.38	0.21 U	0.18 J	0.17 U
Chrysene	**1**	3.9	MG/KG	0.11 U	**2.1**	0.13 U	**1.3**	0.1 U
Dibenz(A,H)Anthracene	**0.33**	0.33	MG/KG	0.11 U	0.3	0.13 U	0.2	0.1 U
Dibenzofuran	7	59	MG/KG	0.18 U	0.17 J	0.21 U	0.08 J	0.17 U
Diethyl Phthalate	--	--	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
Dimethyl Phthalate	--	--	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
Di-N-Butyl Phthalate	--	--	MG/KG	0.18 U	0.2 U	0.21 U	0.051 J	0.17 U
Di-N-Octylphthalate	--	--	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
Fluoranthene	100	100	MG/KG	0.11 U	4.3	0.13 U	2.7	0.1 U
Fluorene	30	100	MG/KG	0.18 U	0.31	0.21 U	0.14 J	0.17 U
Hexachlorobenzene	0.33	1.2	MG/KG	0.11 U	0.12 U	0.13 U	0.12 U	0.1 U
Hexachlorobutadiene	--	--	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
Hexachlorocyclopentadiene	--	--	MG/KG	0.53 U	0.57 U	0.61 U	0.56 U	0.5 U
Hexachloroethane	--	--	MG/KG	0.15 U	0.16 U	0.17 U	0.16 U	0.14 U
Indeno(1,2,3-C,D)Pyrene	**0.5**	0.5	MG/KG	0.15 U	**1.5**	0.17 U	**0.93**	0.14 U
Isophorone	--	--	MG/KG	0.17 U	0.18 U	0.19 U	0.18 U	0.16 U
M+P MethylPhenol	**0.33**	100	MG/KG	0.27 U	0.28 U	0.31 U	0.28 U	0.25 U
Naphthalene	12	100	MG/KG	0.18 U	0.2	0.21 U	0.085 J	0.17 U
Nitrobenzene	--	--	MG/KG	0.17 U	0.18 U	0.19 U	0.18 U	0.16 U
N-Nitrosodi-N-Propylamine	--	--	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
N-Nitrosodiphenylamine	--	--	MG/KG	0.15 U	0.16 U	0.17 U	0.16 U	0.14 U

Table 2. Summary of Semivolatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-8	RXSB-9	RXSB-9	RXSB-10	RXSB-10
			Sample Date:	12/08/2022	12/05/2022	12/06/2022	02/13/2023	02/14/2023
			Sample Depth (ft bls):	13 - 15	0 - 2	7.5 - 9.5	0 - 2	7 - 9
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
Pentachlorophenol	0.8	6.7	MG/KG	0.15 U	0.16 U	0.17 U	0.16 U	0.14 U
Phenanthrene	**100**	100	MG/KG	0.11 U	3	0.13 U	1.6	0.1 U
Phenol	**0.33**	100	MG/KG	0.18 U	0.2 U	0.21 U	0.19 U	0.17 U
Pyrene	**100**	100	MG/KG	0.11 U	3.9	0.13 U	2.4	0.1 U

Table 2. Summary of Semivolatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units	Sample Designation: RXSB-11	RXSB-11	RXSB-12	RXSB-12	RXSB-13
				Sample Date: 02/13/2023	02/14/2023	02/15/2023	02/15/2023	02/13/2023
				Sample Depth (ft bls): 0 - 2	9 - 11	0 - 2	14 - 16	0 - 2
1,2,4,5-Tetrachlorobenzene	--	--	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
1,2,4-Trichlorobenzene	--	--	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
1,2-Dichlorobenzene	1.1	100	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
1,3-Dichlorobenzene	2.4	49	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
1,4-Dichlorobenzene	1.8	13	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
1,4-Dioxane (P-Dioxane)	0.1	13	MG/KG	0.029 U	0.036 U	0.029 U	0.026 U	0.03 U
2,4,5-Trichlorophenol	--	--	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
2,4,6-Trichlorophenol	--	--	MG/KG	0.12 U	0.14 U	0.12 U	0.1 U	0.12 U
2,4-Dichlorophenol	--	--	MG/KG	0.17 U	0.22 U	0.18 U	0.15 U	0.18 U
2,4-Dimethylphenol	--	--	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
2,4-Dinitrophenol	--	--	MG/KG	0.92 U	1.2 U	0.93 U	0.82 U	0.96 U
2,4-Dinitrotoluene	--	--	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
2,6-Dinitrotoluene	--	--	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
2-Chloronaphthalene	--	--	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
2-Chlorophenol	--	--	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
2-Methylnaphthalene	--	--	MG/KG	0.082 J	0.29 U	0.23 U	0.2 U	0.24 U
2-Methylphenol (O-Cresol)	0.33	100	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
2-Nitroaniline	--	--	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
2-Nitrophenol	--	--	MG/KG	0.42 U	0.52 U	0.42 U	0.37 U	0.43 U
3,3'-Dichlorobenzidine	--	--	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
3-Nitroaniline	--	--	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
4,6-Dinitro-2-Methylphenol	--	--	MG/KG	0.5 U	0.62 U	0.51 U	0.44 U	0.52 U
4-Bromophenyl Phenyl Ether	--	--	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
4-Chloro-3-Methylphenol	--	--	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
4-Chloroaniline	--	--	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
4-Chlorophenyl Phenyl Ether	--	--	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
4-Nitroaniline	--	--	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
4-Nitrophenol	--	--	MG/KG	0.27 U	0.34 U	0.27 U	0.24 U	0.28 U
Acenaphthene	20	100	MG/KG	0.11 J	0.19 U	0.059 J	0.038 J	0.11 J
Acenaphthylene	100	100	MG/KG	0.17	0.19 U	0.19	0.061 J	0.096 J
Acetophenone	--	--	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
Anthracene	100	100	MG/KG	0.37	0.14 U	0.17	0.091 J	0.32
Benzo(A)Anthracene	**1**	1	MG/KG	**1.4**	0.14 U	0.51	0.28	**1.1**

Table 2. Summary of Semivolatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units	Sample Designation: RXSB-11	RXSB-11	RXSB-12	RXSB-12	RXSB-13
				Sample Date: 02/13/2023	02/14/2023	02/15/2023	02/15/2023	02/13/2023
				Sample Depth (ft bls): 0 - 2	9 - 11	0 - 2	14 - 16	0 - 2
Benzo(A)Pyrene	**1**	1	MG/KG	**1.6**	0.19 U	0.42	0.23	**1.2**
Benzo(B)Fluoranthene	**1**	1	MG/KG	**1.9**	0.14 U	0.52	0.27	**1.4**
Benzo(G,H,I)Perylene	100	100	MG/KG	0.91	0.19 U	0.26	0.13 J	0.66
Benzo(K)Fluoranthene	**0.8**	3.9	MG/KG	0.58	0.14 U	0.17	0.11	0.53
Benzoic Acid	--	--	MG/KG	0.62 U	0.78 U	0.63 U	0.55 U	0.65 U
Benzyl Alcohol	--	--	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
Benzyl Butyl Phthalate	--	--	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
Biphenyl (Diphenyl)	--	--	MG/KG	0.44 U	0.55 U	0.44 U	0.39 U	0.46 U
Bis(2-Chloroethoxy) Methane	--	--	MG/KG	0.21 U	0.26 U	0.21 U	0.18 U	0.22 U
Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	--	--	MG/KG	0.17 U	0.22 U	0.18 U	0.15 U	0.18 U
Bis(2-Chloroisopropyl) Ether	--	--	MG/KG	0.23 U	0.29 U	0.23 U	0.2 U	0.24 U
Bis(2-Ethylhexyl) Phthalate	--	--	MG/KG	0.13 J	0.24 U	0.12 J	0.26	0.14 J
Carbazole	--	--	MG/KG	0.2	0.24 U	0.086 J	0.051 J	0.15 J
Chrysene	**1**	3.9	MG/KG	**1.4**	0.14 U	0.46	0.27	**1.1**
Dibenz(A,H)Anthracene	**0.33**	0.33	MG/KG	0.23	0.14 U	0.056 J	0.032 J	0.16
Dibenzofuran	7	59	MG/KG	0.079 J	0.24 U	0.028 J	0.022 J	0.047 J
Diethyl Phthalate	--	--	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
Dimethyl Phthalate	--	--	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
Di-N-Butyl Phthalate	--	--	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
Di-N-Octylphthalate	--	--	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
Fluoranthene	100	100	MG/KG	2.8	0.14 U	1.1	0.71	2.4
Fluorene	30	100	MG/KG	0.13 J	0.24 U	0.085 J	0.045 J	0.1 J
Hexachlorobenzene	0.33	1.2	MG/KG	0.12 U	0.14 U	0.12 U	0.1 U	0.12 U
Hexachlorobutadiene	--	--	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
Hexachlorocyclopentadiene	--	--	MG/KG	0.55 U	0.68 U	0.56 U	0.49 U	0.57 U
Hexachloroethane	--	--	MG/KG	0.15 U	0.19 U	0.16 U	0.14 U	0.16 U
Indeno(1,2,3-C,D)Pyrene	**0.5**	0.5	MG/KG	**1**	0.19 U	0.31	0.16	**0.77**
Isophorone	--	--	MG/KG	0.17 U	0.22 U	0.18 U	0.15 U	0.18 U
M+P MethylPhenol	**0.33**	100	MG/KG	0.28 U	0.34 U	0.28 U	0.24 U	0.29 U
Naphthalene	12	100	MG/KG	0.17 J	0.24 U	0.03 J	0.17 U	0.036 J
Nitrobenzene	--	--	MG/KG	0.17 U	0.22 U	0.18 U	0.15 U	0.18 U
N-Nitrosodi-N-Propylamine	--	--	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
N-Nitrosodiphenylamine	--	--	MG/KG	0.15 U	0.19 U	0.16 U	0.14 U	0.16 U

Table 2. Summary of Semivolatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-11	RXSB-11	RXSB-12	RXSB-12	RXSB-13
			Sample Date:	02/13/2023	02/14/2023	02/15/2023	02/15/2023	02/13/2023
			Sample Depth (ft bls):	0 - 2	9 - 11	0 - 2	14 - 16	0 - 2
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
Pentachlorophenol	0.8	6.7	MG/KG	0.15 U	0.19 U	0.16 U	0.14 U	0.16 U
Phenanthrene	**100**	100	MG/KG	1.6	0.14 U	0.55	0.41	1.4
Phenol	**0.33**	100	MG/KG	0.19 U	0.24 U	0.19 U	0.17 U	0.2 U
Pyrene	**100**	100	MG/KG	2.5	0.14 U	0.92	0.59	2.2

Table 2. Summary of Semivolatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units	Sample Designation: RXSB-13 Sample Date: 02/14/2023 Sample Depth (ft bls): 10 - 12	Sample Designation: RXSB-14 Sample Date: 02/13/2023 Sample Depth (ft bls): 0 - 2	Sample Designation: RXSB-14 Sample Date: 02/14/2023 Sample Depth (ft bls): 12 - 14	Sample Designation: RXSB-15 Sample Date: 02/15/2023 Sample Depth (ft bls): 0 - 2	Sample Designation: RXSB-15 Sample Date: 02/15/2023 Sample Depth (ft bls): 13 - 15
1,2,4,5-Tetrachlorobenzene	--	--	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
1,2,4-Trichlorobenzene	--	--	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
1,2-Dichlorobenzene	1.1	100	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
1,3-Dichlorobenzene	2.4	49	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
1,4-Dichlorobenzene	1.8	13	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
1,4-Dioxane (P-Dioxane)	0.1	13	MG/KG	0.036 U	0.29 U	0.033 U	0.3 U	0.028 U
2,4,5-Trichlorophenol	--	--	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
2,4,6-Trichlorophenol	--	--	MG/KG	0.14 U	1.2 U	0.13 U	1.2 U	0.11 U
2,4-Dichlorophenol	--	--	MG/KG	0.21 U	1.8 U	0.2 U	1.8 U	0.17 U
2,4-Dimethylphenol	--	--	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
2,4-Dinitrophenol	--	--	MG/KG	1.1 U	9.3 U	1.1 U	9.8 U	0.9 U
2,4-Dinitrotoluene	--	--	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
2,6-Dinitrotoluene	--	--	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
2-Chloronaphthalene	--	--	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
2-Chlorophenol	--	--	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
2-Methylnaphthalene	--	--	MG/KG	0.28 U	5.9	0.27 U	2.4 U	0.23 U
2-Methylphenol (O-Cresol)	0.33	100	MG/KG	0.24 U	0.32 J	0.22 U	2 U	0.19 U
2-Nitroaniline	--	--	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
2-Nitrophenol	--	--	MG/KG	0.51 U	4.2 U	0.48 U	4.4 U	0.41 U
3,3'-Dichlorobenzidine	--	--	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
3-Nitroaniline	--	--	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
4,6-Dinitro-2-Methylphenol	--	--	MG/KG	0.62 U	5 U	0.58 U	5.3 U	0.49 U
4-Bromophenyl Phenyl Ether	--	--	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
4-Chloro-3-Methylphenol	--	--	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
4-Chloroaniline	--	--	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
4-Chlorophenyl Phenyl Ether	--	--	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
4-Nitroaniline	--	--	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
4-Nitrophenol	--	--	MG/KG	0.33 U	2.7 U	0.31 U	2.8 U	0.26 U
Acenaphthene	20	100	MG/KG	0.19 U	5.4	0.18 U	0.47 J	0.15 U
Acenaphthylene	100	100	MG/KG	0.19 U	5.1	0.18 U	1.6 U	0.15 U
Acetophenone	--	--	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
Anthracene	100	100	MG/KG	0.14 U	15	0.13 U	1.6	0.11 U
Benzo(A)Anthracene	**1**	1	MG/KG	0.14 U	**45**	0.13 U	**7**	0.028 J

Table 2. Summary of Semivolatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-13	RXSB-14	RXSB-14	RXSB-15	RXSB-15
			Sample Date:	02/14/2023	02/13/2023	02/14/2023	02/15/2023	02/15/2023
			Sample Depth (ft bls):	10 - 12	0 - 2	12 - 14	0 - 2	13 - 15
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
Benzo(A)Pyrene	**1**	1	MG/KG	0.19 U	**43**	0.18 U	**6.4**	0.15 U
Benzo(B)Fluoranthene	**1**	1	MG/KG	0.14 U	**49**	0.13 U	**7.5**	0.11 U
Benzo(G,H,I)Perylene	100	100	MG/KG	0.19 U	23	0.18 U	3.4	0.15 U
Benzo(K)Fluoranthene	**0.8**	3.9	MG/KG	0.14 U	**16**	0.13 U	**2.6**	0.11 U
Benzoic Acid	--	--	MG/KG	0.77 U	6.3 U	0.72 U	6.6 U	0.61 U
Benzyl Alcohol	--	--	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
Benzyl Butyl Phthalate	--	--	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
Biphenyl (Diphenyl)	--	--	MG/KG	0.54 U	1.2 J	0.51 U	4.6 U	0.43 U
Bis(2-Chloroethoxy) Methane	--	--	MG/KG	0.26 U	2.1 U	0.24 U	2.2 U	0.2 U
Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	--	--	MG/KG	0.21 U	1.8 U	0.2 U	1.8 U	0.17 U
Bis(2-Chloroisopropyl) Ether	--	--	MG/KG	0.28 U	2.3 U	0.27 U	2.4 U	0.23 U
Bis(2-Ethylhexyl) Phthalate	--	--	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
Carbazole	--	--	MG/KG	0.24 U	7.4	0.22 U	1.2 J	0.19 U
Chrysene	**1**	3.9	MG/KG	0.14 U	**51**	0.13 U	**7.2**	0.11 U
Dibenz(A,H)Anthracene	**0.33**	0.33	MG/KG	0.14 U	**6.1**	0.13 U	**0.78 J**	0.11 U
Dibenzofuran	7	59	MG/KG	0.24 U	4.5	0.22 U	2 U	0.19 U
Diethyl Phthalate	--	--	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
Dimethyl Phthalate	--	--	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
Di-N-Butyl Phthalate	--	--	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
Di-N-Octylphthalate	--	--	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
Fluoranthene	100	100	MG/KG	0.035 J	100	0.13 U	16	0.05 J
Fluorene	30	100	MG/KG	0.24 U	7.6	0.22 U	0.3 J	0.19 U
Hexachlorobenzene	0.33	1.2	MG/KG	0.14 U	1.2 U	0.13 U	1.2 U	0.11 U
Hexachlorobutadiene	--	--	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
Hexachlorocyclopentadiene	--	--	MG/KG	0.68 U	5.6 U	0.64 U	5.8 U	0.54 U
Hexachloroethane	--	--	MG/KG	0.19 U	1.6 U	0.18 U	1.6 U	0.15 U
Indeno(1,2,3-C,D)Pyrene	**0.5**	0.5	MG/KG	0.19 U	**26**	0.18 U	**3.9**	0.15 U
Isophorone	--	--	MG/KG	0.21 U	1.8 U	0.2 U	1.8 U	0.17 U
M+P MethylPhenol	**0.33**	100	MG/KG	0.34 U	**1 J**	0.32 U	2.9 U	0.27 U
Naphthalene	12	100	MG/KG	0.24 U	7.5	0.22 U	2 U	0.19 U
Nitrobenzene	--	--	MG/KG	0.21 U	1.8 U	0.2 U	1.8 U	0.17 U
N-Nitrosodi-N-Propylamine	--	--	MG/KG	0.24 U	1.9 U	0.22 U	2 U	0.19 U
N-Nitrosodiphenylamine	--	--	MG/KG	0.19 U	1.6 U	0.18 U	1.6 U	0.15 U

Table 2. Summary of Semivolatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-13	RXSB-14	RXSB-14	RXSB-15	RXSB-15
			Sample Date:	02/14/2023	02/13/2023	02/14/2023	02/15/2023	02/15/2023
			Sample Depth (ft bls):	10 - 12	0 - 2	12 - 14	0 - 2	13 - 15
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
Pentachlorophenol	0.8	6.7	MG/KG	0.19 U	1.6 U	0.18 U	1.6 U	0.15 U
Phenanthrene	**100**	100	MG/KG	0.14 U	**110**	0.13 U	6	0.03 J
Phenol	**0.33**	100	MG/KG	0.24 U	**0.67 J**	0.22 U	2 U	0.19 U
Pyrene	**100**	100	MG/KG	0.032 J	**110**	0.13 U	14	0.044 J

Table 2. Summary of Semivolatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units	Sample Designation: RXSB-16	RXSB-16	RXSB-17	RXSB-17	RXSB-18
				Sample Date: 02/13/2023	02/14/2023	02/13/2023	02/14/2023	02/13/2023
				Sample Depth (ft bls): 0 - 2	9 - 11	0 - 2	8 - 10	0 - 2
1,2,4,5-Tetrachlorobenzene	--	--	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
1,2,4-Trichlorobenzene	--	--	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
1,2-Dichlorobenzene	1.1	100	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
1,3-Dichlorobenzene	2.4	49	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
1,4-Dichlorobenzene	1.8	13	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
1,4-Dioxane (P-Dioxane)	0.1	13	MG/KG	0.028 U	0.026 U	0.029 U	0.026 U	0.029 U
2,4,5-Trichlorophenol	--	--	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
2,4,6-Trichlorophenol	--	--	MG/KG	0.11 U	0.1 U	0.12 U	0.1 U	0.12 U
2,4-Dichlorophenol	--	--	MG/KG	0.17 U	0.16 U	0.17 U	0.15 U	0.17 U
2,4-Dimethylphenol	--	--	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
2,4-Dinitrophenol	--	--	MG/KG	0.9 U	0.83 U	0.93 U	0.83 U	0.93 U
2,4-Dinitrotoluene	--	--	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
2,6-Dinitrotoluene	--	--	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
2-Chloronaphthalene	--	--	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
2-Chlorophenol	--	--	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
2-Methylnaphthalene	--	--	MG/KG	0.17 J	0.21 U	0.039 J	0.21 U	0.032 J
2-Methylphenol (O-Cresol)	0.33	100	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
2-Nitroaniline	--	--	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
2-Nitrophenol	--	--	MG/KG	0.4 U	0.37 U	0.42 U	0.37 U	0.42 U
3,3'-Dichlorobenzidine	--	--	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
3-Nitroaniline	--	--	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
4,6-Dinitro-2-Methylphenol	--	--	MG/KG	0.49 U	0.45 U	0.5 U	0.45 U	0.5 U
4-Bromophenyl Phenyl Ether	--	--	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
4-Chloro-3-Methylphenol	--	--	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
4-Chloroaniline	--	--	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
4-Chlorophenyl Phenyl Ether	--	--	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
4-Nitroaniline	--	--	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
4-Nitrophenol	--	--	MG/KG	0.26 U	0.24 U	0.27 U	0.24 U	0.27 U
Acenaphthene	20	100	MG/KG	0.17	0.14 U	0.14 J	0.14 U	0.1 J
Acenaphthylene	100	100	MG/KG	0.51	0.14 U	0.096 J	0.14 U	0.13 J
Acetophenone	--	--	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
Anthracene	100	100	MG/KG	0.62	0.1 U	0.35	0.1 U	0.32
Benzo(A)Anthracene	**1**	1	MG/KG	**1.6**	0.097 J	**1.1**	0.1 U	**1.1**

Table 2. Summary of Semivolatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units	Sample Designation: RXSB-16	RXSB-16	RXSB-17	RXSB-17	RXSB-18
				Sample Date: 02/13/2023	02/14/2023	02/13/2023	02/14/2023	02/13/2023
				Sample Depth (ft bls): 0 - 2	9 - 11	0 - 2	8 - 10	0 - 2
Benzo(A)Pyrene	**1**	1	MG/KG	**2**	0.096 J	**1.2**	0.14 U	**1.2**
Benzo(B)Fluoranthene	**1**	1	MG/KG	**2.1**	0.11	**1.3**	0.1 U	**1.4**
Benzo(G,H,I)Perylene	100	100	MG/KG	1.3	0.055 J	0.62	0.14 U	0.67
Benzo(K)Fluoranthene	**0.8**	3.9	MG/KG	**0.84**	0.045 J	0.48	0.1 U	0.51
Benzoic Acid	--	--	MG/KG	0.61 U	0.56 U	0.63 U	0.56 U	0.63 U
Benzyl Alcohol	--	--	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
Benzyl Butyl Phthalate	--	--	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
Biphenyl (Diphenyl)	--	--	MG/KG	0.07 J	0.39 U	0.44 U	0.39 U	0.44 U
Bis(2-Chloroethoxy) Methane	--	--	MG/KG	0.2 U	0.19 U	0.21 U	0.18 U	0.21 U
Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	--	--	MG/KG	0.17 U	0.16 U	0.17 U	0.15 U	0.17 U
Bis(2-Chloroisopropyl) Ether	--	--	MG/KG	0.22 U	0.21 U	0.23 U	0.21 U	0.23 U
Bis(2-Ethylhexyl) Phthalate	--	--	MG/KG	0.19 U	0.17 U	0.32	0.17 U	0.12 J
Carbazole	--	--	MG/KG	0.3	0.17 U	0.18 J	0.17 U	0.17 J
Chrysene	**1**	3.9	MG/KG	**1.5**	0.097 J	**1.1**	0.1 U	**1.1**
Dibenz(A,H)Anthracene	**0.33**	0.33	MG/KG	0.26	0.1 U	0.17	0.1 U	0.17
Dibenzofuran	7	59	MG/KG	0.3	0.17 U	0.073 J	0.17 U	0.07 J
Diethyl Phthalate	--	--	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
Dimethyl Phthalate	--	--	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
Di-N-Butyl Phthalate	--	--	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
Di-N-Octylphthalate	--	--	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
Fluoranthene	100	100	MG/KG	3.8	0.18	2.2	0.1 U	2.3
Fluorene	30	100	MG/KG	0.32	0.17 U	0.15 J	0.17 U	0.11 J
Hexachlorobenzene	0.33	1.2	MG/KG	0.11 U	0.1 U	0.12 U	0.1 U	0.12 U
Hexachlorobutadiene	--	--	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
Hexachlorocyclopentadiene	--	--	MG/KG	0.54 U	0.5 U	0.55 U	0.49 U	0.55 U
Hexachloroethane	--	--	MG/KG	0.15 U	0.14 U	0.15 U	0.14 U	0.16 U
Indeno(1,2,3-C,D)Pyrene	**0.5**	0.5	MG/KG	**1.4**	0.057 J	**0.74**	0.14 U	**0.76**
Isophorone	--	--	MG/KG	0.17 U	0.16 U	0.17 U	0.15 U	0.17 U
M+P MethylPhenol	**0.33**	100	MG/KG	0.27 U	0.25 U	0.28 U	0.25 U	0.28 U
Naphthalene	12	100	MG/KG	0.45	0.17 U	0.069 J	0.17 U	0.062 J
Nitrobenzene	--	--	MG/KG	0.17 U	0.16 U	0.17 U	0.15 U	0.17 U
N-Nitrosodi-N-Propylamine	--	--	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
N-Nitrosodiphenylamine	--	--	MG/KG	0.15 U	0.14 U	0.15 U	0.14 U	0.16 U

Table 2. Summary of Semivolatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-16	RXSB-16	RXSB-17	RXSB-17	RXSB-18
			Sample Date:	02/13/2023	02/14/2023	02/13/2023	02/14/2023	02/13/2023
			Sample Depth (ft bls):	0 - 2	9 - 11	0 - 2	8 - 10	0 - 2
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
Pentachlorophenol	0.8	6.7	MG/KG	0.15 U	0.14 U	0.15 U	0.11 J	0.16 U
Phenanthrene	**100**	100	MG/KG	2.8	0.12	1.4	0.1 U	1.5
Phenol	**0.33**	100	MG/KG	0.19 U	0.17 U	0.19 U	0.17 U	0.19 U
Pyrene	**100**	100	MG/KG	3.4	0.16	1.9	0.1 U	2

Table 2. Summary of Semivolatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-18
			Sample Date:	02/14/2023
			Sample Depth (ft bls):	8 - 10
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units	
1,2,4,5-Tetrachlorobenzene	--	--	MG/KG	0.18 U
1,2,4-Trichlorobenzene	--	--	MG/KG	0.18 U
1,2-Dichlorobenzene	1.1	100	MG/KG	0.18 U
1,3-Dichlorobenzene	2.4	49	MG/KG	0.18 U
1,4-Dichlorobenzene	1.8	13	MG/KG	0.18 U
1,4-Dioxane (P-Dioxane)	0.1	13	MG/KG	0.027 U
2,4,5-Trichlorophenol	--	--	MG/KG	0.18 U
2,4,6-Trichlorophenol	--	--	MG/KG	0.11 U
2,4-Dichlorophenol	--	--	MG/KG	0.16 U
2,4-Dimethylphenol	--	--	MG/KG	0.18 U
2,4-Dinitrophenol	--	--	MG/KG	0.86 U
2,4-Dinitrotoluene	--	--	MG/KG	0.18 U
2,6-Dinitrotoluene	--	--	MG/KG	0.18 U
2-Chloronaphthalene	--	--	MG/KG	0.18 U
2-Chlorophenol	--	--	MG/KG	0.18 U
2-Methylnaphthalene	--	--	MG/KG	0.22 U
2-Methylphenol (O-Cresol)	0.33	100	MG/KG	0.18 U
2-Nitroaniline	--	--	MG/KG	0.18 U
2-Nitrophenol	--	--	MG/KG	0.39 U
3,3'-Dichlorobenzidine	--	--	MG/KG	0.18 U
3-Nitroaniline	--	--	MG/KG	0.18 U
4,6-Dinitro-2-Methylphenol	--	--	MG/KG	0.47 U
4-Bromophenyl Phenyl Ether	--	--	MG/KG	0.18 U
4-Chloro-3-Methylphenol	--	--	MG/KG	0.18 U
4-Chloroaniline	--	--	MG/KG	0.18 U
4-Chlorophenyl Phenyl Ether	--	--	MG/KG	0.18 U
4-Nitroaniline	--	--	MG/KG	0.18 U
4-Nitrophenol	--	--	MG/KG	0.25 U
Acenaphthene	20	100	MG/KG	0.14 U
Acenaphthylene	100	100	MG/KG	0.14 U
Acetophenone	--	--	MG/KG	0.18 U
Anthracene	100	100	MG/KG	0.11 U
Benzo(A)Anthracene	**1**	1	MG/KG	0.11 U

Table 2. Summary of Semivolatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-18
			Sample Date:	02/14/2023
			Sample Depth (ft bls):	8 - 10
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units	
Benzo(A)Pyrene	**1**	1	MG/KG	0.14 U
Benzo(B)Fluoranthene	**1**	1	MG/KG	0.11 U
Benzo(G,H,I)Perylene	100	100	MG/KG	0.14 U
Benzo(K)Fluoranthene	**0.8**	3.9	MG/KG	0.11 U
Benzoic Acid	--	--	MG/KG	0.58 U
Benzyl Alcohol	--	--	MG/KG	0.18 U
Benzyl Butyl Phthalate	--	--	MG/KG	0.18 U
Biphenyl (Diphenyl)	--	--	MG/KG	0.41 U
Bis(2-Chloroethoxy) Methane	--	--	MG/KG	0.19 U
Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	--	--	MG/KG	0.16 U
Bis(2-Chloroisopropyl) Ether	--	--	MG/KG	0.22 U
Bis(2-Ethylhexyl) Phthalate	--	--	MG/KG	0.18 U
Carbazole	--	--	MG/KG	0.18 U
Chrysene	**1**	3.9	MG/KG	0.11 U
Dibenz(A,H)Anthracene	**0.33**	0.33	MG/KG	0.11 U
Dibenzofuran	7	59	MG/KG	0.18 U
Diethyl Phthalate	--	--	MG/KG	0.18 U
Dimethyl Phthalate	--	--	MG/KG	0.18 U
Di-N-Butyl Phthalate	--	--	MG/KG	0.18 U
Di-N-Octylphthalate	--	--	MG/KG	0.18 U
Fluoranthene	100	100	MG/KG	0.11 U
Fluorene	30	100	MG/KG	0.18 U
Hexachlorobenzene	0.33	1.2	MG/KG	0.11 U
Hexachlorobutadiene	--	--	MG/KG	0.18 U
Hexachlorocyclopentadiene	--	--	MG/KG	0.51 U
Hexachloroethane	--	--	MG/KG	0.14 U
Indeno(1,2,3-C,D)Pyrene	**0.5**	0.5	MG/KG	0.14 U
Isophorone	--	--	MG/KG	0.16 U
M+P MethylPhenol	**0.33**	100	MG/KG	0.26 U
Naphthalene	12	100	MG/KG	0.18 U
Nitrobenzene	--	--	MG/KG	0.16 U
N-Nitrosodi-N-Propylamine	--	--	MG/KG	0.18 U
N-Nitrosodiphenylamine	--	--	MG/KG	0.14 U

Table 2. Summary of Semivolatile Organic Compounds in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-18
			Sample Date:	02/14/2023
			Sample Depth (ft bls):	8 - 10
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units	
Pentachlorophenol	0.8	6.7	MG/KG	0.14 U
Phenanthrene	**100**	100	MG/KG	0.11 U
Phenol	**0.33**	100	MG/KG	0.18 U
Pyrene	**100**	100	MG/KG	0.11 U

Table 3. Summary of Metals in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-1	RXSB-1	RXSB-2	RXSB-2	RXSB-3	RXSB-3	RXSB-4
			Sample Date:	12/05/2022	12/07/2022	12/05/2022	12/07/2022	12/05/2022	12/06/2022	12/05/2022
			Sample Depth (ft bls):	0 - 2	16 - 18	0 - 2	7.5 - 9.5	0 - 2	16.5 - 18.5	0 - 2
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units							
Aluminum	--	--	MG/KG	9400	8200	10000	18000	8500	520	9400
Antimony	--	--	MG/KG	0.5 J	1.9 U	1.2 J	2.4 U	0.52 J	1.8 U	0.63 J
Arsenic	**13**	16	MG/KG	6.1	1.3	12	0.98	5.3	0.38 J	5.3
Barium	**350**	400	MG/KG	200	22	**370**	37	160	3.7	280
Beryllium	**7.2**	72	MG/KG	1.3	6	2.1	6.4	0.71	0.62	1.2
Cadmium	**2.5**	4.3	MG/KG	0.72	0.44	1.3	0.51	0.65	0.04 J	0.54
Calcium	--	--	MG/KG	29000	12000	41000	8800	11000	280 J	8900
Chromium, Total	**30**	180	MG/KG	20	18	21	27	20	10	22
Cobalt	--	--	MG/KG	7.9	16	12	20	5.9	1.6	8.7
Copper	**50**	270	MG/KG	35	32	**67**	18	28	10	29
Iron	--	--	MG/KG	27000	43000	40000	84000	20000	6100	26000
Lead	**63**	400	MG/KG	**340**	7	**530**	41	**220**	1.4	**290**
Magnesium	--	--	MG/KG	22000	12000	17000	1500	5500	98 J	8100
Manganese	**1600**	2000	MG/KG	930	1500	1200	110	350	12	620
Mercury	**0.18**	0.81	MG/KG	**0.647**	0.078 U	**0.238**	0.097 U	**0.209**	0.073 U	**0.221**
Nickel	**30**	310	MG/KG	13	**41**	15	24	11	0.75 J	14
Potassium	--	--	MG/KG	900	710	1200	260	460	33 J	820
Selenium	**3.9**	180	MG/KG	2.8	1.8 J	**6.6**	**4.7**	2.7	1.4 J	3.3
Silver	2	180	MG/KG	0.18 J	0.07 J	0.23 J	0.74 U	0.27 J	0.56 U	0.18 J
Sodium	--	--	MG/KG	67 J	49 J	210	79 J	62 J	170 U	63 J
Thallium	--	--	MG/KG	0.12 J	0.95	0.26 J	0.26 J	0.09 J	0.45 U	0.12 J
Vanadium	--	--	MG/KG	33	19	34	43	28	11	39
Zinc	**109**	10000	MG/KG	**210**	**350**	**540**	**390**	**190**	11	**230**

Table 3. Summary of Metals in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-4	RXSB-5	RXSB-5	RXSB-6	RXSB-6	RXSB-7	RXSB-7
			Sample Date:	12/06/2022	12/05/2022	12/07/2022	12/06/2022	12/08/2022	12/06/2022	12/08/2022
			Sample Depth (ft bls):	17 - 19	0 - 2	22 - 24	0 - 2	7 - 9	0 - 2	12 - 14
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units							
Aluminum	--	--	MG/KG	12000	12000	1800	8000	17700	9100	27600
Antimony	--	--	MG/KG	1.7 U	1.9 U	1.7 U	0.52 J	4.66 U	0.64 J	4.67 U
Arsenic	**13**	16	MG/KG	1.3	4.9	1.9	6.2	0.932 U	6	3.44
Barium	**350**	400	MG/KG	28	43	74	**710**	69.3	**370**	176
Beryllium	**7.2**	72	MG/KG	3.6	1.1	0.93	1.6	2.57	1	**11.3**
Cadmium	**2.5**	4.3	MG/KG	0.42	0.1 J	0.25	0.97	0.697 J	0.63	0.864 J
Calcium	--	--	MG/KG	200000	960	230000	48000	3950	35000	31600
Chromium, Total	**30**	180	MG/KG	18	23	2.9	22	22	21	**32.2**
Cobalt	--	--	MG/KG	11	13	1.2	15	28.9	8.7	42.7
Copper	**50**	270	MG/KG	9.5	14	0.7 J	31	25.2	28	17.6
Iron	--	--	MG/KG	39000	32000	14000	29000	27500	26000	26200
Lead	**63**	400	MG/KG	5.1	16	1.4	**380**	17	**350**	**98.4**
Magnesium	--	--	MG/KG	120000	3200	120000	22000	8740	16000	53800
Manganese	**1600**	2000	MG/KG	1600	830	1600	**2800**	501	690	590
Mercury	**0.18**	0.81	MG/KG	0.071 U	0.078 U	0.07 U	**1.45**	0.075 U	**0.207**	0.111
Nickel	**30**	310	MG/KG	11	12	1.6	17	**47.9**	12	**40.1**
Potassium	--	--	MG/KG	750	580	32 J	1100	7560	1000	628
Selenium	**3.9**	180	MG/KG	2.4	**5**	2.1 U	3.1	1.05 J	2.8	0.754 J
Silver	2	180	MG/KG	0.53 U	0.6 U	0.52 U	0.14 J	0.466 U	0.13 J	0.467 U
Sodium	--	--	MG/KG	63 J	39 J	51 J	120 J	61.8 J	84 J	160 J
Thallium	--	--	MG/KG	0.15 J	0.11 J	0.27 J	0.2 J	4.21	0.14 J	1.87 U
Vanadium	--	--	MG/KG	19	36	12	29	31.9	30	27.2
Zinc	**109**	10000	MG/KG	67	59	23	**390**	**387**	**330**	**709**

Table 3. Summary of Metals in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-8	RXSB-8	RXSB-9	RXSB-9	RXSB-10	RXSB-10	RXSB-11
			Sample Date:	12/05/2022	12/08/2022	12/05/2022	12/06/2022	02/13/2023	02/14/2023	02/13/2023
			Sample Depth (ft bls):	0 - 2	13 - 15	0 - 2	7.5 - 9.5	0 - 2	7 - 9	0 - 2
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units							
Aluminum	--	--	MG/KG	12000	19500	7500	3900	8500	10300	8000
Antimony	--	--	MG/KG	0.36 J	0.87 J	0.94 J	2.1 U	4.66 U	0.835 J	4.57 U
Arsenic	**13**	16	MG/KG	8.5	0.854 U	5.7	2.4	4.77	1.13	5.13
Barium	**350**	400	MG/KG	75	89.1	150	16	109	40.2	173
Beryllium	**7.2**	72	MG/KG	0.98	6.33	1.2	3.1	1.05	3.17	1.3
Cadmium	**2.5**	4.3	MG/KG	0.13 J	0.414 J	0.47	2.1	0.449 J	0.528 J	0.42 J
Calcium	--	--	MG/KG	3200	1180	31000	3000	18600	144000	14800
Chromium, Total	**30**	180	MG/KG	19	**30.4**	21	3.6	19.2	8.73	17.2
Cobalt	--	--	MG/KG	6.8	34.7	9.4	96	7.23	6.85	8.05
Copper	**50**	270	MG/KG	17	22.5	36	9.4	24.8	15.1	21.1
Iron	--	--	MG/KG	20000	33500	27000	46000	17700	18500	21800
Lead	**63**	400	MG/KG	**130**	30.4	**540**	33	**195**	8.89	**184**
Magnesium	--	--	MG/KG	3000	8810	18000	1600	10200	101000	8130
Manganese	**1600**	2000	MG/KG	540	220	880	**19000**	399	**1820**	315
Mercury	**0.18**	0.81	MG/KG	**0.375**	0.072 U	**3.16**	0.084 U	**0.186**	0.068 U	0.123
Nickel	**30**	310	MG/KG	11	**71.9**	16	23	11.3	6.5	9.84
Potassium	--	--	MG/KG	410	9510	1300	290	774	513	819
Selenium	**3.9**	180	MG/KG	**5**	1.41 J	2.8	**4.6**	1.86 U	1.65 U	1.83 U
Silver	2	180	MG/KG	0.15 J	0.427 U	0.12 J	0.19 J	0.547	0.412 U	0.574
Sodium	--	--	MG/KG	37 J	92.1 J	100 J	190 U	90.5 J	60.5 J	76.3 J
Thallium	--	--	MG/KG	0.1 J	7	0.13 J	0.11 J	0.636 J	1.65 U	0.608 J
Vanadium	--	--	MG/KG	25	31.7	25	21	27.4	17.2	26.4
Zinc	**109**	10000	MG/KG	73	**634**	**180**	**170**	**182**	**224**	**194**

Table 3. Summary of Metals in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-11	RXSB-12	RXSB-12	RXSB-13	RXSB-13	RXSB-14	RXSB-14
			Sample Date:	02/14/2023	02/15/2023	02/15/2023	02/13/2023	02/14/2023	02/13/2023	02/14/2023
			Sample Depth (ft bls):	9 - 11	0 - 2	14 - 16	0 - 2	10 - 12	0 - 2	12 - 14
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units							
Aluminum	--	--	MG/KG	22000	10400	3510	9300	12200	7250	12600
Antimony	--	--	MG/KG	5.93	1.23 J	3.96 U	0.763 J	12.5	2.08 J	2.07 J
Arsenic	**13**	16	MG/KG	1.86	3.96	0.791 U	6.73	9.24	**15**	0.514 J
Barium	**350**	400	MG/KG	35.8	103	18.2	144	50	308	13.8
Beryllium	**7.2**	72	MG/KG	**13.1**	0.962	1.01	0.656	**24.1**	0.661	3.76
Cadmium	**2.5**	4.3	MG/KG	1.23	0.638 J	0.414 J	0.499 J	**5.26**	**2.56**	0.21 J
Calcium	--	--	MG/KG	2580	6610	187000	10400	1770	26700	2120
Chromium, Total	**30**	180	MG/KG	**136**	19.6	4	19.3	**76.6**	27.3	**103**
Cobalt	--	--	MG/KG	46	8.89	2.71	6.01	75.3	9.64	28.7
Copper	**50**	270	MG/KG	27.1	20.7	0.791 U	24.2	28.4	**83.5**	13.5
Iron	--	--	MG/KG	163000	17700	11100	17200	309000	45800	47000
Lead	**63**	400	MG/KG	**96.8**	**110**	1.84 J	**143**	**68.8**	**747**	31.3
Magnesium	--	--	MG/KG	1520	6490	109000	5140	1280	8310	1350
Manganese	**1600**	2000	MG/KG	881	469	758	269	**4240**	486	110
Mercury	**0.18**	0.81	MG/KG	0.093 U	0.143	0.078 U	**0.488**	0.091 U	**0.329**	0.087 U
Nickel	**30**	310	MG/KG	28.1	10.9	0.836 J	10.7	26.6	**249**	18.1
Potassium	--	--	MG/KG	932	632	134 J	565	312	963	756
Selenium	**3.9**	180	MG/KG	2.31 U	1.77 U	1.58 U	1.92 U	1.97 J	2.74	2.12 U
Silver	2	180	MG/KG	0.577 U	0.443 U	0.396 U	0.604	0.568 U	1.61	0.53 U
Sodium	--	--	MG/KG	61.4 J	50.4 J	64 J	53.7 J	15.6 J	112 J	62.2 J
Thallium	--	--	MG/KG	0.81 J	0.488 J	0.857 J	0.444 J	3.19	0.963 J	2.12 U
Vanadium	--	--	MG/KG	83.8	29.6	5.58	32.4	78.8	1500	83.4
Zinc	**109**	10000	MG/KG	**357**	**174**	12.9	**154**	**1610**	**718**	**192**

Table 3. Summary of Metals in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-15	RXSB-15	RXSB-16	RXSB-16	RXSB-17	RXSB-17	RXSB-18
			Sample Date:	02/15/2023	02/15/2023	02/13/2023	02/14/2023	02/13/2023	02/14/2023	02/13/2023
			Sample Depth (ft bls):	0 - 2	13 - 15	0 - 2	9 - 11	0 - 2	8 - 10	0 - 2
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units							
Aluminum	--	--	MG/KG	7990	6750	6600	5780	9780	25000	7970
Antimony	--	--	MG/KG	1.48 J	0.863 J	4.45 U	0.488 J	4.58 U	1.95 J	4.61 U
Arsenic	**13**	16	MG/KG	6.19	3.22	4	1.79	6.65	0.831	5.5
Barium	**350**	400	MG/KG	221	59.8	**443**	185	185	56.8	143
Beryllium	**7.2**	72	MG/KG	0.714	2.14	0.58	1.23	0.836	0.168 J	0.646
Cadmium	**2.5**	4.3	MG/KG	1.43	0.284 J	0.578 J	0.116 J	0.515 J	0.805 U	0.43 J
Calcium	--	--	MG/KG	28300	152000	62300	57000	15500	7650	18000
Chromium, Total	**30**	180	MG/KG	15.8	26.7	13.9	14.1	20.8	**145**	16.9
Cobalt	--	--	MG/KG	6.9	7.3	6.62	6.38	7.25	16.4	5.51
Copper	**50**	270	MG/KG	28.2	14.5	34.4	13.4	31.9	5.98	28.5
Iron	--	--	MG/KG	15900	31000	15500	16800	21000	36200	14800
Lead	**63**	400	MG/KG	**335**	39.4	**202**	55	**157**	3.11 J	**134**
Magnesium	--	--	MG/KG	12300	71300	15500	32800	6410	17000	5600
Manganese	**1600**	2000	MG/KG	408	956	369	316	384	88.3	325
Mercury	**0.18**	0.81	MG/KG	**0.904**	0.059 J	0.173	0.066 U	**0.239**	0.068 U	**0.669**
Nickel	**30**	310	MG/KG	8.92	7.76	10.5	7.92	12.4	**34.3**	8.93
Potassium	--	--	MG/KG	490	351	1020	1610	776	2850	598
Selenium	**3.9**	180	MG/KG	1.89 U	1.76 U	1.78 U	0.248 J	1.83 U	1.61 U	1.84 U
Silver	2	180	MG/KG	0.473 U	0.441 U	0.673	0.414 U	0.605	0.402 U	0.501
Sodium	--	--	MG/KG	72.1 J	86.2 J	155 J	84.6 J	84.3 J	66.2 J	96.4 J
Thallium	--	--	MG/KG	0.469 J	1.76 U	0.569 J	1.66 U	0.564 J	1.34 J	0.509 J
Vanadium	--	--	MG/KG	34.7	17.9	21.8	20.8	31.2	120	24.2
Zinc	**109**	10000	MG/KG	**234**	79.5	**363**	61.6	**200**	102	**149**

Table 4. Summary of Polychlorinated Biphenyls in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-1	RXSB-1	RXSB-2	RXSB-2	RXSB-3	RXSB-3
			Sample Date:	12/05/2022	12/07/2022	12/05/2022	12/07/2022	12/05/2022	12/06/2022
			Sample Depth (ft bls):	0 - 2	16 - 18	0 - 2	7.5 - 9.5	0 - 2	16.5 - 18.5
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units						
PCB-1016 (Aroclor 1016)	--	--	MG/KG	0.0368 U	0.0402 U	0.039 U	0.049 U	0.0397 U	0.0376 U
PCB-1221 (Aroclor 1221)	--	--	MG/KG	0.0368 U	0.0402 U	0.039 U	0.049 U	0.0397 U	0.0376 U
PCB-1232 (Aroclor 1232)	--	--	MG/KG	0.0368 U	0.0402 U	0.039 U	0.049 U	0.0397 U	0.0376 U
PCB-1242 (Aroclor 1242)	--	--	MG/KG	0.0368 U	0.0402 U	0.039 U	0.049 U	0.0397 U	0.0376 U
PCB-1248 (Aroclor 1248)	--	--	MG/KG	0.0368 U	0.0402 U	0.039 U	0.049 U	0.0397 U	0.0376 U
PCB-1254 (Aroclor 1254)	--	--	MG/KG	0.0368 U	0.0402 U	0.00724 J	0.049 U	0.0106 J	0.0376 U
PCB-1260 (Aroclor 1260)	--	--	MG/KG	0.0113 J	0.0402 U	0.0104 JP	0.049 U	0.0195 J	0.0376 U
PCB-1262 (Aroclor 1262)	--	--	MG/KG	0.0368 U	0.0402 U	0.039 U	0.049 U	0.0397 U	0.0376 U
PCB-1268 (Aroclor 1268)	--	--	MG/KG	0.00534 J	0.0402 U	0.00596 JP	0.049 U	0.0139 J	0.0376 U
Polychlorinated Biphenyl (PCBs)	**0.1**	1	MG/KG	0.0166 J	0.0402 U	0.0236 J	0.049 U	0.044 J	0.0376 U

Table 4. Summary of Polychlorinated Biphenyls in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-4	RXSB-4	RXSB-5	RXSB-5	RXSB-6	RXSB-6
			Sample Date:	12/05/2022	12/06/2022	12/05/2022	12/07/2022	12/06/2022	12/08/2022
			Sample Depth (ft bls):	0 - 2	17 - 19	0 - 2	22 - 24	0 - 2	7 - 9
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units						
PCB-1016 (Aroclor 1016)	--	--	MG/KG	0.0381 U	0.106 U	0.039 U	0.0364 U	0.0391 U	0.0379 U
PCB-1221 (Aroclor 1221)	--	--	MG/KG	0.0381 U	0.106 U	0.039 U	0.0364 U	0.0391 U	0.0379 U
PCB-1232 (Aroclor 1232)	--	--	MG/KG	0.0381 U	0.106 U	0.039 U	0.0364 U	0.0391 U	0.0379 U
PCB-1242 (Aroclor 1242)	--	--	MG/KG	0.0381 U	0.106 U	0.039 U	0.0364 U	0.0391 U	0.0379 U
PCB-1248 (Aroclor 1248)	--	--	MG/KG	0.0381 U	0.106 U	0.039 U	0.0364 U	0.0391 U	0.0379 U
PCB-1254 (Aroclor 1254)	--	--	MG/KG	0.00932 J	0.106 U	0.039 U	0.0364 U	0.0391 U	0.0379 U
PCB-1260 (Aroclor 1260)	--	--	MG/KG	0.0182 J	0.106 U	0.00816 J	0.0364 U	0.0194 J	0.0379 U
PCB-1262 (Aroclor 1262)	--	--	MG/KG	0.0381 U	0.106 U	0.039 U	0.0364 U	0.0391 U	0.0379 U
PCB-1268 (Aroclor 1268)	--	--	MG/KG	0.0232 J	0.106 U	0.039 U	0.0364 U	0.00761 J	0.0379 U
Polychlorinated Biphenyl (PCBs)	**0.1**	1	MG/KG	0.0507 J	0.106 U	0.00816 J	0.0364 U	0.027 J	0.0379 U

Table 4. Summary of Polychlorinated Biphenyls in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-7	RXSB-7	RXSB-8	RXSB-8	RXSB-9	RXSB-9
			Sample Date:	12/06/2022	12/08/2022	12/05/2022	12/08/2022	12/05/2022	12/06/2022
			Sample Depth (ft bls):	0 - 2	12 - 14	0 - 2	13 - 15	0 - 2	7.5 - 9.5
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units						
PCB-1016 (Aroclor 1016)	--	--	MG/KG	0.0373 U	0.0394 U	0.0368 U	0.0358 U	0.0396 U	0.0418 U
PCB-1221 (Aroclor 1221)	--	--	MG/KG	0.0373 U	0.0394 U	0.0368 U	0.0358 U	0.0396 U	0.0418 U
PCB-1232 (Aroclor 1232)	--	--	MG/KG	0.0373 U	0.0394 U	0.0368 U	0.0358 U	0.0396 U	0.0418 U
PCB-1242 (Aroclor 1242)	--	--	MG/KG	0.0373 U	0.0394 U	0.0368 U	0.0358 U	0.0396 U	0.0418 U
PCB-1248 (Aroclor 1248)	--	--	MG/KG	0.0373 U	0.0394 U	0.0368 U	0.0358 U	0.0396 U	0.0418 U
PCB-1254 (Aroclor 1254)	--	--	MG/KG	0.0373 U	0.0394 U	0.0368 U	0.0358 U	0.0396 U	0.0418 U
PCB-1260 (Aroclor 1260)	--	--	MG/KG	0.0412	0.0394 U	0.0368 U	0.0358 U	0.00794 J	0.0418 U
PCB-1262 (Aroclor 1262)	--	--	MG/KG	0.0373 U	0.0394 U	0.0368 U	0.0358 U	0.0396 U	0.0418 U
PCB-1268 (Aroclor 1268)	--	--	MG/KG	0.014 J	0.0394 U	0.0368 U	0.0358 U	0.0396 U	0.0418 U
Polychlorinated Biphenyl (PCBs)	**0.1**	1	MG/KG	0.0552 J	0.0394 U	0.0368 U	0.0358 U	0.00794 J	0.0418 U

Table 4. Summary of Polychlorinated Biphenyls in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-10	RXSB-10	RXSB-11	RXSB-11	RXSB-12	RXSB-12
			Sample Date:	02/13/2023	02/14/2023	02/13/2023	02/14/2023	02/15/2023	02/15/2023
			Sample Depth (ft bls):	0 - 2	7 - 9	0 - 2	9 - 11	0 - 2	14 - 16
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units						
PCB-1016 (Aroclor 1016)	--	--	MG/KG	0.0372 U	0.0342 U	0.0374 U	0.0492 U	0.0389 U	0.0336 U
PCB-1221 (Aroclor 1221)	--	--	MG/KG	0.0372 U	0.0342 U	0.0374 U	0.0492 U	0.0389 U	0.0336 U
PCB-1232 (Aroclor 1232)	--	--	MG/KG	0.0372 U	0.0342 U	0.0374 U	0.0492 U	0.0389 U	0.0336 U
PCB-1242 (Aroclor 1242)	--	--	MG/KG	0.0372 U	0.0342 U	0.0374 U	0.0492 U	0.0389 U	0.0336 U
PCB-1248 (Aroclor 1248)	--	--	MG/KG	0.0372 U	0.0342 U	0.0374 U	0.0492 U	0.0389 U	0.0336 U
PCB-1254 (Aroclor 1254)	--	--	MG/KG	0.0372 U	0.0342 U	0.0374 U	0.0492 U	0.0389 U	0.0336 U
PCB-1260 (Aroclor 1260)	--	--	MG/KG	0.0165 J	0.0342 U	0.0152 J	0.0492 U	0.0147 J	0.0336 U
PCB-1262 (Aroclor 1262)	--	--	MG/KG	0.0372 U	0.0342 U	0.0374 U	0.0492 U	0.0389 U	0.0336 U
PCB-1268 (Aroclor 1268)	--	--	MG/KG	0.0372 U	0.0342 U	0.00873 J	0.0492 U	0.00502 J	0.0336 U
Polychlorinated Biphenyl (PCBs)	**0.1**	1	MG/KG	0.0165 J	0.0342 U	0.0239 J	0.0492 U	0.0197 J	0.0336 U

Table 4. Summary of Polychlorinated Biphenyls in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-13	RXSB-13	RXSB-14	RXSB-14	RXSB-15	RXSB-15
			Sample Date:	02/13/2023	02/14/2023	02/13/2023	02/14/2023	02/15/2023	02/15/2023
			Sample Depth (ft bls):	0 - 2	10 - 12	0 - 2	12 - 14	0 - 2	13 - 15
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units						
PCB-1016 (Aroclor 1016)	--	--	MG/KG	0.0389 U	0.0468 U	0.0379 U	0.0442 U	0.0404 U	0.0368 U
PCB-1221 (Aroclor 1221)	--	--	MG/KG	0.0389 U	0.0468 U	0.0379 U	0.0442 U	0.0404 U	0.0368 U
PCB-1232 (Aroclor 1232)	--	--	MG/KG	0.0389 U	0.0468 U	0.0379 U	0.0442 U	0.0404 U	0.0368 U
PCB-1242 (Aroclor 1242)	--	--	MG/KG	0.0389 U	0.0468 U	0.0379 U	0.0442 U	0.0404 U	0.0368 U
PCB-1248 (Aroclor 1248)	--	--	MG/KG	0.0389 U	0.0468 U	0.0379 U	0.0442 U	0.0404 U	0.0368 U
PCB-1254 (Aroclor 1254)	--	--	MG/KG	0.0389 U	0.0468 U	0.0379 U	0.0442 U	0.0404 U	0.0368 U
PCB-1260 (Aroclor 1260)	--	--	MG/KG	0.029 J	0.0468 U	0.0684	0.0442 U	0.017 J	0.0368 U
PCB-1262 (Aroclor 1262)	--	--	MG/KG	0.0389 U	0.0468 U	0.0379 U	0.0442 U	0.0404 U	0.0368 U
PCB-1268 (Aroclor 1268)	--	--	MG/KG	0.00962 J	0.0468 U	0.0392	0.0442 U	0.00817 J	0.0368 U
Polychlorinated Biphenyl (PCBs)	**0.1**	1	MG/KG	0.0386 J	0.0468 U	**0.108**	0.0442 U	0.0252 J	0.0368 U

Table 4. Summary of Polychlorinated Biphenyls in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-16	RXSB-16	RXSB-17	RXSB-17	RXSB-18	RXSB-18
			Sample Date:	02/13/2023	02/14/2023	02/13/2023	02/14/2023	02/13/2023	02/14/2023
			Sample Depth (ft bls):	0 - 2	9 - 11	0 - 2	8 - 10	0 - 2	8 - 10
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units						
PCB-1016 (Aroclor 1016)	--	--	MG/KG	0.0367 U	0.0338 U	0.0384 U	0.0351 U	0.0369 U	0.0362 U
PCB-1221 (Aroclor 1221)	--	--	MG/KG	0.0367 U	0.0338 U	0.0384 U	0.0351 U	0.0369 U	0.0362 U
PCB-1232 (Aroclor 1232)	--	--	MG/KG	0.0367 U	0.0338 U	0.0384 U	0.0351 U	0.0369 U	0.0362 U
PCB-1242 (Aroclor 1242)	--	--	MG/KG	0.0367 U	0.0338 U	0.0384 U	0.0351 U	0.0369 U	0.0362 U
PCB-1248 (Aroclor 1248)	--	--	MG/KG	0.0367 U	0.0338 U	0.0384 U	0.0351 U	0.0369 U	0.0362 U
PCB-1254 (Aroclor 1254)	--	--	MG/KG	0.0367 U	0.0338 U	0.0384 U	0.0351 U	0.0415	0.0362 U
PCB-1260 (Aroclor 1260)	--	--	MG/KG	0.0261 J	0.0338 U	0.0172 J	0.0351 U	0.0236 J	0.0362 U
PCB-1262 (Aroclor 1262)	--	--	MG/KG	0.0367 U	0.0338 U	0.0384 U	0.0351 U	0.0369 U	0.0362 U
PCB-1268 (Aroclor 1268)	--	--	MG/KG	0.0367 U	0.0338 U	0.0384 U	0.0351 U	0.0369 U	0.0362 U
Polychlorinated Biphenyl (PCBs)	**0.1**	1	MG/KG	0.0261 J	0.0338 U	0.0172 J	0.0351 U	0.0651 J	0.0362 U

Table 5. Summary of Pesticides and Herbicides in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-1	RXSB-1	RXSB-2	RXSB-2	RXSB-3
			Sample Date:	12/05/2022	12/07/2022	12/05/2022	12/07/2022	12/05/2022
			Sample Depth (ft bls):	0 - 2	16 - 18	0 - 2	7.5 - 9.5	0 - 2
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
Aldrin	0.005	0.097	MG/KG	0.00182 U	0.00195 U	0.00192 U	0.0023 U	0.00187 U
Alpha Bhc (Alpha Hexachlorocyclohexane)	0.02	0.48	MG/KG	0.000759 U	0.000813 U	0.000802 U	0.000958 U	0.00078 U
Alpha Endosulfan	2.4	24	MG/KG	0.00182 U	0.00195 U	0.00192 U	0.0023 U	0.00187 U
Beta Bhc (Beta Hexachlorocyclohexane)	0.036	0.36	MG/KG	0.00182 U	0.00195 U	0.00192 U	0.0023 U	0.00187 U
Beta Endosulfan	2.4	24	MG/KG	0.00182 U	0.00195 U	0.00192 U	0.0023 U	0.00187 U
Chlordane	--	--	MG/KG	0.0356	0.0163 U	0.0447	0.0192 U	0.0508
cis-Chlordane	0.094	4.2	MG/KG	0.00563	0.00244 U	0.00372	0.00287 U	0.00617 IP
Delta BHC (Delta Hexachlorocyclohexane)	0.04	100	MG/KG	0.00182 U	0.00195 U	0.00192 U	0.0023 U	0.00187 U
Dieldrin	**0.005**	0.2	MG/KG	0.00114 U	0.00122 U	0.0012 U	0.00144 U	0.00237
Endosulfan Sulfate	2.4	24	MG/KG	0.000759 U	0.000813 U	0.000802 U	0.000958 U	0.00078 U
Endrin	0.014	11	MG/KG	0.000759 U	0.000813 U	0.000802 U	0.000958 U	0.00078 U
Endrin Aldehyde	--	--	MG/KG	0.00228 U	0.00244 U	0.0024 U	0.00287 U	0.00234 U
Endrin Ketone	--	--	MG/KG	0.00182 U	0.00195 U	0.00192 U	0.0023 U	0.00187 U
Gamma Bhc (Lindane)	0.1	1.3	MG/KG	0.000759 U	0.000813 U	0.000802 U	0.000958 U	0.00078 U
Heptachlor	0.042	2.1	MG/KG	0.00091 U	0.000976 U	0.000962 U	0.00115 U	0.000936 U
Heptachlor Epoxide	--	--	MG/KG	0.00341 U	0.00366 U	0.00361 U	0.00431 U	0.00351 U
Methoxychlor	--	--	MG/KG	0.00341 U	0.00366 U	0.00361 U	0.00431 U	0.00351 U
4,4'-DDD	**0.0033**	13	MG/KG	0.00182 U	0.00195 U	0.00192 U	0.0023 U	**0.00536**
4,4'-DDE	**0.0033**	8.9	MG/KG	0.00182 U	0.00195 U	0.00192 U	0.0023 U	**0.0296**
4,4'-DDT	**0.0033**	7.9	MG/KG	**0.0419**	0.00195 U	**0.0289**	0.0023 U	**0.0788**
Toxaphene	--	--	MG/KG	0.0341 U	0.0366 U	0.0361 U	0.0431 U	0.0351 U
trans-Chlordane	--	--	MG/KG	0.00406	0.00244 U	0.00363	0.00287 U	0.00846

Table 5. Summary of Pesticides and Herbicides in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-3	RXSB-4	RXSB-4	RXSB-5	RXSB-5
			Sample Date:	12/06/2022	12/05/2022	12/06/2022	12/05/2022	12/07/2022
			Sample Depth (ft bls):	16.5 - 18.5	0 - 2	17 - 19	0 - 2	22 - 24
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
Aldrin	0.005	0.097	MG/KG	0.00178 U	0.00183 U	0.00172 U	0.00188 U	0.00172 U
Alpha Bhc (Alpha Hexachlorocyclohexane)	0.02	0.48	MG/KG	0.000741 U	0.000764 U	0.000718 U	0.000786 U	0.000715 U
Alpha Endosulfan	2.4	24	MG/KG	0.00178 U	0.00183 U	0.00172 U	0.00188 U	0.00172 U
Beta Bhc (Beta Hexachlorocyclohexane)	0.036	0.36	MG/KG	0.00178 U	0.00183 U	0.00172 U	0.00188 U	0.00172 U
Beta Endosulfan	2.4	24	MG/KG	0.00178 U	0.00183 U	0.00172 U	0.00188 U	0.00172 U
Chlordane	--	--	MG/KG	0.0148 U	0.026	0.0144 U	0.024 P	0.0143 U
cis-Chlordane	0.094	4.2	MG/KG	0.00222 U	0.00324	0.00215 U	0.00155 J	0.00214 U
Delta BHC (Delta Hexachlorocyclohexane)	0.04	100	MG/KG	0.00178 U	0.00183 U	0.00172 U	0.00188 U	0.00172 U
Dieldrin	**0.005**	0.2	MG/KG	0.00111 U	0.00115 U	0.00108 U	0.00118 U	0.00107 U
Endosulfan Sulfate	2.4	24	MG/KG	0.000741 U	0.000764 U	0.000718 U	0.000786 U	0.000715 U
Endrin	0.014	11	MG/KG	0.000741 U	0.000764 U	0.000718 U	0.000786 U	0.000715 U
Endrin Aldehyde	--	--	MG/KG	0.00222 U	0.00229 U	0.00215 U	0.00236 U	0.00214 U
Endrin Ketone	--	--	MG/KG	0.00178 U	0.00183 U	0.00172 U	0.00188 U	0.00172 U
Gamma Bhc (Lindane)	0.1	1.3	MG/KG	0.000741 U	0.000764 U	0.000718 U	0.000786 U	0.000715 U
Heptachlor	0.042	2.1	MG/KG	0.00089 U	0.000917 U	0.000862 U	0.000943 U	0.000858 U
Heptachlor Epoxide	--	--	MG/KG	0.00334 U	0.00344 U	0.00323 U	0.00354 U	0.00322 U
Methoxychlor	--	--	MG/KG	0.00334 U	0.00344 U	0.00323 U	0.00354 U	0.00322 U
4,4'-DDD	**0.0033**	13	MG/KG	0.00178 U	0.00122 JIP	0.00172 U	0.000831 J	0.00172 U
4,4'-DDE	**0.0033**	8.9	MG/KG	0.00178 U	**0.0126**	0.00172 U	**0.0094**	0.00172 U
4,4'-DDT	**0.0033**	7.9	MG/KG	0.00178 U	**0.0428**	0.00172 U	**0.0136**	0.00172 U
Toxaphene	--	--	MG/KG	0.0334 U	0.0344 U	0.0323 U	0.0354 U	0.0322 U
trans-Chlordane	--	--	MG/KG	0.00222 U	0.00194 J	0.00215 U	0.00245	0.00214 U

Table 5. Summary of Pesticides and Herbicides in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-6	RXSB-6	RXSB-7	RXSB-7	RXSB-8
			Sample Date:	12/06/2022	12/08/2022	12/06/2022	12/08/2022	12/05/2022
			Sample Depth (ft bls):	0 - 2	7 - 9	0 - 2	12 - 14	0 - 2
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
Aldrin	0.005	0.097	MG/KG	0.00188 U	0.0018 U	0.00178 U	0.00186 U	0.00182 U
Alpha Bhc (Alpha Hexachlorocyclohexane)	0.02	0.48	MG/KG	0.000782 U	0.000752 U	0.000742 U	0.000776 U	0.000758 U
Alpha Endosulfan	2.4	24	MG/KG	0.00188 U	0.0018 U	0.00178 U	0.00186 U	0.00182 U
Beta Bhc (Beta Hexachlorocyclohexane)	0.036	0.36	MG/KG	0.00188 U	0.0018 U	0.00178 U	0.00186 U	0.00182 U
Beta Endosulfan	2.4	24	MG/KG	0.00188 U	0.0018 U	0.00178 U	0.00186 U	0.00182 U
Chlordane	--	--	MG/KG	0.0713	0.015 U	0.0455	0.0155 U	0.0152 U
cis-Chlordane	0.094	4.2	MG/KG	0.0166	0.00226 U	0.00629 IP	0.0015 J	0.00227 U
Delta BHC (Delta Hexachlorocyclohexane)	0.04	100	MG/KG	0.00188 U	0.0018 U	0.00178 U	0.00186 U	0.00182 U
Dieldrin	**0.005**	0.2	MG/KG	0.0034	0.00113 U	0.00211 IP	0.00116 U	0.00114 U
Endosulfan Sulfate	2.4	24	MG/KG	0.000782 U	0.000752 U	0.000742 U	0.000776 U	0.000758 U
Endrin	0.014	11	MG/KG	0.000782 U	0.000752 U	0.000742 U	0.000776 U	0.000758 U
Endrin Aldehyde	--	--	MG/KG	0.00234 U	0.00226 U	0.00222 U	0.00233 U	0.00227 U
Endrin Ketone	--	--	MG/KG	0.00188 U	0.0018 U	0.00178 U	0.00186 U	0.00182 U
Gamma Bhc (Lindane)	0.1	1.3	MG/KG	0.000782 U	0.000752 U	0.000742 U	0.000776 U	0.000758 U
Heptachlor	0.042	2.1	MG/KG	0.000938 U	0.000903 U	0.00089 U	0.000931 U	0.00091 U
Heptachlor Epoxide	--	--	MG/KG	0.00352 U	0.00338 U	0.00334 U	0.00349 U	0.00341 U
Methoxychlor	--	--	MG/KG	0.00352 U	0.00338 U	0.00334 U	0.00349 U	0.00341 U
4,4'-DDD	**0.0033**	13	MG/KG	0.0031	0.0018 U	0.0016 J	0.00186 U	0.00182 U
4,4'-DDE	**0.0033**	8.9	MG/KG	**0.0402**	0.0018 U	**0.0399**	0.00192	0.00261
4,4'-DDT	**0.0033**	7.9	MG/KG	**0.0653**	0.0018 U	**0.0623**	**0.00814**	**0.00373**
Toxaphene	--	--	MG/KG	0.0352 U	0.0338 U	0.0334 U	0.0349 U	0.0341 U
trans-Chlordane	--	--	MG/KG	0.0143	0.00226 U	0.00743	0.00108 JIP	0.00227 U

Table 5. Summary of Pesticides and Herbicides in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-8	RXSB-9	RXSB-9	RXSB-10	RXSB-10
			Sample Date:	12/08/2022	12/05/2022	12/06/2022	02/13/2023	02/14/2023
			Sample Depth (ft bls):	13 - 15	0 - 2	7.5 - 9.5	0 - 2	7 - 9
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
Aldrin	0.005	0.097	MG/KG	0.00175 U	0.00188 U	0.00201 U	0.00182 U	0.00169 U
Alpha Bhc (Alpha Hexachlorocyclohexane)	0.02	0.48	MG/KG	0.000728 U	0.000782 U	0.000838 U	0.00076 U	0.000704 U
Alpha Endosulfan	2.4	24	MG/KG	0.00175 U	0.00188 U	0.00201 U	0.00182 U	0.00169 U
Beta Bhc (Beta Hexachlorocyclohexane)	0.036	0.36	MG/KG	0.00175 U	0.00188 U	0.00201 U	0.00182 U	0.00169 U
Beta Endosulfan	2.4	24	MG/KG	0.00175 U	0.00188 U	0.00201 U	0.00182 U	0.00169 U
Chlordane	--	--	MG/KG	0.0146 U	0.0143 J	0.0168 U	0.0152 U	0.0141 U
cis-Chlordane	0.094	4.2	MG/KG	0.00218 U	0.00187 J	0.00251 U	0.0021 JIP	0.00211 U
Delta BHC (Delta Hexachlorocyclohexane)	0.04	100	MG/KG	0.00175 U	0.00188 U	0.00201 U	0.00182 U	0.00169 U
Dieldrin	**0.005**	0.2	MG/KG	0.00109 U	0.00117 U	0.00126 U	0.00114 U	0.00106 U
Endosulfan Sulfate	2.4	24	MG/KG	0.000728 U	0.000782 U	0.000838 U	0.00076 U	0.000704 U
Endrin	0.014	11	MG/KG	0.000728 U	0.000782 U	0.000838 U	0.00076 U	0.000704 U
Endrin Aldehyde	--	--	MG/KG	0.00218 U	0.00234 U	0.00251 U	0.00228 U	0.00211 U
Endrin Ketone	--	--	MG/KG	0.00175 U	0.00188 U	0.00201 U	0.00182 U	0.00169 U
Gamma Bhc (Lindane)	0.1	1.3	MG/KG	0.000728 U	0.000782 U	0.000838 U	0.00076 U	0.000704 U
Heptachlor	0.042	2.1	MG/KG	0.000873 U	0.000938 U	0.001 U	0.000913 U	0.000845 U
Heptachlor Epoxide	--	--	MG/KG	0.00327 U	0.00352 U	0.00377 U	0.00342 U	0.00317 U
Methoxychlor	--	--	MG/KG	0.00327 U	0.00352 U	0.00377 U	0.00342 U	0.00317 U
4,4'-DDD	**0.0033**	13	MG/KG	0.00175 U	0.00128 J	0.00201 U	0.00182 U	0.00169 U
4,4'-DDE	**0.0033**	8.9	MG/KG	0.00175 U	**0.00644 IP**	0.00201 U	**0.0162**	0.00169 U
4,4'-DDT	**0.0033**	7.9	MG/KG	0.00175 U	**0.0153**	0.00201 U	**0.0224**	0.00169 U
Toxaphene	--	--	MG/KG	0.0327 U	0.0352 U	0.0377 U	0.0342 U	0.0317 U
trans-Chlordane	--	--	MG/KG	0.00218 U	0.00217 J	0.00251 U	0.00279 P	0.00211 U

Table 5. Summary of Pesticides and Herbicides in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-11	RXSB-11	RXSB-12	RXSB-12	RXSB-13
			Sample Date:	02/13/2023	02/14/2023	02/15/2023	02/15/2023	02/13/2023
			Sample Depth (ft bls):	0 - 2	9 - 11	0 - 2	14 - 16	0 - 2
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
Aldrin	0.005	0.097	MG/KG	0.0018 U	0.00231 U	0.00187 U	0.00164 U	0.00187 U
Alpha Bhc (Alpha Hexachlorocyclohexane)	0.02	0.48	MG/KG	0.00075 U	0.000961 U	0.00078 U	0.000684 U	0.000781 U
Alpha Endosulfan	2.4	24	MG/KG	0.0018 U	0.00231 U	0.00187 U	0.00164 U	0.00187 U
Beta Bhc (Beta Hexachlorocyclohexane)	0.036	0.36	MG/KG	0.0018 U	0.00231 U	0.00187 U	0.00164 U	0.00187 U
Beta Endosulfan	2.4	24	MG/KG	0.0018 U	0.00231 U	0.00187 U	0.00164 U	0.00187 U
Chlordane	--	--	MG/KG	0.015 U	0.0192 U	0.0156 U	0.0137 U	0.0156 U
cis-Chlordane	0.094	4.2	MG/KG	0.00295 IP	0.00288 U	0.00198 JP	0.00205 U	0.00228 JIP
Delta BHC (Delta Hexachlorocyclohexane)	0.04	100	MG/KG	0.0018 U	0.00231 U	0.00187 U	0.00164 U	0.00187 U
Dieldrin	**0.005**	0.2	MG/KG	0.0042	0.00144 U	0.00117 U	0.00102 U	0.00117 U
Endosulfan Sulfate	2.4	24	MG/KG	0.00075 U	0.000961 U	0.00078 U	0.000684 U	0.000781 U
Endrin	0.014	11	MG/KG	0.00075 U	0.000961 U	0.00078 U	0.000684 U	0.000781 U
Endrin Aldehyde	--	--	MG/KG	0.00225 U	0.00288 U	0.00234 U	0.00205 U	0.00234 U
Endrin Ketone	--	--	MG/KG	0.0018 U	0.00231 U	0.00187 U	0.00164 U	0.00187 U
Gamma Bhc (Lindane)	0.1	1.3	MG/KG	0.00075 U	0.000961 U	0.00078 U	0.000684 U	0.000781 U
Heptachlor	0.042	2.1	MG/KG	0.0009 U	0.00115 U	0.000936 U	0.00082 U	0.000937 U
Heptachlor Epoxide	--	--	MG/KG	0.00338 U	0.00433 U	0.00351 U	0.00308 U	0.00351 U
Methoxychlor	--	--	MG/KG	0.00338 U	0.00433 U	0.00351 U	0.00308 U	0.00351 U
4,4'-DDD	**0.0033**	13	MG/KG	0.00274	0.00231 U	0.000788 J	0.00164 U	0.00134 JIP
4,4'-DDE	**0.0033**	8.9	MG/KG	**0.0182**	0.00231 U	**0.014**	0.000901 J	**0.0469**
4,4'-DDT	**0.0033**	7.9	MG/KG	**0.0434**	0.00231 U	**0.0159**	0.00166 IP	**0.0456**
Toxaphene	--	--	MG/KG	0.0338 U	0.0433 U	0.0351 U	0.0308 U	0.0351 U
trans-Chlordane	--	--	MG/KG	0.00494 P	0.00288 U	0.00234 U	0.00205 U	0.00234 U

Table 5. Summary of Pesticides and Herbicides in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-13	RXSB-14	RXSB-14	RXSB-15	RXSB-15
			Sample Date:	02/14/2023	02/13/2023	02/14/2023	02/15/2023	02/15/2023
			Sample Depth (ft bls):	10 - 12	0 - 2	12 - 14	0 - 2	13 - 15
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
Aldrin	0.005	0.097	MG/KG	0.00226 U	0.00179 U	0.00207 U	0.00193 U	0.00174 U
Alpha Bhc (Alpha Hexachlorocyclohexane)	0.02	0.48	MG/KG	0.000941 U	0.000745 U	0.000862 U	0.000803 U	0.000725 U
Alpha Endosulfan	2.4	24	MG/KG	0.00226 U	0.00179 U	0.00207 U	0.00193 U	0.00174 U
Beta Bhc (Beta Hexachlorocyclohexane)	0.036	0.36	MG/KG	0.00226 U	0.00179 U	0.00207 U	0.00193 U	0.00174 U
Beta Endosulfan	2.4	24	MG/KG	0.00226 U	0.00179 U	0.00207 U	0.00193 U	0.00174 U
Chlordane	--	--	MG/KG	0.0188 U	0.0149 U	0.0172 U	0.016 U	0.0394 IP
cis-Chlordane	0.094	4.2	MG/KG	0.00282 U	0.0458	0.00258 U	0.00241 U	0.0161
Delta BHC (Delta Hexachlorocyclohexane)	0.04	100	MG/KG	0.00226 U	0.00179 U	0.00207 U	0.00193 U	0.00174 U
Dieldrin	**0.005**	0.2	MG/KG	0.00141 U	**0.0213 P**	0.00129 U	0.0012 U	**0.00847**
Endosulfan Sulfate	2.4	24	MG/KG	0.000941 U	0.000745 U	0.000862 U	0.000803 U	0.000725 U
Endrin	0.014	11	MG/KG	0.000941 U	0.000745 U	0.000862 U	0.000803 U	0.000725 U
Endrin Aldehyde	--	--	MG/KG	0.00282 U	0.00223 U	0.00258 U	0.00241 U	0.00217 U
Endrin Ketone	--	--	MG/KG	0.00226 U	0.00179 U	0.00207 U	0.00193 U	0.00174 U
Gamma Bhc (Lindane)	0.1	1.3	MG/KG	0.000941 U	0.000745 U	0.000862 U	0.000803 U	0.000725 U
Heptachlor	0.042	2.1	MG/KG	0.00113 U	0.000894 U	0.00103 U	0.000964 U	0.00087 U
Heptachlor Epoxide	--	--	MG/KG	0.00423 U	0.00335 U	0.00388 U	0.00361 U	0.00326 U
Methoxychlor	--	--	MG/KG	0.00423 U	0.00335 U	0.00388 U	0.00361 U	0.00326 U
4,4'-DDD	**0.0033**	13	MG/KG	0.00226 U	**0.0419**	0.00207 U	0.00142 JP	**0.00366**
4,4'-DDE	**0.0033**	8.9	MG/KG	0.00226 U	**0.0682**	0.00207 U	**0.00781**	**0.0181**
4,4'-DDT	**0.0033**	7.9	MG/KG	0.00226 U	**0.56**	0.00207 U	**0.0209**	**0.0702**
Toxaphene	--	--	MG/KG	0.0423 U	0.0335 U	0.0388 U	0.0361 U	0.0326 U
trans-Chlordane	--	--	MG/KG	0.00282 U	0.0309	0.00258 U	0.00241 U	0.014

Table 5. Summary of Pesticides and Herbicides in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-16	RXSB-16	RXSB-17	RXSB-17	RXSB-18
			Sample Date:	02/13/2023	02/14/2023	02/13/2023	02/14/2023	02/13/2023
			Sample Depth (ft bls):	0 - 2	9 - 11	0 - 2	8 - 10	0 - 2
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units					
Aldrin	0.005	0.097	MG/KG	0.00176 U	0.00159 U	0.00179 U	0.00165 U	0.00184 U
Alpha Bhc (Alpha Hexachlorocyclohexane)	0.02	0.48	MG/KG	0.000731 U	0.000662 U	0.000747 U	0.000688 U	0.000767 U
Alpha Endosulfan	2.4	24	MG/KG	0.00176 U	0.00159 U	0.00179 U	0.00165 U	0.00184 U
Beta Bhc (Beta Hexachlorocyclohexane)	0.036	0.36	MG/KG	0.00176 U	0.00159 U	0.00179 U	0.00165 U	0.00184 U
Beta Endosulfan	2.4	24	MG/KG	0.00176 U	0.00159 U	0.00179 U	0.00165 U	0.00184 U
Chlordane	--	--	MG/KG	0.0595	0.0132 U	0.0149 U	0.0138 U	0.0453
cis-Chlordane	0.094	4.2	MG/KG	0.0101	0.000664 J	0.00524	0.00206 U	0.00354 IP
Delta BHC (Delta Hexachlorocyclohexane)	0.04	100	MG/KG	0.00176 U	0.00159 U	0.00179 U	0.00165 U	0.00184 U
Dieldrin	**0.005**	0.2	MG/KG	0.0011 U	0.000994 U	0.00112 U	0.00103 U	0.00115 U
Endosulfan Sulfate	2.4	24	MG/KG	0.000731 U	0.000662 U	0.000747 U	0.000688 U	0.000767 U
Endrin	0.014	11	MG/KG	0.000731 U	0.000662 U	0.000747 U	0.000688 U	0.000767 U
Endrin Aldehyde	--	--	MG/KG	0.00219 U	0.00199 U	0.00224 U	0.00206 U	0.0023 U
Endrin Ketone	--	--	MG/KG	0.00176 U	0.00159 U	0.00179 U	0.00165 U	0.00184 U
Gamma Bhc (Lindane)	0.1	1.3	MG/KG	0.000731 U	0.000662 U	0.000747 U	0.000688 U	0.000767 U
Heptachlor	0.042	2.1	MG/KG	0.000878 U	0.000795 U	0.000896 U	0.000826 U	0.00092 U
Heptachlor Epoxide	--	--	MG/KG	0.00329 U	0.00298 U	0.00336 U	0.0031 U	0.00137 J
Methoxychlor	--	--	MG/KG	0.00329 U	0.00298 U	0.00336 U	0.0031 U	0.00345 U
4,4'-DDD	**0.0033**	13	MG/KG	**0.005**	0.00159 U	0.00179 U	0.00165 U	0.00128 J
4,4'-DDE	**0.0033**	8.9	MG/KG	**0.0254 IP**	0.000812 J	**0.0264**	0.00165 U	**0.0408**
4,4'-DDT	**0.0033**	7.9	MG/KG	**0.188**	0.00313	**0.039**	0.00165 U	**0.0398**
Toxaphene	--	--	MG/KG	0.0329 U	0.0298 U	0.0336 U	0.031 U	0.0345 U
trans-Chlordane	--	--	MG/KG	0.00876	0.00199 U	0.00264	0.00206 U	0.00511

Table 5. Summary of Pesticides and Herbicides in Soil, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXSB-18
			Sample Date:	02/14/2023
			Sample Depth (ft bls):	8 - 10
Parameter	NYSDEC Part 375 Unrestricted Use SCO	NYSDEC Part 375 Restricted Residential SCO	Units	
Aldrin	0.005	0.097	MG/KG	0.00171 U
Alpha Bhc (Alpha Hexachlorocyclohexane)	0.02	0.48	MG/KG	0.000713 U
Alpha Endosulfan	2.4	24	MG/KG	0.00171 U
Beta Bhc (Beta Hexachlorocyclohexane)	0.036	0.36	MG/KG	0.00171 U
Beta Endosulfan	2.4	24	MG/KG	0.00171 U
Chlordane	--	--	MG/KG	0.0143 U
cis-Chlordane	0.094	4.2	MG/KG	0.00214 U
Delta BHC (Delta Hexachlorocyclohexane)	0.04	100	MG/KG	0.00171 U
Dieldrin	**0.005**	0.2	MG/KG	0.00107 U
Endosulfan Sulfate	2.4	24	MG/KG	0.000713 U
Endrin	0.014	11	MG/KG	0.000713 U
Endrin Aldehyde	--	--	MG/KG	0.00214 U
Endrin Ketone	--	--	MG/KG	0.00171 U
Gamma Bhc (Lindane)	0.1	1.3	MG/KG	0.000713 U
Heptachlor	0.042	2.1	MG/KG	0.000856 U
Heptachlor Epoxide	--	--	MG/KG	0.00321 U
Methoxychlor	--	--	MG/KG	0.00321 U
4,4'-DDD	**0.0033**	13	MG/KG	0.00171 U
4,4'-DDE	**0.0033**	8.9	MG/KG	0.00171 U
4,4'-DDT	**0.0033**	7.9	MG/KG	0.00171 U
Toxaphene	--	--	MG/KG	0.0321 U
trans-Chlordane	--	--	MG/KG	0.00214 U

Table 6. Summary of Volatile Organic Compounds in Groundwater, 1451 Washington Avenue, Bronx, New York

Parameter	NYSDEC Ambient Water Quality Standards and Guidance Values	Units	Sample Designation: RXGW-1 Sample Date: 12/09/2022	RXGW-2 12/09/2022	RXGW-3 12/08/2022	RXGW-4 12/09/2022	RXGW-5 12/09/2022
1,1,1,2-Tetrachloroethane	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,1,1-Trichloroethane (TCA)	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,1,2,2-Tetrachloroethane	5	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1,2-Trichloroethane	1	UG/L	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U
1,1-Dichloroethane	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,1-Dichloroethene	5	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloropropene	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,2,3-Trichlorobenzene	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,2,3-Trichloropropane	0.04	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,2,4,5-Tetramethylbenzene	**5**	UG/L	**8.5**	2 U	2 U	2 U	2 U
1,2,4-Trichlorobenzene	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,2,4-Trimethylbenzene	5	UG/L	3.2	2.5 U	2.5 U	2.5 U	2.5 U
1,2-Dibromo-3-Chloropropane	0.04	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,2-Dibromoethane (Ethylene Dibromide)	0.0006	UG/L	2 U	2 U	2 U	2 U	2 U
1,2-Dichlorobenzene	3	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,2-Dichloroethane	0.6	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,2-Dichloropropane	1	UG/L	1 U	1 U	1 U	1 U	1 U
1,3,5-Trimethylbenzene (Mesitylene)	5	UG/L	1.2 J	2.5 U	2.5 U	2.5 U	2.5 U
1,3-Dichlorobenzene	3	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,3-Dichloropropane	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,4-Dichlorobenzene	3	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
1,4-Diethyl Benzene	--	UG/L	3.2	2 U	2 U	2 U	2 U
1,4-Dioxane (P-Dioxane)	0.35	UG/L	250 U	250 U	250 U	250 U	250 U
2,2-Dichloropropane	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Chlorotoluene	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
2-Hexanone	50	UG/L	5 U	5 U	5 U	5 U	5 U
4-Chlorotoluene	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
4-Ethyltoluene	--	UG/L	1.9 J	2 U	2 U	2 U	2 U
Acetone	50	UG/L	41	5 U	3.9 J	5 U	5 U
Acrylonitrile	5	UG/L	5 U	5 U	5 U	5 U	5 U
Benzene	1	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromobenzene	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Bromochloromethane	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U

Table 6. Summary of Volatile Organic Compounds in Groundwater, 1451 Washington Avenue, Bronx, New York

Parameter	NYSDEC Ambient Water Quality Standards and Guidance Values	Units	RXGW-1 12/09/2022	RXGW-2 12/09/2022	RXGW-3 12/08/2022	RXGW-4 12/09/2022	RXGW-5 12/09/2022
Bromodichloromethane	50	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Bromoform	50	UG/L	2 U	2 U	2 U	2 U	2 U
Bromomethane	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Carbon Disulfide	60	UG/L	5 U	5 U	5 U	5 U	5 U
Carbon Tetrachloride	5	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chlorobenzene	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Chloroethane	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Chloroform	7	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	1.2 J
Chloromethane	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Cis-1,2-Dichloroethylene	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Cis-1,3-Dichloropropene	--	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Cymene	**5**	UG/L	**5.4**	2.5 U	2.5 U	2.5 U	2.5 U
Dibromochloromethane	50	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Dibromomethane	5	UG/L	5 U	5 U	5 U	5 U	5 U
Dichlorodifluoromethane	5	UG/L	5 U	5 U	5 U	5 U	5 U
Dichloroethylenes	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Diethyl Ether (Ethyl Ether)	--	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Ethylbenzene	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Hexachlorobutadiene	0.5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Isopropylbenzene (Cumene)	**5**	UG/L	**5.1**	2.5 U	2.5 U	2.5 U	2.5 U
m,p-Xylene	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Methyl Ethyl Ketone (2-Butanone)	50	UG/L	5 U	5 U	5 U	5 U	5 U
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	--	UG/L	5 U	5 U	5 U	5 U	5 U
Methylene Chloride	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Naphthalene	10	UG/L	0.88 J	1.5 J	2.5 U	2.5 U	2.5 U
N-Butylbenzene	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
N-Propylbenzene	5	UG/L	2.8	2.5 U	2.5 U	2.5 U	2.5 U
O-Xylene (1,2-Dimethylbenzene)	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Sec-Butylbenzene	**5**	UG/L	**9.3**	2.5 U	2.5 U	2.5 U	2.5 U
Styrene	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
T-Butylbenzene	5	UG/L	2.2 J	2.5 U	2.5 U	2.5 U	2.5 U
Tert-Butyl Methyl Ether	10	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Tetrachloroethylene (PCE)	5	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U

Table 6. Summary of Volatile Organic Compounds in Groundwater, 1451 Washington Avenue, Bronx, New York

		Sample Designation:	RXGW-1	RXGW-2	RXGW-3	RXGW-4	RXGW-5
		Sample Date:	12/09/2022	12/09/2022	12/08/2022	12/09/2022	12/09/2022
Parameter	NYSDEC Ambient Water Quality Standards and Guidance Values	Units					
Toluene	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Total, 1,3-Dichloropropene (Cis And Trans)	0.4	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trans-1,2-Dichloroethene	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Trans-1,3-Dichloropropene	--	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trans-1,4-Dichloro-2-Butene	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Trichloroethylene (TCE)	5	UG/L	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Trichlorofluoromethane	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Vinyl Acetate	--	UG/L	5 U	5 U	5 U	5 U	5 U
Vinyl Chloride	2	UG/L	1 U	1 U	1 U	1 U	1 U
Xylenes	5	UG/L	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U

Table 7. Summary of Semivolatile Organic Compounds in Groundwater, 1451 Washington Avenue, Bronx, New York

	Sample Designation:		RXGW-1	RXGW-2	RXGW-3	RXGW-4	RXGW-5
	Sample Date:		12/09/2022	12/09/2022	12/08/2022	12/09/2022	12/09/2022
Parameter	NYSDEC Ambient Water Quality Standards and Guidance Values	Units					
1,2,4,5-Tetrachlorobenzene	5	UG/L	10 U	10 U	10 U	10 U	10 U
1,2,4-Trichlorobenzene	5	UG/L	5 U	5 U	5 U	5 U	5 U
1,2-Dichlorobenzene	3	UG/L	2 U	2 U	2 U	2 U	2 U
1,3-Dichlorobenzene	3	UG/L	2 U	2 U	2 U	2 U	2 U
1,4-Dichlorobenzene	3	UG/L	2 U	2 U	2 U	2 U	2 U
2,4,5-Trichlorophenol	--	UG/L	5 U	5 U	5 U	5 U	5 U
2,4,6-Trichlorophenol	--	UG/L	5 U	5 U	5 U	5 U	5 U
2,4-Dichlorophenol	5	UG/L	5 U	5 U	5 U	5 U	5 U
2,4-Dimethylphenol	50	UG/L	5 U	5 U	5 U	5 U	5 U
2,4-Dinitrophenol	10	UG/L	20 U	20 U	20 U	20 U	20 U
2,4-Dinitrotoluene	5	UG/L	5 U	5 U	5 U	5 U	5 U
2,6-Dinitrotoluene	5	UG/L	5 U	5 U	5 U	5 U	5 U
2-Chloronaphthalene	10	UG/L	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
2-Chlorophenol	--	UG/L	2 U	2 U	2 U	2 U	2 U
2-Methylnaphthalene	--	UG/L	0.12	0.27	0.03 J	0.04 J	0.11
2-Methylphenol (O-Cresol)	--	UG/L	5 U	5 U	5 U	5 U	5 U
2-Nitroaniline	5	UG/L	5 U	5 U	5 U	5 U	5 U
2-Nitrophenol	--	UG/L	10 U	10 U	10 U	10 U	10 U
3,3'-Dichlorobenzidine	5	UG/L	5 U	5 U	5 U	5 U	5 U
3-Nitroaniline	5	UG/L	5 U	5 U	5 U	5 U	5 U
4,6-Dinitro-2-Methylphenol	--	UG/L	10 U	10 U	10 U	10 U	10 U
4-Bromophenyl Phenyl Ether	--	UG/L	2 U	2 U	2 U	2 U	2 U
4-Chloro-3-Methylphenol	--	UG/L	2 U	2 U	2 U	2 U	2 U
4-Chloroaniline	5	UG/L	5 U	5 U	5 U	5 U	5 U
4-Chlorophenyl Phenyl Ether	--	UG/L	2 U	2 U	2 U	2 U	2 U
4-Nitroaniline	5	UG/L	5 U	5 U	5 U	5 U	5 U
4-Nitrophenol	--	UG/L	10 U	10 U	10 U	10 U	10 U
Acenaphthene	20	UG/L	0.32	0.42	0.03 J	0.02 J	0.2
Acenaphthylene	20	UG/L	0.1 U	0.08 J	0.01 J	0.02 J	0.02 J
Acetophenone	--	UG/L	5 U	5 U	5 U	5 U	5 U
Anthracene	50	UG/L	0.12	0.24	0.03 J	0.02 J	0.08 J
Benzo(A)Anthracene	**0.002**	UG/L	**0.08 J**	**0.53**	**0.07 J**	**0.03 J**	**0.04 J**
Benzo(A)Pyrene	**0**	UG/L	**0.02 J**	**0.52**	**0.05 J**	0.1 U	**0.02 J**
Benzo(B)Fluoranthene	**0.002**	UG/L	**0.03 J**	**0.62**	**0.06 J**	**0.02 J**	**0.03 J**

Table 7. Summary of Semivolatile Organic Compounds in Groundwater, 1451 Washington Avenue, Bronx, New York

			Sample Designation:	RXGW-1	RXGW-2	RXGW-3	RXGW-4	RXGW-5
			Sample Date:	12/09/2022	12/09/2022	12/08/2022	12/09/2022	12/09/2022
Parameter	NYSDEC Ambient Water Quality Standards and Guidance Values	Units						
Benzo(G,H,I)Perylene	--	UG/L		0.02 J	0.34	0.04 J	0.1 U	0.02 J
Benzo(K)Fluoranthene	**0.002**	UG/L		**0.01 J**	**0.25**	**0.02 J**	**0.01 J**	**0.02 J**
Benzoic Acid	--	UG/L		50 U	50 U	5.1 J	50 U	50 U
Benzyl Alcohol	--	UG/L		2 U	2 U	2 U	2 U	2 U
Benzyl Butyl Phthalate	50	UG/L		5 U	5 U	5 U	5 U	5 U
Biphenyl (Diphenyl)	5	UG/L		2 U	2 U	2 U	2 U	2 U
Bis(2-Chloroethoxy) Methane	5	UG/L		5 U	5 U	5 U	5 U	5 U
Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	1	UG/L		2 U	2 U	2 U	2 U	2 U
Bis(2-Chloroisopropyl) Ether	5	UG/L		2 U	2 U	2 U	2 U	2 U
Bis(2-Ethylhexyl) Phthalate	5	UG/L		3 U	3 U	3 U	3 U	3 U
Carbazole	--	UG/L		0.61 J	2 U	2 U	2 U	2 U
Chrysene	**0.002**	UG/L		**0.04 J**	**0.47**	**0.04 J**	**0.02 J**	**0.03 J**
Dibenz(A,H)Anthracene	--	UG/L		0.1 U	0.09 J	0.1 U	0.1 U	0.02 J
Dibenzofuran	--	UG/L		2 U	2 U	2 U	2 U	2 U
Diethyl Phthalate	50	UG/L		1.8 J	0.97 J	5 U	5 U	5 U
Dimethyl Phthalate	50	UG/L		5 U	5 U	5 U	5 U	5 U
Di-N-Butyl Phthalate	50	UG/L		5 U	5 U	5 U	5 U	5 U
Di-N-Octylphthalate	--	UG/L		5 U	5 U	5 U	5 U	5 U
Fluoranthene	50	UG/L		0.35	1.2	0.12	0.03 J	0.17
Fluorene	50	UG/L		0.24	0.37	0.03 J	0.04 J	0.2
Hexachlorobenzene	0.04	UG/L		0.8 U	0.8 U	0.8 U	0.8 U	0.8 U
Hexachlorobutadiene	0.5	UG/L		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Hexachlorocyclopentadiene	5	UG/L		20 U	20 U	20 U	20 U	20 U
Hexachloroethane	5	UG/L		0.8 U	0.8 U	0.8 U	0.8 U	0.8 U
Indeno(1,2,3-C,D)Pyrene	**0.002**	UG/L		**0.02 J**	**0.35**	**0.04 J**	0.1 U	**0.02 J**
Isophorone	50	UG/L		5 U	5 U	5 U	5 U	5 U
M+P MethylPhenol	--	UG/L		5 U	5 U	5 U	5 U	5 U
Naphthalene	10	UG/L		0.53	0.86	0.1 U	0.1 U	0.3
Nitrobenzene	0.4	UG/L		2 U	2 U	2 U	2 U	2 U
N-Nitrosodi-N-Propylamine	--	UG/L		5 U	5 U	5 U	5 U	5 U
N-Nitrosodiphenylamine	50	UG/L		2 U	2 U	2 U	2 U	2 U
Phenanthrene	50	UG/L		0.88	1.4	0.15	0.04 J	0.61
Phenol	1	UG/L		5 U	5 U	5 U	5 U	5 U
Pyrene	50	UG/L		0.26	1	0.1	0.03 J	0.12

Table 8. Summary of Metals in Groundwater, 1451 Washington Avenue, Bronx, New York

Parameter	NYSDEC Ambient Water Quality Standards and Guidance Values	Units	Sample Designation:	RXGW-1	RXGW-2	RXGW-2	RXGW-3	RXGW-3	RXGW-4	RXGW-4	RXGW-5	RXGW-5
			Sample Date:	12/09/2022	12/09/2022	12/09/2022	12/08/2022	12/08/2022	12/09/2022	12/09/2022	12/09/2022	12/09/2022
			Total or Dissolved:	T	D	T	D	T	D	T	D	T	D
Aluminum	--	UG/L		2210	5.54 J	5360	3.56 J	3030	20.2	3530	7.73 J	1220	6.63 J
Antimony	3	UG/L		4 U	4 U	4 U	4 U	4 U	0.57 J	4 U	4 U	4 U	4 U
Arsenic	25	UG/L		0.95	0.28 J	1.59	0.2 J	1.23	0.21 J	1.05	0.5 U	1.14	0.5 U
Barium	1000	UG/L		77.78	39.74	132.8	17.88	159.3	77.47	56.41	10.02	93.31	10.7
Beryllium	**3**	UG/L		1.51	0.5 U	**3.32**	0.5 U	1.39	0.5 U	2.55	0.5 U	1.01	0.5 U
Cadmium	5	UG/L		0.4	0.09 J	0.92	0.2 U	0.33	0.09 J	0.45	0.2 U	0.34	0.2 U
Calcium	--	UG/L		141000	128000	106000	97900	123000	107000	94400	90100	163000	104000
Chromium, Total	50	UG/L		10.99	0.19 J	14.3	0.26 J	39.16	0.27 J	4.21	0.51 J	6.82	2.47
Cobalt	--	UG/L		13.7	2.84	25.52	0.5 U	12.63	5.08	8.82	0.5 U	2.01	0.5 U
Copper	200	UG/L		9.65	1.15	33.07	0.92 J	38.96	1.08	8.04	0.53 J	2.25	0.73 J
Iron	**300**	UG/L		**6410**	50 U	**12400**	22.8 J	**10400**	27.3 J	**5190**	50 U	**7870**	50 U
Lead	**25**	UG/L		15.71	0.6 J	**304.5**	1 U	**74.04**	1 U	16.23	1 U	2.52	1 U
Magnesium	**35000**	UG/L		**66000**	**57400**	32600	30700	18200	15400	22300	20300	**78900**	**57200**
Manganese	**300**	UG/L		**2954**	**1896**	**1647**	42.3	**540.2**	**479.2**	**666.1**	0.64 J	**1561**	2.62
Mercury	0.7	UG/L		0.22	0.2 U	0.46	0.2 U	0.11 J	0.13 J	0.34	0.2 U	0.23	0.2 U
Nickel	100	UG/L		14.25	4.19	10.2	0.59 J	8.84	2.27	10.82	3 U	1.9 J	3 U
Potassium	--	UG/L		9060	9050	10100	9220	7420	6350	13400	12100	5520	5390
Selenium	10	UG/L		2.93 J	5 U	6.45	5.78	4.9 J	4.24 J	10	9.28	5.33	5.19
Silver	50	UG/L		0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
Sodium	**20000**	UG/L		**23100**	**24600**	6200	6250	7810	6850	3500	3560	**21300**	19600
Thallium	0.5	UG/L		0.26 J	0.37 J	0.16 J	0.21 J	0.23 J	0.18 J	0.21 J	1 U	0.25 J	1 U
Vanadium	--	UG/L		5.56	5 U	18.69	5 U	15.05	5 U	6.21	5 U	7.67	5 U
Zinc	2000	UG/L		44.37	10 U	167.2	10 U	106.6	4.58 J	22.11	10 U	13.46	10 U

Table 9. Summary of Polychlorinated Biphenyls in Groundwater, 1451 Washington Avenue, Bronx, New York

		Sample Designation:	RXGW-1	RXGW-2	RXGW-3	RXGW-4	RXGW-5
		Sample Date:	12/09/2022	12/09/2022	12/08/2022	12/09/2022	12/09/2022
Parameter	NYSDEC Ambient Water Quality Standards and Guidance Values	Units					
PCB-1016 (Aroclor 1016)	--	UG/L	0.071 U	0.071 U	0.071 U	0.071 U	0.071 U
PCB-1221 (Aroclor 1221)	--	UG/L	0.071 U	0.071 U	0.071 U	0.071 U	0.071 U
PCB-1232 (Aroclor 1232)	--	UG/L	0.071 U	0.071 U	0.071 U	0.071 U	0.071 U
PCB-1242 (Aroclor 1242)	--	UG/L	0.071 U	0.071 U	0.071 U	0.071 U	0.071 U
PCB-1248 (Aroclor 1248)	--	UG/L	0.071 U	0.071 U	0.071 U	0.071 U	0.071 U
PCB-1254 (Aroclor 1254)	--	UG/L	0.071 U	0.071 U	0.071 U	0.071 U	0.071 U
PCB-1260 (Aroclor 1260)	--	UG/L	0.066 J	0.07 J	0.071 U	0.063 J	0.071 U
PCB-1262 (Aroclor 1262)	--	UG/L	0.071 U	0.071 U	0.071 U	0.071 U	0.071 U
PCB-1268 (Aroclor 1268)	--	UG/L	0.071 U	0.071 U	0.071 U	0.071 U	0.071 U
Polychlorinated Biphenyl (PCBs)	0.09	UG/L	0.066 J	0.07 J	0.071 U	0.063 J	0.071 U

Table 10. Summary of Pesticides and Herbicides in Groundwater, 1451 Washington Avenue, Bronx, New York

	Sample Designation:		RXGW-1	RXGW-2	RXGW-3	RXGW-4	RXGW-5
	Sample Date:		12/09/2022	12/09/2022	12/08/2022	12/09/2022	12/09/2022
Parameter	NYSDEC Ambient Water Quality Standards and Guidance Values	Units					
Aldrin	0	UG/L	0.014 U	0.014 U	0.014 U	0.014 U	0.014 U
Alpha Bhc (Alpha Hexachlorocyclohexane)	0.01	UG/L	0.014 U	0.014 U	0.014 U	0.014 U	0.014 U
Alpha Endosulfan	--	UG/L	0.014 U	0.014 U	0.014 U	0.014 U	0.014 U
Beta Bhc (Beta Hexachlorocyclohexane)	0.04	UG/L	0.014 U	0.014 U	0.014 U	0.014 U	0.014 U
Beta Endosulfan	--	UG/L	0.029 U	0.029 U	0.029 U	0.029 U	0.029 U
Chlordane	0.05	UG/L	0.143 U	0.143 U	0.143 U	0.143 U	0.143 U
cis-Chlordane	--	UG/L	0.014 U	0.014 U	0.014 U	0.014 U	0.014 U
Delta BHC (Delta Hexachlorocyclohexane)	0.04	UG/L	0.014 U	0.014 U	0.014 U	0.014 U	0.014 U
Dieldrin	0.004	UG/L	0.029 U	0.029 U	0.029 U	0.029 U	0.029 U
Endosulfan Sulfate	--	UG/L	0.029 U	0.029 U	0.029 U	0.029 U	0.029 U
Endrin	0	UG/L	0.029 U	0.029 U	0.029 U	0.029 U	0.029 U
Endrin Aldehyde	5	UG/L	0.029 U	0.029 U	0.029 U	0.029 U	0.029 U
Endrin Ketone	5	UG/L	0.029 U	0.029 U	0.029 U	0.029 U	0.029 U
Gamma Bhc (Lindane)	0.05	UG/L	0.014 U	0.014 U	0.014 U	0.014 U	0.014 U
Heptachlor	0.04	UG/L	0.014 U	0.014 U	0.014 U	0.014 U	0.014 U
Heptachlor Epoxide	0.03	UG/L	0.014 U	0.014 U	0.014 U	0.014 U	0.014 U
Methoxychlor	35	UG/L	0.143 U	0.143 U	0.143 U	0.143 U	0.143 U
P,P'-DDD	0.3	UG/L	0.029 U	0.029 U	0.029 U	0.029 U	0.029 U
P,P'-DDE	0.2	UG/L	0.029 U	0.029 U	0.029 U	0.029 U	0.029 U
P,P'-DDT	0.2	UG/L	0.029 U	0.06 IP	0.029 U	0.029 U	0.004 JIP
Toxaphene	0.06	UG/L	0.143 U	0.143 U	0.143 U	0.143 U	0.143 U
trans-Chlordane	0	UG/L	0.014 U	0.014 U	0.014 U	0.014 U	0.014 U

Table 11. Summary of Volatile Organic Compounds in Soil Vapor, 1451 Washington Avenue, Bronx, New York

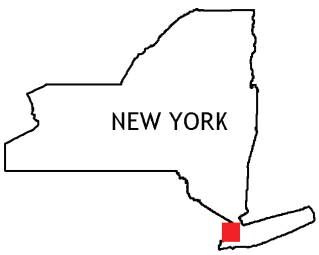
Sample Designation:		RXSV-2	RXSV-3	RXSV-4	RXSV-5	RXSV-6
Sample Date:		12/09/2022	12/09/2022	12/09/2022	12/09/2022	12/09/2022
Parameter	Units					
1,1,1-Trichloroethane (TCA)	UG/M3	3.18 U	1.53 U	2.18 U	1.09 U	1.09 U
1,1,2,2-Tetrachloroethane	UG/M3	4 U	1.93 U	2.75 U	1.37 U	1.37 U
1,1,2-Trichloro-1,2,2-Trifluoroethane	UG/M3	4.46 U	2.15 U	3.07 U	1.53 U	1.53 U
1,1,2-Trichloroethane	UG/M3	3.18 U	1.53 U	2.18 U	1.09 U	1.09 U
1,1-Dichloroethane	UG/M3	2.36 U	1.14 U	1.62 U	0.809 U	0.809 U
1,1-Dichloroethene	UG/M3	2.31 U	1.11 U	1.59 U	0.793 U	0.793 U
1,2,4-Trichlorobenzene	UG/M3	4.32 U	2.09 U	2.97 U	1.48 U	1.48 U
1,2,4-Trimethylbenzene	UG/M3	**15.6**	**20.6**	**19.6**	**52.6**	**69.8**
1,2-Dibromoethane (Ethylene Dibromide)	UG/M3	4.47 U	2.16 U	3.07 U	1.54 U	1.54 U
1,2-Dichlorobenzene	UG/M3	3.5 U	1.69 U	2.4 U	1.2 U	1.2 U
1,2-Dichloroethane	UG/M3	2.36 U	1.14 U	1.62 U	0.809 U	0.809 U
1,2-Dichloropropane	UG/M3	2.69 U	1.3 U	1.85 U	0.924 U	0.924 U
1,2-Dichlorotetrafluoroethane	UG/M3	4.07 U	1.96 U	2.8 U	1.4 U	1.4 U
1,3,5-Trimethylbenzene (Mesitylene)	UG/M3	**4.49**	**6**	**5.8**	**18.7**	**25.3**
1,3-Butadiene	UG/M3	**2.63**	**23.7**	**15.3**	0.442 U	**64.8**
1,3-Dichlorobenzene	UG/M3	3.5 U	1.69 U	2.4 U	1.2 U	1.2 U
1,4-Dichlorobenzene	UG/M3	3.5 U	1.69 U	2.4 U	1.2 U	1.2 U
1,4-Dioxane (P-Dioxane)	UG/M3	2.1 U	1.01 U	1.44 U	0.721 U	0.721 U
2,2,4-Trimethylpentane	UG/M3	**26.5**	**59.8**	**64.5**	**73.8**	**86.9**
2-Hexanone	UG/M3	**30.8**	**37.7**	**27.3**	0.82 U	0.82 U
4-Ethyltoluene	UG/M3	**3.78**	**5.75**	**5.51**	**10.5**	**12.5**
Acetone	UG/M3	**29.9**	**29.9**	**29**	**216**	**172**
Allyl Chloride (3-Chloropropene)	UG/M3	1.82 U	0.88 U	1.25 U	0.626 U	0.626 U
Benzene	UG/M3	**10.2**	**23.3**	**28**	**24.7**	**18.3**
Benzyl Chloride	UG/M3	3.01 U	1.45 U	2.07 U	1.04 U	1.04 U
Bromodichloromethane	UG/M3	3.9 U	1.88 U	2.68 U	1.34 U	1.34 U
Bromoform	UG/M3	6.02 U	2.91 U	4.14 U	2.07 U	2.07 U
Bromomethane	UG/M3	2.26 U	1.09 U	1.55 U	0.777 U	0.777 U
Carbon Disulfide	UG/M3	**2.39**	**6.66**	**20.6**	**2.68**	**10.5**
Carbon Tetrachloride	UG/M3	3.66 U	1.77 U	2.52 U	1.26 U	1.26 U
Chlorobenzene	UG/M3	2.68 U	1.29 U	1.84 U	0.921 U	0.921 U
Chloroethane	UG/M3	1.54 U	0.742 U	1.06 U	0.528 U	0.528 U
Chloroform	UG/M3	2.84 U	**2.39**	1.95 U	**7.08**	0.977 U
Chloromethane	UG/M3	1.2 U	**1.34**	0.826 U	0.413 U	0.413 U
Cis-1,2-Dichloroethylene	UG/M3	2.31 U	1.11 U	1.59 U	0.793 U	0.793 U
Cis-1,3-Dichloropropene	UG/M3	2.64 U	1.28 U	1.82 U	0.908 U	0.908 U

Table 11. Summary of Volatile Organic Compounds in Soil Vapor, 1451 Washington Avenue, Bronx, New York

Sample Designation:		RXSV-2	RXSV-3	RXSV-4	RXSV-5	RXSV-6
Sample Date:		12/09/2022	12/09/2022	12/09/2022	12/09/2022	12/09/2022
Parameter	Units					
Cyclohexane	UG/M3	**27.2**	**55.1**	**46.8**	**71.3**	**50.9**
Dibromochloromethane	UG/M3	4.96 U	2.39 U	3.41 U	1.7 U	1.7 U
Dichlorodifluoromethane	UG/M3	2.88 U	**7.66**	**2.43**	**3.3**	**4.25**
Ethanol	UG/M3	27.5 U	**26.4**	**24.3**	**13.7**	**12.4**
Ethyl Acetate	UG/M3	5.26 U	2.53 U	3.6 U	1.8 U	1.8 U
Ethylbenzene	UG/M3	**15.5**	**23.8**	**28.2**	**73**	**59.9**
Hexachlorobutadiene	UG/M3	6.21 U	3 U	4.27 U	2.13 U	2.13 U
Isopropanol	UG/M3	3.59 U	1.73 U	2.46 U	1.23 U	1.23 U
m,p-Xylene	UG/M3	**59.9**	**81.7**	**93**	**216**	**202**
Methyl Ethyl Ketone (2-Butanone)	UG/M3	**263**	**281**	**153**	**2.19**	1.47 U
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	UG/M3	5.98 U	2.88 U	4.1 U	2.05 U	2.05 U
Methylene Chloride	UG/M3	5.07 U	2.44 U	3.47 U	1.74 U	1.74 U
N-Heptane	UG/M3	**21.8**	**41.8**	**63.1**	**101**	**95.5**
N-Hexane	UG/M3	**46.2**	**117**	**105**	**70.5**	**172**
O-Xylene (1,2-Dimethylbenzene)	UG/M3	**22.8**	**30.8**	**35.3**	**112**	**116**
Styrene	UG/M3	2.48 U	1.2 U	1.7 U	0.852 U	0.852 U
Tert-Butyl Alcohol	UG/M3	4.43 U	2.13 U	3.03 U	**1.85**	1.52 U
Tert-Butyl Methyl Ether	UG/M3	2.1 U	1.01 U	1.44 U	0.721 U	0.721 U
Tetrachloroethylene (PCE)	UG/M3	3.95 U	1.91 U	2.71 U	**1.63**	1.36 U
Tetrahydrofuran	UG/M3	4.31 U	2.07 U	2.95 U	1.47 U	1.47 U
Toluene	UG/M3	**74.2**	**130**	**165**	**262**	**151**
Trans-1,2-Dichloroethene	UG/M3	2.31 U	1.11 U	1.59 U	0.793 U	0.793 U
Trans-1,3-Dichloropropene	UG/M3	2.64 U	1.28 U	1.82 U	0.908 U	0.908 U
Trichloroethylene (TCE)	UG/M3	3.13 U	1.51 U	2.15 U	1.07 U	1.07 U
Trichlorofluoromethane	UG/M3	3.27 U	1.58 U	2.25 U	**1.46**	**2.37**
Vinyl Bromide	UG/M3	2.54 U	1.23 U	1.75 U	0.874 U	0.874 U
Vinyl Chloride	UG/M3	1.49 U	0.718 U	1.02 U	0.511 U	0.511 U



QUADRANGLE LOCATION



SOURCE:
USGS; 2019, Central Park, NY, NJ
7.5 Minute Topographic Quadrangle

N

0 2000'

Title:

SITE LOCATION MAP

1451 WASHINGTON AVENUE
BRONX, NEW YORK

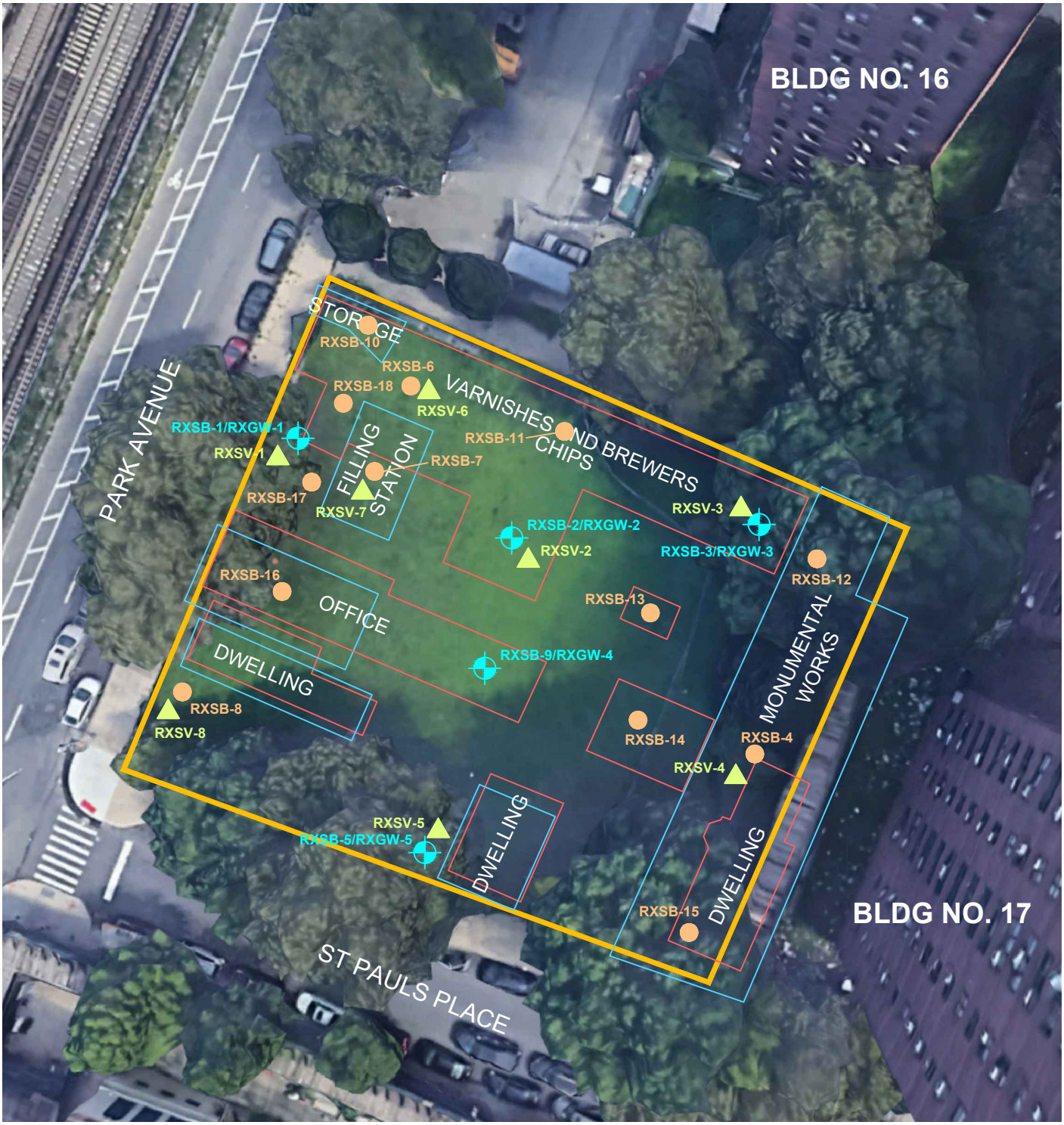
Prepared for:

NRP HOLDINGS LLC

ROUX

Compiled by: R.L.	Date: 14MAR23	FIGURE
Prepared by: B.H.C.	Scale: AS SHOWN	1
Project Mgr: R.L.	Project: 2908.0011Y000	
File: 2908.0011Y103.01.CDR		

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LEGEND

- SITE BOUNDARY
- SOIL BORING AND TEMPORARY MONITORING WELL
- SOIL BORING
- SOIL VAPOR POINT
- 1909 SANBORN STRUCTURE
- 1952 SANBORN STRUCTURE

NOTE
ALL SAMPLE LOCATIONS ARE APPROXIMATE.

N

Title:

SAMPLE LOCATIONS MAP

1451 WASHINGTON AVENUE
BRONX, NEW YORK

Prepared for:

NRP HOLDINGS LLC

ROUX

Compiled by: R.L.	Date: 3/14/2023	FIGURE
Prepared by: B.H.C.	Scale: AS SHOWN	2
Project Mgr: R.L.	Project: X-12048	
File: 2908.0011Y103.02.DWG		

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RXSB-7	12/06/2022	12/08/2022
Depth (ft bls)	0 - 2	12 - 14
SVOCs		
Benzo(A)Anthracene	**2.8**	NE
Benzo(A)Pyrene	**2.9**	NE
Benzo(B)Fluoranthene	**3.6**	NE
Benzo(K)Fluoranthene	**0.99**	NE
Chrysene	**2.5**	NE
Dibenz(A,H)Anthracene	**0.5**	NE
Indeno(1,2,3-C,D)Pyrene	**1.6**	NE
Metals		
Barium	**370**	NE
Beryllium	NE	**11.3**
Chromium, Total	NE	**32.2**
Lead	**350**	**98.4**
Mercury	**0.207**	NE
Nickel	NE	**40.1**
Zinc	**330**	**709**
Pesticides		
P,P'-DDE	**0.0399**	NE
P,P'-DDT	**0.0623**	**0.00814**

RXSB-18	02/13/2023	02/14/2023
Depth (ft bls)	0 - 2	8 - 10
SVOCs		
Benzo(A)Anthracene	**1.1**	ND
Benzo(A)Pyrene	**1.2**	ND
Benzo(B)Fluoranthene	**1.4**	ND
Chrysene	**1.1**	ND
Indeno(1,2,3-C,D)Pyrene	**0.76**	ND
Metals		
Lead	**134**	NE
Mercury	**0.669**	ND
Zinc	**149**	NE
Pesticides		
P,P'-DDE	**0.0408**	ND
P,P'-DDT	**0.0398**	ND

RXSB-10	02/13/2023	02/14/2023
Depth (ft bls)	0 - 2	7 - 9
SVOCs		
Benzo(A)Anthracene	**1.2**	ND
Benzo(A)Pyrene	**1.4**	ND
Benzo(B)Fluoranthene	**1.6**	ND
Chrysene	**1.3**	ND
Indeno(1,2,3-C,D)Pyrene	**0.93**	ND
Metals		
Lead	**195**	NE
Manganese	NE	**1820**
Mercury	**0.186**	ND
Zinc	**182**	**224**
Pesticides		
P,P'-DDE	**0.0162**	ND
P,P'-DDT	**0.0224**	ND

RXSB-6	12/06/2022	12/08/2022
Depth (ft bls)	0 - 2	7 - 9
SVOCs		
Benzo(A)Anthracene	**1.3**	ND
Benzo(A)Pyrene	**1.3**	ND
Benzo(B)Fluoranthene	**1.5**	ND
Chrysene	**1.3**	ND
Indeno(1,2,3-C,D)Pyrene	**0.68**	ND
Metals		
Barium	**710**	NE
Lead	**380**	NE
Manganese	**2800**	NE
Mercury	**1.45**	ND
Nickel	NE	**47.9**
Zinc	**390**	**387**
Pesticides		
P,P'-DDE	**0.0402**	ND
P,P'-DDT	**0.0653**	ND

RXSB-11	02/13/2023	02/14/2023
Depth (ft bls)	0 - 2	9 - 11
SVOCs		
Benzo(A)Anthracene	**1.4**	ND
Benzo(A)Pyrene	**1.6**	ND
Benzo(B)Fluoranthene	**1.9**	ND
Chrysene	**1.4**	ND
Indeno(1,2,3-C,D)Pyrene	**1**	ND
Metals		
Beryllium	NE	**13.1**
Chromium, Total	NE	**136**
Lead	**184**	**96.8**
Zinc	**194**	**357**
Pesticides		
P,P'-DDE	**0.0182**	ND
P,P'-DDT	**0.0434**	ND

RXSB-2	12/05/2022	12/07/2022
Depth (ft bls)	0 - 2	7.5 - 9.5
SVOCs		
Benzo(A)Anthracene	**10**	ND
Benzo(A)Pyrene	**9.5**	ND
Benzo(B)Fluoranthene	**12**	ND
Benzo(K)Fluoranthene	**2.9**	ND
Chrysene	**9.3**	ND
Dibenz(A,H)Anthracene	**1.2**	ND
Indeno(1,2,3-C,D)Pyrene	**5.2**	ND
Metals		
Barium	**370**	NE
Copper	**67**	NE
Lead	**530**	NE
Mercury	**0.238**	ND
Selenium	**6.6**	**4.7**
Zinc	**540**	**390**
Pesticides		
P,P'-DDT	**0.0289**	ND

RXSB-1	12/05/2022	12/07/2022
Depth (ft bls)	0 - 2	16 - 18
SVOCs		
Benzo(A)Anthracene	**5.1**	ND
Benzo(A)Pyrene	**4.9**	ND
Benzo(B)Fluoranthene	**6.1**	ND
Benzo(K)Fluoranthene	**1.8**	ND
Chrysene	**4.8**	ND
Dibenz(A,H)Anthracene	**0.64**	ND
Indeno(1,2,3-C,D)Pyrene	**3.4**	ND
Metals		
Lead	**340**	NE
Mercury	**0.647**	ND
Nickel	NE	**41**
Zinc	**210**	**350**
Pesticides		
P,P'-DDT	**0.0419**	ND

RXSB-3	12/05/2022	12/06/2022
Depth (ft bls)	0 - 2	16.5 - 18.5
SVOCs		
Benzo(A)Anthracene	**3.4**	ND
Benzo(A)Pyrene	**3.1**	ND
Benzo(B)Fluoranthene	**4.1**	ND
Benzo(K)Fluoranthene	**1**	ND
Chrysene	**3.2**	ND
Dibenz(A,H)Anthracene	**0.47**	ND
Indeno(1,2,3-C,D)Pyrene	**2.2**	ND
Metals		
Lead	**220**	NE
Mercury	**0.209**	ND
Zinc	**190**	NE
Pesticides		
P,P'-DDD	**0.00536**	ND
P,P'-DDE	**0.0296**	ND
P,P'-DDT	**0.0788**	ND

RXSB-17	02/13/2023	02/14/2023
Depth (ft bls)	0 - 2	8 - 10
SVOCs		
Benzo(A)Anthracene	**1.1**	ND
Benzo(A)Pyrene	**1.2**	ND
Benzo(B)Fluoranthene	**1.3**	ND
Chrysene	**1.1**	ND
Indeno(1,2,3-C,D)Pyrene	**0.74**	ND
Metals		
Chromium, Total	NE	**145**
Lead	**157**	NE
Mercury	**0.239**	ND
Nickel	NE	**34.3**
Zinc	**200**	NE
Pesticides		
P,P'-DDE	**0.0264**	ND
P,P'-DDT	**0.039**	ND

RXSB-12	02/15/2023	02/15/2023
Depth (ft bls)	0 - 2	14 - 16
Metals		
Lead	**110**	NE
Zinc	**174**	NE
Pesticides		
P,P'-DDE	**0.014**	NE
P,P'-DDT	**0.0159**	NE

RXSB-16	02/13/2023	02/14/2023
Depth (ft bls)	0 - 2	9 - 11
SVOCs		
Benzo(A)Anthracene	**1.6**	NE
Benzo(A)Pyrene	**2**	NE
Benzo(B)Fluoranthene	**2.1**	NE
Benzo(K)Fluoranthene	**0.84**	NE
Chrysene	**1.5**	NE
Indeno(1,2,3-C,D)Pyrene	**1.4**	NE
Metals		
Barium	**443**	NE
Lead	**202**	NE
Zinc	**363**	NE
Pesticides		
P,P'-DDD	**0.005**	ND
P,P'-DDE	**0.0254 IP**	NE
P,P'-DDT	**0.188**	NE

RXSB-13	02/13/2023	02/14/2023
Depth (ft bls)	0 - 2	10 - 12
SVOCs		
Benzo(A)Anthracene	**1.1**	ND
Benzo(A)Pyrene	**1.2**	ND
Benzo(B)Fluoranthene	**1.4**	ND
Chrysene	**1.1**	ND
Indeno(1,2,3-C,D)Pyrene	**0.77**	ND
Metals		
Beryllium	NE	**24.1**
Cadmium	NE	**5.26**
Chromium, Total	NE	**76.6**
Lead	**143**	**68.8**
Manganese	NE	**4240**
Mercury	**0.488**	ND
Zinc	**154**	**1610**
Pesticides		
P,P'-DDE	**0.0469**	ND
P,P'-DDT	**0.0456**	ND

RXSB-8	12/05/2022	12/08/2022
Depth (ft bls)	0 - 2	13 - 15
Metals		
Chromium, Total	NE	**30.4**
Copper	NE	NE
Lead	**130**	NE
Mercury	**0.375**	ND
Nickel	NE	**71.9**
Selenium	**5**	NE
Zinc	NE	**634**
Pesticides		
P,P'-DDT	**0.00373**	ND

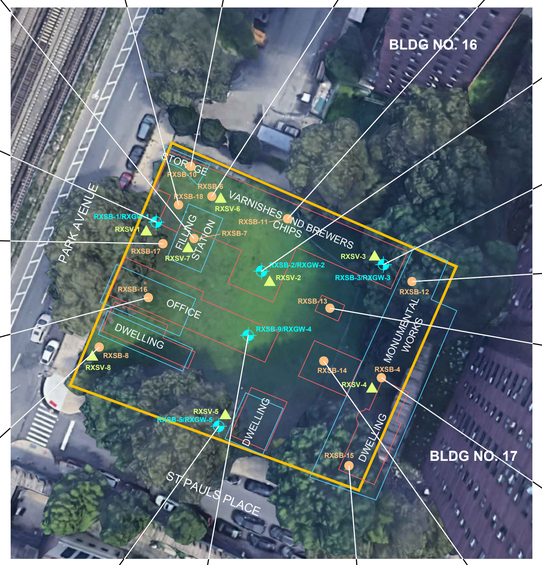
RXSB-5	12/05/2022	12/07/2022
Depth (ft bls)	0 - 2	22 - 24
Metals		
Selenium	**5**	ND
Pesticides		
P,P'-DDE	**0.0094**	ND
P,P'-DDT	**0.0136**	ND

RXSB-4	12/05/2022	12/06/2022
Depth (ft bls)	0 - 2	17 - 19
SVOCs		
Benzo(A)Anthracene	**1.3**	ND
Benzo(A)Pyrene	**1.4**	ND
Benzo(B)Fluoranthene	**1.8**	ND
Chrysene	**1.3**	ND
Indeno(1,2,3-C,D)Pyrene	**1.2**	ND
Metals		
Lead	**290**	NE
Mercury	**0.221**	ND
Zinc	**230**	NE
Pesticides		
P,P'-DDE	**0.0126**	ND
P,P'-DDT	**0.0428**	ND

RXSB-9	12/05/2022	12/06/2022
Depth (ft bls)	0 - 2	7.5 - 9.5
SVOCs		
Benzo(A)Anthracene	**2.3**	ND
Benzo(A)Pyrene	**2.1**	ND
Benzo(B)Fluoranthene	**2.4**	ND
Benzo(K)Fluoranthene	**0.89**	ND
Chrysene	**2.1**	ND
Indeno(1,2,3-C,D)Pyrene	**1.5**	ND
Metals		
Lead	**540**	NE
Manganese	NE	**19000**
Mercury	**3.16**	ND
Selenium	NE	**4.6**
Zinc	**180**	**170**
Pesticides		
P,P'-DDE	**0.00644 IP**	ND
P,P'-DDT	**0.0153**	ND

RXSB-15	02/15/2023	02/15/2023
Depth (ft bls)	0 - 2	13 - 15
SVOCs		
Benzo(A)Anthracene	**7**	NE
Benzo(A)Pyrene	**6.4**	ND
Benzo(B)Fluoranthene	**7.5**	ND
Benzo(K)Fluoranthene	**2.6**	ND
Chrysene	**7.2**	ND
Dibenz(A,H)Anthracene	**0.78 J**	ND
Indeno(1,2,3-C,D)Pyrene	**3.9**	ND
Metals		
Lead	**335**	NE
Mercury	**0.904**	NE
Zinc	**234**	NE
Pesticides		
Dieldrin	ND	**0.00847**
P,P'-DDD	NE	**0.00366**
P,P'-DDE	**0.00781**	**0.0181**
P,P'-DDT	**0.0209**	**0.0702**

RXSB-14	02/13/2023	02/14/2023
Depth (ft bls)	0 - 2	12 - 14
SVOCs		
Benzo(A)Anthracene	**45**	ND
Benzo(A)Pyrene	**43**	ND
Benzo(B)Fluoranthene	**49**	ND
Benzo(K)Fluoranthene	**16**	ND
Chrysene	**51**	ND
Dibenz(A,H)Anthracene	**6.1**	ND
Indeno(1,2,3-C,D)Pyrene	**26**	ND
M+P Methylphenol	**1 J**	ND
Phenanthrene	**110**	ND
Phenol	**0.67 J**	ND
Pyrene	**110**	ND
Metals		
Arsenic	**15**	NE
Cadmium	**2.56**	NE
Chromium, Total	NE	**103**
Copper	**83.5**	NE
Lead	**747**	NE
Mercury	**0.329**	ND
Nickel	**249**	NE
Zinc	**718**	**192**
PCBs		
Polychlorinated Biphenyl (PCBs)	**0.108**	ND
Pesticides		
Dieldrin	**0.0213 P**	ND
P,P'-DDD	**0.0419**	ND
P,P'-DDE	**0.0682**	ND
P,P'-DDT	**0.56**	ND



LEGEND

- SITE BOUNDARY
- SOIL BORING AND TEMPORARY MONITORING WELL
- SOIL BORING
- SOIL VAPOR POINT
- 1909 SANBORN STRUCTURE
- 1952 SANBORN STRUCTURE

NOTE
ALL SAMPLE LOCATIONS ARE APPROXIMATE.

TYPICAL DATA BOX INFORMATION

SAMPLE ID# → RXSB-5	12/05/2022	12/07/2022	← SAMPLE DATE
Depth (ft bls)	0 - 2	22 - 24	← SAMPLE DEPTH (FT)
Metals			
ANALYTES → Selenium	**5**	ND	← CONCENTRATIONS (mg/kg)
Pesticides			
P,P'-DDE	**0.0094**	ND	
P,P'-DDT	**0.0136**	ND	

Parameter	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Residential Soil Cleanup Objectives	Units
VOCs	NE	NE	mg/kg
SVOCs			
Benzo(A)Anthracene	**1**	1	mg/kg
Benzo(A)Pyrene	**1**	1	mg/kg
Benzo(B)Fluoranthene	**1**	1	mg/kg
Benzo(K)Fluoranthene	**0.8**	3.9	mg/kg
Chrysene	**1**	3.9	mg/kg
Dibenz(A,H)Anthracene	**0.33**	0.33	mg/kg
Indeno(1,2,3-C,D)Pyrene	**0.5**	0.5	mg/kg
M+P Methylphenol	**0.33**	100	mg/kg
Phenanthrene	**100**	100	mg/kg
Phenol	**0.33**	100	mg/kg
Pyrene	**100**	100	mg/kg
Metals			
Arsenic	**13**	16	mg/kg
Barium	**350**	400	mg/kg
Beryllium	**7.2**	72	mg/kg
Cadmium	**2.5**	4.3	mg/kg
Chromium, Total	**30**	180	mg/kg
Copper	**50**	270	mg/kg
Lead	**63**	400	mg/kg
Manganese	**1600**	2000	mg/kg
Mercury	**0.18**	0.81	mg/kg
Nickel	**30**	310	mg/kg
Selenium	**3.9**	180	mg/kg
Zinc	**109**	10000	mg/kg
PCBs			
Polychlorinated Biphenyl (PCBs)	**0.1**	1	mg/kg
Pesticides			
Dieldrin	**0.005**	0.2	mg/kg
P,P'-DDD	**0.0033**	13	mg/kg
P,P'-DDE	**0.0033**	8.9	mg/kg
P,P'-DDT	**0.0033**	7.9	mg/kg

mg/kg - Milligrams per kilogram
NYSDEC - New York State Department of Environmental Conservation
-- - No NYSDEC Part 375 Soil Cleanup Objectives available
J - Estimated value
P - The RPD between the results for the two columns exceeds the method-specified criteria
I - The lower value for the two columns has been reported due to obvious interference
RPD - Relative Percent Difference
VOCs - Volatile Organic Compounds
SVOCs - Semivolatile Organic Compounds
PCBs - Polychlorinated Biphenyls
NE - No exceedance
ND - No detection
ft bls - Feet below land surface

N

40' 0 40'

Title:

SUMMARY OF EXCEEDANCES IN SOIL

1451 WASHINGTON AVENUE
BRONX, NEW YORK

Prepared for:
NRP HOLDINGS LLC

ROUX

Compiled by: R.L.	Date: 3/14/2023	FIGURE
Prepared by: B.H.C.	Scale: AS SHOWN	3
Project Mgr: R.L.	Project: 2908.0011Y000	
File: 2908.0011Y103.02.DWG		

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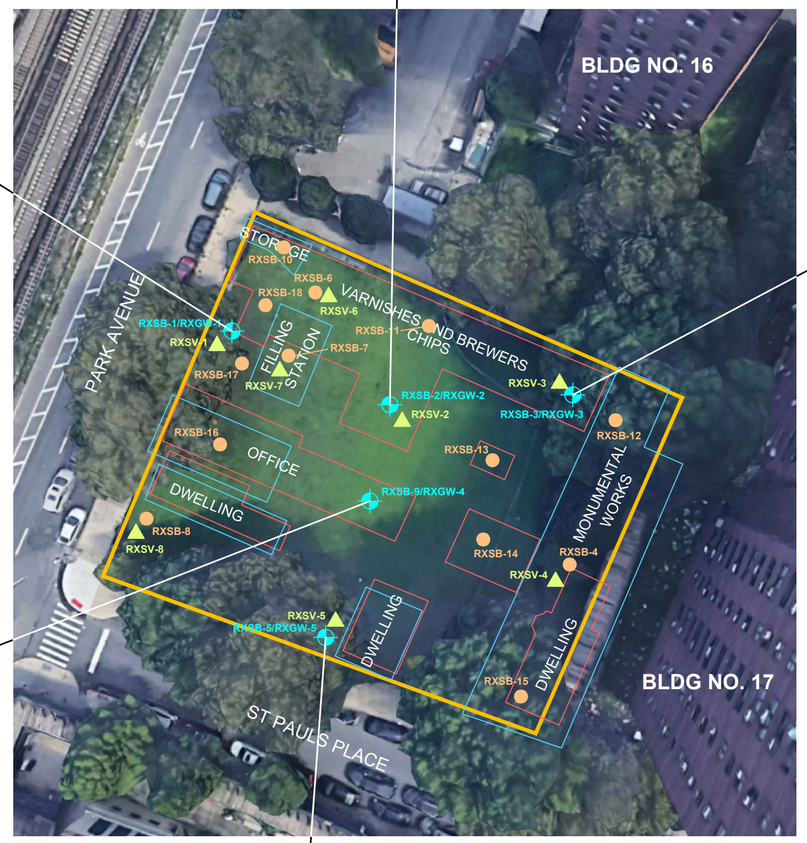
RXGW-1	12/09/2022
VOCs	
1,2,4,5-Tetramethylbenzene	**8.5**
Cymene	**5.4**
Isopropylbenzene (Cumene)	**5.1**
Sec-Butylbenzene	**9.3**
SVOCs	
Benzo(A)Anthracene	**0.08 J**
Benzo(A)Pyrene	**0.02 J**
Benzo(B)Fluoranthene	**0.03 J**
Benzo(K)Fluoranthene	**0.01 J**
Chrysene	**0.04 J**
Indeno(1,2,3-C,D)Pyrene	**0.02 J**
Metals, Total	
Iron	**6410**
Magnesium	**66000**
Manganese	**2954**
Sodium	**23100**
Metals, Dissolved	
Magnesium	**57400**
Manganese	**1896**
Sodium	**24600**

RXGW-2	12/09/2022
SVOCs	
Benzo(A)Anthracene	**0.53**
Benzo(A)Pyrene	**0.52**
Benzo(B)Fluoranthene	**0.62**
Benzo(K)Fluoranthene	**0.25**
Chrysene	**0.47**
Indeno(1,2,3-C,D)Pyrene	**0.35**
Metals, Total	
Beryllium	**3.32**
Iron	**12400**
Lead	**304.5**
Manganese	**1647**

RXGW-3	12/08/2022
SVOCs	
Benzo(A)Anthracene	**0.07 J**
Benzo(A)Pyrene	**0.05 J**
Benzo(B)Fluoranthene	**0.06 J**
Benzo(K)Fluoranthene	**0.02 J**
Chrysene	**0.04 J**
Indeno(1,2,3-C,D)Pyrene	**0.04 J**
Metals, Total	
Iron	**10400**
Lead	**74.04**
Manganese	**540.2**
Metals, Dissolved	
Manganese	**479.2**

RXGW-4	12/09/2022
SVOCs	
Benzo(A)Anthracene	**0.03 J**
Benzo(B)Fluoranthene	**0.02 J**
Benzo(K)Fluoranthene	**0.01 J**
Chrysene	**0.02 J**
Metals, Total	
Iron	**5190**
Manganese	**666.1**

RXGW-5	12/09/2022
SVOCs	
Benzo(A)Anthracene	**0.04 J**
Benzo(A)Pyrene	**0.02 J**
Benzo(B)Fluoranthene	**0.03 J**
Benzo(K)Fluoranthene	**0.02 J**
Chrysene	**0.03 J**
Indeno(1,2,3-C,D)Pyrene	**0.02 J**
Metals, Total	
Iron	**7870**
Magnesium	**78900**
Manganese	**1561**
Sodium	**21300**
Metals, Dissolved	
Magnesium	**57200**

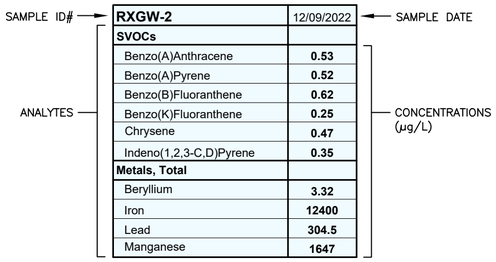


LEGEND

- SITE BOUNDARY
- SOIL BORING AND TEMPORARY MONITORING WELL
- SOIL BORING
- SOIL VAPOR POINT
- 1909 SANBORN STRUCTURE
- 1952 SANBORN STRUCTURE

NOTE
ALL SAMPLE LOCATIONS ARE APPROXIMATE.

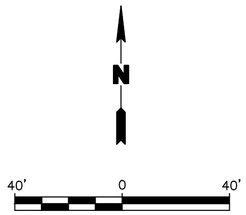
TYPICAL DATA BOX INFORMATION



Parameter	NYSDEC AWQSGV
VOCs	
1,2,4,5-Tetramethylbenzene	**5**
Cymene	**5**
Isopropylbenzene (Cumene)	**5**
Sec-Butylbenzene	**5**
SVOCs	
Benzo(A)Anthracene	**0.002**
Benzo(A)Pyrene	**0**
Benzo(B)Fluoranthene	**0.002**
Benzo(K)Fluoranthene	**0.002**
Chrysene	**0.002**
Indeno(1,2,3-C,D)Pyrene	**0.002**
Metals, Total	
Beryllium	**3**
Iron	**300**
Lead	**25**
Magnesium	**35000**
Manganese	**300**
Sodium	**20000**
Metals, Dissolved	
Beryllium	**3**
Iron	**300**
Lead	**25**
Magnesium	**35000**
Manganese	**300**
Sodium	**20000**
PCBs	NE
Pesticides	NE

Concentrations in µg/L

µg/L - Micrograms per liter
NYSDEC - New York State Department of Environmental Conservation
AWQSGVs - Ambient Water-Quality Standards and Guidance Values
-- - Not detected above NYSDEC AWQSGV
J - Estimated value
P - The RPD between the results for the two columns exceeds the method-specified criteria
I - The lower value for the two columns has been reported due to obvious interference
RPD - Relative Percent Difference
VOCs - Volatile Organic Compounds
SVOCs - Semivolatile Organic Compounds
PCBs - Polychlorinated Biphenyls
NE - No exceedances
ND - No detection



Title:

SUMMARY OF EXCEEDANCES IN GROUNDWATER

1451 WASHINGTON AVENUE
BRONX, NEW YORK

Prepared for:

NRP HOLDINGS LLC

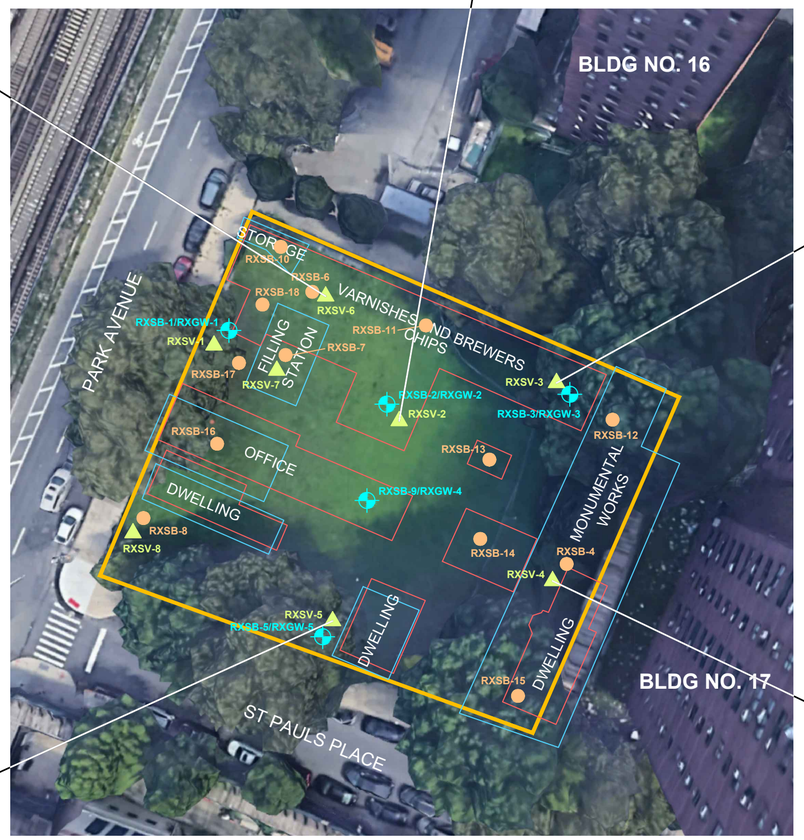
ROUX

Compiled by: R.L.	Date: 3/14/2023	FIGURE 4
Prepared by: B.H.C.	Scale: AS SHOWN	
Project Mgr: R.L.	Project: 2908.0011Y000	
File: 2908.0011Y103.02.DWG		

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RXSV-6	12/09/2022
VOCs	
1,2,4-Trimethylbenzene	**69.8**
1,3,5-Trimethylbenzene (Mesitylene)	**25.3**
1,3-Butadiene	**64.8**
2,2,4-Trimethylpentane	**86.9**
4-Ethyltoluene	**12.5**
Acetone	**172**
Benzene	**18.3**
Carbon Disulfide	**10.5**
Cyclohexane	**50.9**
Dichlorodifluoromethane	**4.25**
Ethanol	**12.4**
Ethylbenzene	**59.9**
m,p-Xylene	**202**
N-Heptane	**95.5**
N-Hexane	**172**
O-Xylene (1,2-Dimethylbenzene)	**116**
Toluene	**151**
Trichlorofluoromethane	**2.37**

RXSV-2	12/09/2022
VOCs	
1,2,4-Trimethylbenzene	**15.6**
1,3,5-Trimethylbenzene (Mesitylene)	**4.49**
1,3-Butadiene	**2.63**
2,2,4-Trimethylpentane	**26.5**
2-Hexanone	**30.8**
4-Ethyltoluene	**3.78**
Acetone	**29.9**
Benzene	**10.2**
Carbon Disulfide	**2.39**
Cyclohexane	**27.2**
Ethylbenzene	**15.5**
m,p-Xylene	**59.9**
Methyl Ethyl Ketone (2-Butanone)	**263**
N-Heptane	**21.8**
N-Hexane	**46.2**
O-Xylene (1,2-Dimethylbenzene)	**22.8**
Toluene	**74.2**



RXSV-3	12/09/2022
VOCs	
1,2,4-Trimethylbenzene	**20.6**
1,3,5-Trimethylbenzene (Mesitylene)	**6**
1,3-Butadiene	**23.7**
2,2,4-Trimethylpentane	**59.8**
2-Hexanone	**37.7**
4-Ethyltoluene	**5.75**
Acetone	**29.9**
Benzene	**23.3**
Carbon Disulfide	**6.66**
Chloroform	**2.39**
Chloromethane	**1.34**
Cyclohexane	**55.1**
Dichlorodifluoromethane	**7.66**
Ethanol	**26.4**
Ethylbenzene	**23.8**
m,p-Xylene	**81.7**
Methyl Ethyl Ketone (2-Butanone)	**281**
N-Heptane	**41.8**
N-Hexane	**117**
O-Xylene (1,2-Dimethylbenzene)	**30.8**
Toluene	**130**

RXSV-5	12/09/2022
VOCs	
1,2,4-Trimethylbenzene	**52.6**
1,3,5-Trimethylbenzene (Mesitylene)	**18.7**
2,2,4-Trimethylpentane	**73.8**
4-Ethyltoluene	**10.5**
Acetone	**216**
Benzene	**24.7**
Carbon Disulfide	**2.68**
Chloroform	**7.08**
Cyclohexane	**71.3**
Dichlorodifluoromethane	**3.3**
Ethanol	**13.7**
Ethylbenzene	**73**
m,p-Xylene	**216**
Methyl Ethyl Ketone (2-Butanone)	**2.19**
N-Heptane	**101**
N-Hexane	**70.5**
O-Xylene (1,2-Dimethylbenzene)	**112**
Tert-Butyl Alcohol	**1.85**
Tetrachloroethylene (PCE)	**1.63**
Toluene	**262**
Trichlorofluoromethane	**1.46**

RXSV-4	12/09/2022
VOCs	
1,2,4-Trimethylbenzene	**19.6**
1,3,5-Trimethylbenzene (Mesitylene)	**5.8**
1,3-Butadiene	**15.3**
2,2,4-Trimethylpentane	**64.5**
2-Hexanone	**27.3**
4-Ethyltoluene	**5.51**
Acetone	**29**
Benzene	**28**
Carbon Disulfide	**20.6**
Cyclohexane	**46.8**
Dichlorodifluoromethane	**2.43**
Ethanol	**24.3**
Ethylbenzene	**28.2**
m,p-Xylene	**93**
Methyl Ethyl Ketone (2-Butanone)	**153**
N-Heptane	**63.1**
N-Hexane	**105**
O-Xylene (1,2-Dimethylbenzene)	**35.3**
Toluene	**165**

LEGEND

- SITE BOUNDARY
- SOIL BORING AND TEMPORARY MONITORING WELL
- SOIL BORING
- SOIL VAPOR POINT
- 1909 SANBORN STRUCTURE
- 1952 SANBORN STRUCTURE

NOTE
ALL SAMPLE LOCATIONS ARE APPROXIMATE.

TYPICAL DATA BOX INFORMATION

SAMPLE ID# → RXSV-2 | 12/09/2022 ← SAMPLE DATE

ANALYTES	
VOCs	
1,2,4-Trimethylbenzene	**15.6**
1,3,5-Trimethylbenzene (Mesitylene)	**4.49**
1,3-Butadiene	**2.63**
2,2,4-Trimethylpentane	**26.5**
2-Hexanone	**30.8**
4-Ethyltoluene	**3.78**
Acetone	**29.9**
Benzene	**10.2**
Carbon Disulfide	**2.39**
Cyclohexane	**27.2**
Ethylbenzene	**15.5**
m,p-Xylene	**59.9**
Methyl Ethyl Ketone (2-Butanone)	**263**
N-Heptane	**21.8**
N-Hexane	**46.2**
O-Xylene (1,2-Dimethylbenzene)	**22.8**
Toluene	**74.2**

CONCENTRATIONS (µg/m³)

Concentrations in µg/m³

µg/m³ - Micrograms per cubic meter

VOCs - Volatile Organic Compounds

N

40' 0 40'

Title:

SOIL VAPOR DETECTIONS

1451 WASHINGTON AVENUE
BRONX, NEW YORK

Prepared for:

NRP HOLDINGS LLC

ROUX

Compiled by: R.L.	Date: 3/14/2023	FIGURE
Prepared by: B.H.C.	Scale: AS SHOWN	5
Project Mgr: R.L.	Project: 2908.0011Y000	
File: 2908.0011Y103.02.DWG		

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ATTACHMENTS

1. Soil Boring Logs
2. Laboratory Analytical Reports
3. USEPA VISL Evaluation Summaries
4. Full VISL Output

ATTACHMENT 1

Soil Boring Logs

RXSB-1/RXGW-1

Client: NRP Holdings LLC	Site: Sol on Park	Project Number: 2908.0011Y000	
Address: 1451 Washington Avenue	City/State: The Bronx, NY	Logged By: L. Jenkins	
Start to Finish Date: 12/5/2022 - 12/7/2022	Contractor: Trinity Environmental Corp.	Drill Type: Geoprobe	Sampler Type/Method: 2" Macro-Core
Borehole Depth: 25 feet	Backfill: Cuttings	Borehole Diameter: 3-inches	DTW: 16.33 feet
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
0	MIXD	Dark brown, fine to coarse SAND, some Silt, trace brick and gravel (FILL); moist.			0.0	Pre-cleared to 5 ft bls.
	SW-SM	Brown, fine to coarse SAND, some Silt, trace gravel; moist.	G	5	0.0	Collected soil sample RXSB-1 (0-2).
5	SW-SM	Brown, fine to coarse SAND, little Silt, trace gravel; moist.		3.5	0.0	
10		Decomposed rock.		5	0.0 0.0 0.0	Installed soil vapor point to 16 ft bls and attempted collecting sample RXSV-1. Sample unable to be collected due to blockage.
15	BEDR			5	0.0 1037.0 1857.0 872.0 302.0	Odor and staining present from 16-23 ft bls. Collected soil sample RXSB-1 (16-18).
20				5	187.0 89.1 352.4 10.1	Installed 1-inch temporary groundwater monitoring well to 25 ft bls with screen from 15-25 ft bls. Collected groundwater sample RXGW-1.

Bottom of borehole at 25 feet

ROUX STANDARD LOG_ - 3/15/23 11:52 - S:\GINT\PROJECTS\2908.0011Y000_V2.GPJ

RXSB-2/RXGW-2/RXSV-2

Client: NRP Holdings LLC	Site: Sol on Park	Project Number: 2908.0011Y000
Address: 1451 Washington Avenue	City/State: The Bronx, NY	Logged By: L. Jenkins

Start to Finish Date: 12/5/2022 - 12/7/2022	Contractor: Trinity Environmental Corp.	Drill Type: Geoprobe	Sampler Type/Method: 2" Macro-Core
Borehole Depth: 20 feet	Backfill: Cuttings	Borehole Diameter: 3-inches	DTW: 6.30 feet
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD		Dark brown to grey, fine to coarse SAND, some Silt, trace gravel, brick, and organics (FILL); moist.			0.0	Pre-cleared to 5 ft bls.
	MIXD		Brown to light brown, fine to coarse SAND, some Silt, trace gravel, brick, and clay (FILL); moist.			0.0	Collected soil sample RXSB-2 (0-2).
	MIXD		Light brown to white, fine to coarse SAND, some Silt, trace gravel, concrete, and clay (FILL); moist.	G	5	0.0	
	SW-SM		Reddish brown, fine to coarse SAND, some Silt, trace gravel; moist.			0.0	
5						0.0	
	MLS		Reddish brown, SILT, little fine to medium Sand; moist.		5	0.0	Installed soil vapor point to 8 ft bls and collected sample RXSV-2.
	MLS		Brown, SILT, little fine to medium Sand, trace clay; moist.			0.0	
10							
	SW-SM		Brown, fine to coarse SAND, some Silt, trace gravel; wet.		5	0.0	Collected soil sample RXSB-2 (7.5-9.5).
	MLS		Brown to grey, SILT, little fine to medium Sand, trace clay; moist.			0.0	Installed 1-inch temporary groundwater monitoring well to 18 ft bls with screen from 8-18 ft bls.
15							
	SW-SM		Brown, fine to coarse SAND, some Silt, trace gravel; wet.		5	0.0	Collected groundwater sample RXGW-2.
	MLS		Brown to grey, SILT, little fine to medium Sand, trace clay; moist.			0.0	
			Bottom of borehole at 20 feet				

ROUX STANDARD LOG_ - 3/15/23 11:52 - S:\GINT\PROJECTS\2908.0011Y000_V2.GPJ

RXSB-3/RXGW-3/RXSV-3

Client: NRP Holdings LLC	Site: Sol on Park	Project Number: 2908.0011Y000
Address: 1451 Washington Avenue	City/State: The Bronx, NY	Logged By: L. Jenkins

Start to Finish Date: 12/5/2022 - 12/6/2022	Contractor: Trinity Environmental Corp.	Drill Type: Geoprobe	Sampler Type/Method: 2" Macro-Core
Borehole Depth: 25 feet	Backfill: Cuttings	Borehole Diameter: 3-inches	DTW: 15.15 feet
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD	Dark brown, fine to coarse SAND, some Silt, trace gravel and brick (FILL); moist.			0.0	Pre-cleared to 5 ft bls.
	MIXD	Brown, fine to coarse SAND, some Silt, trace gravel and brick (FILL); moist.	G	5	0.0 0.0	Collected soil sample RXSB-3 (0-2).
	MIXD	Dark brown to grey, fine to coarse SAND, some Silt, trace gravel, brick, and asphalt (FILL); moist.			0.0	
	MIXD	Brown, fine to coarse SAND, some Silt, trace gravel and brick (FILL); moist.			0.0	
5	SW-SM	Brown, fine to medium SAND, some Silt, trace gravel; moist.		3.5		
	MLS	Brown, SILT, some fine to medium Sand; moist.				
10	SW-SM	Dark brown, fine to coarse SAND, some Silt, trace gravel; moist.		5	0.1	
	MH	Light orangey brown, SILT, little Clay; moist.			0.1	
		Decomposed rock.			0.1	
					0.1	
15	BEDR			5	0.2	Installed soil vapor point to 16 ft bls and collected sample RXSV-3. Collected soil sample RXSB-3 (16.5-18.5).
					0.2	
20				3	0.2	Installed 1-inch temporary groundwater monitoring well to 25 ft bls with screen from 15-25 ft bls.
					0.2	Collected groundwater sample RXGW-3.

Bottom of borehole at 25 feet

ROUX STANDARD LOG_ - 3/15/23 11:53 - S:\GINT\PROJECTS\2908.0011Y000_V2.GPJ

RXSB-4/RXSV-4

Client:	Site:	Project Number:
NRP Holdings LLC	Sol on Park	2908.0011Y000
Address:	**City/State:**	**Logged By:**
1451 Washington Avenue	The Bronx, NY	L. Jenkins

Start to Finish Date:	Contractor:	Drill Type:	Sampler Type/Method:
12/5/2022 - 12/6/2022	Trinity Environmental Corp.	Geoprobe	2" Macro-Core
Borehole Depth:	**Backfill:**	**Borehole Diameter:**	**DTW:**
20 feet	Cuttings	3-inches	
Area:	**Elevation:**	**Northing:**	**Easting:**
NM	NM	NM	NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD		Dark brown, fine to coarse SAND, some Silt, trace brick, organics, and gravel (FILL); moist.			0.0	Pre-cleared to 5 ft bls.
	MIXD		Dark brown, fine to coarse SAND, some Silt, trace brick and gravel (FILL); moist.	G	5	0.0	Collected soil sample RXSB-4 (0-2).
5	SW-SM		Dark brown, fine to coarse SAND, little Silt; moist.		3	0.0	
10	SW-SM		Brown, fine to medium SAND, little Silt; moist.		3	0.0	
15	MLS		Brown, SILT, some fine to medium Sand; moist.		3.5	0.0	Collected soil sample RXSB-4 (17-19). Installed soil vapor point to 19 ft bls and collected sample RXSV-4.
			Bottom of borehole at 20 feet				

ROUX STANDARD LOG_ - 3/15/23 11:53 - S:\GINT\PROJECTS\2908.0011Y000_V2.GPJ

RXSB-5/RXGW-5/RXSV-5

Client: NRP Holdings LLC	Site: Sol on Park	Project Number: 2908.0011Y000
Address: 1451 Washington Avenue	City/State: The Bronx, NY	Logged By: L. Jenkins

Start to Finish Date: 12/5/2022 - 12/7/2022	Contractor: Trinity Environmental Corp.	Drill Type: Geoprobe	Sampler Type/Method: 2" Macro-Core
Borehole Depth: 30 feet	Backfill: Cuttings	Borehole Diameter: 3-inches	DTW: 23.29 feet
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD		Dark brown to brown, fine to coarse SAND, some Silt, trace organics and gravel (FILL); moist.			0.0	Pre-cleared to 5 ft bls.
	SW-SM		Brown, fine to coarse SAND, little Silt, trace gravel; moist.	G	5	0.0	Collected soil sample RXSB-5 (0-2).
5	SW-SM		Brown, fine to coarse SAND, some Silt; moist.			0.0	
	SW		Brown, fine to coarse SAND, trace gravel; moist.		1.5	0.0	
10	SW		Brown, fine to coarse SAND, trace silt and gravel; moist.		2	0.0	
15	SW				3.5	0.0	
20	SW-SM		Brown, fine to coarse SAND, some Silt, trace gravel; moist.		4	0.0	Installed soil vapor point to 22 ft bls and collected sample RXSV-5. Collected soil sample RXSB-5 (22-24).
25	SW-SM		Brown, fine to coarse SAND, some Silt; wet.		5	0.0	Installed 1-inch temporary groundwater monitoring well to 30 ft bls with screen from 20-30 ft bls.
	MLS		Brown, SILT, some fine to coarse Sand; moist.			0.0	Collected groundwater sample RXGW-5.
			Bottom of borehole at 30 feet				

ROUX STANDARD LOG - 3/15/23 11:53 - S:\GINT\PROJECTS\2908.0011Y000_V2.GPJ

RXSB-6/RXSV-6

Client: NRP Holdings LLC	Site: Sol on Park	Project Number: 2908.0011Y000
Address: 1451 Washington Avenue	City/State: The Bronx, NY	Logged By: L. Jenkins

Start to Finish Date: 12/6/2022 - 12/8/2022	Contractor: Trinity Environmental Corp.	Drill Type: Geoprobe	Sampler Type/Method: 2" Macro-Core
Borehole Depth: 20 feet	Backfill: Cuttings	Borehole Diameter: 3-inches	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
0	MIXD	Dark brown, fine to coarse SAND, some Silt, trace gravel, brick, and organics (FILL); moist.			0.0	Pre-cleared to 5 ft bls.
		Brown, fine to coarse SAND, some Silt, trace gravel and brick (FILL); moist.	G	5	0.0	Collected soil sample RXSB-6 (0-2).
	MIXD					
5		Brown, fine to medium SAND, some Silt, trace gravel; moist.		3	0.0	Collected soil sample RXSB-6 (7-9).
	SW-SM					Installed soil vapor point to 9 ft bls and collected sample RXSV-6.
10				3	0.0	
		Decomposed rock.			0.0	
15	BEDR			5	0.0	
		Bottom of borehole at 20 feet				

ROUX STANDARD LOG_ - 3/15/23 11:53 - S:\GINT\PROJECTS\2908.0011Y000_V2.GPJ

RXSB-7

Client: NRP Holdings LLC	Site: Sol on Park	Project Number: 2908.0011Y000	
Address: 1451 Washington Avenue	City/State: The Bronx, NY	Logged By: L. Jenkins	
Start to Finish Date: 12/6/2022 - 12/8/2022	Contractor: Trinity Environmental Corp.	Drill Type: Geoprobe	Sampler Type/Method: 2" Macro-Core
Borehole Depth: 20 feet	Backfill: Cuttings	Borehole Diameter: 3-inches	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD	Dark brown, fine to coarse SAND, some Silt, trace gravel, organics, and brick (FILL); moist.			0.0	Pre-cleared to 5 ft bls.
	MIXD	Brown, fine to coarse SAND, some Silt, trace gravel and brick (FILL); moist.	G	5	0.0	Collected soil sample RXSB-7 (0-2).
5	MIXD	Dark brown, fine to coarse SAND some Silt, trace brick and gravel (FILL); moist.			0.0	
	SW-SM	Brown, fine to coarse SAND, little Silt, trace gravel; moist.		5	0.0	
10	BEDR	Decomposed rock.		4.5	0.0	Collected soil sample RXSB-7 (12-14).
15				3.5	0.0	Installed soil vapor point to 14 ft bls and attempted collecting sample RXSV-7. Sample unable to be collected due to blockage.
		Bottom of borehole at 20 feet			0.0	

ROUX STANDARD LOG - 3/15/23 11:53 - S:\GINT\PROJECTS\2908.0011Y000_V2.GPJ

RXSB-8

Client: NRP Holdings LLC	Site: Sol on Park	Project Number: 2908.0011Y000	
Address: 1451 Washington Avenue	City/State: The Bronx, NY	Logged By: L. Jenkins	
Start to Finish Date: 12/5/2022 - 12/8/2022	Contractor: Trinity Environmental Corp.	Drill Type: Geoprobe	Sampler Type/Method: 2" Macro-Core
Borehole Depth: 20 feet	Backfill: Cuttings	Borehole Diameter: 3-inches	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
0	MIXD	Brown to dark brown, fine to coarse SAND, some Silt, trace brick and gravel (FILL); moist.			0.0	Pre-cleared to 5 ft bls.
		Brown, SILT, some fine to medium Sand, trace gravel; moist.	G	5		Collected soil sample RXSB-8 (0-2).
	MLS				0.0	
5		Brown, fine to coarse SAND, little Silt, trace gravel; moist.				
	SW-SM				0.0	
		Brown, SILT, some fine Sand; moist.		3		
	MLS				0.0	
10		Decomposed rock.				
				5	0.0	Collected soil sample RXSB-8 (13-15).
15	BEDR					Installed soil vapor point to 15 ft bls and attempted collecting sample RXSV-8. Sample unable to be collected due to blockage.
				4	0.0	
20		Bottom of borehole at 20 feet				

ROUX STANDARD LOG_ - 3/15/23 11:53 - S:\GINT\PROJECTS\2908.0011Y000_V2.GPJ

RXSB-9/RXGW-4

Client:	Site:	Project Number:
NRP Holdings LLC	Sol on Park	2908.0011Y000
Address:	**City/State:**	**Logged By:**
1451 Washington Avenue	The Bronx, NY	L. Jenkins

Start to Finish Date:	Contractor:	Drill Type:	Sampler Type/Method:
12/5/2022 - 12/6/2022	Trinity Environmental Corp.	Geoprobe	2" Macro-Core
Borehole Depth:	**Backfill:**	**Borehole Diameter:**	**DTW:**
20 feet	Cuttings	3-inches	8.12 feet
Area:	**Elevation:**	**Northing:**	**Easting:**
NM	NM	NM	NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD		Dark brown, fine to coarse SAND, some Silt, little Asphalt, trace organics and gravel (FILL); moist.			0.0	Pre-cleared to 5 ft bls.
	MIXD		Brown, fine to medium SAND, some Silt, trace gravel (FILL); moist.			0.0	Collected soil sample RXSB-9 (0-2).
	SW-SM		Brown, fine to coarse SAND, little Silt, trace gravel; moist.	G	5	0.0	
5	SW-SM		Brown, fine to medium SAND, some Silt, trace gravel; moist.			0.0	
	MLS		Brown, SILT, some fine to medium Sand, trace gravel; moist.		4	0.0	Collected soil sample RXSB-9 (7.5-9.5).
10	SW-SM		Brown, fine to coarse SAND, some Silt, trace gravel; wet.		5	0.0	
	MLS		Reddish brown, SILT, little fine to medium Sand, trace clay and gravel; moist.			0.0	
	SW-SM		Grey, fine to medium SAND, some Silt, trace gravel; moist.			0.0	Installed 1-inch temporary groundwater monitoring well to 18 ft bls with screen from 8-18 ft bls.
15	SW-SM		Brown, fine to coarse SAND, some Silt; wet.			0.0	Collected groundwater sample RXGW-4.
	BEDR		Decomposed rock.		5	0.0	
			Bottom of borehole at 20 feet				

ROUX STANDARD LOG_ - 3/15/23 11:53 - S:\GINT\PROJECTS\2908.0011Y000_V2.GPJ

RXSB-10

Client: NRP Holdings LLC	Site: Sol on Park	Project Number: 2908.0011Y000
Address: 1451 Washington Avenue	City/State: The Bronx, NY	Logged By: L. Jenkins

Start to Finish Date: 2/13/2023 - 2/14/2023	Contractor: Trinity Environmental Corp.	Drill Type: Geoprobe	Sampler Type/Method: 2" Macro-Core
Borehole Depth: 15 feet	Backfill: Cuttings	Borehole Diameter: 3-inches	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD	Brown, fine to coarse SAND, little Silt, trace fine to medium gravel, brick, and organics (FILL); moist.			0.6	Pre-cleared to 5 ft bls.
	MIXD	Brown, fine to coarse SAND, little Silt, trace fine gravel and brick (FILL); moist.	G	5	0.3	Collected soil sample RXSB-10 (0-2).
	MIXD	Brown, fine to coarse SAND, little Silt, trace fine gravel (FILL); moist.			0.1	
5	SW-SM	Brown, fine to coarse SAND, some Silt, trace fine gravel; moist.			1.2	
	SW-SM	Dark brown, fine to coarse SAND, some Silt, trace gravel; moist.		4	1.4	Collected soil sample RXSB-10 (7-9).
10	BEDR	Decomposed rock.			0.8	
				4	1.3	
		Bottom of borehole at 15 feet				

ROUX STANDARD LOG_ - 3/15/23 11:52 - S:\GINT\PROJECTS\2908.0011Y000_V2.GPJ

RXSB-11

Client: NRP Holdings LLC	Site: Sol on Park	Project Number: 2908.0011Y000
Address: 1451 Washington Avenue	City/State: The Bronx, NY	Logged By: L. Jenkins

Start to Finish Date: 2/13/2023 - 2/14/2023	Contractor: Trinity Environmental Corp.	Drill Type: Geoprobe	Sampler Type/Method: 2" Macro-Core
Borehole Depth: 20 feet	Backfill: Cuttings	Borehole Diameter: 3-inches	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
0	MIXD		Brown, fine to coarse SAND, little Silt, trace fine gravel, brick, and organics (FILL); moist.			0.0	Pre-cleared to 5 ft bls.
	SW-SM		Reddish brown, fine to medium SAND, some Silt, trace fine to medium gravel; moist.	G	5	0.0	Collected soil sample RXSB-11 (0-2).
5	MLS		Reddish brown, SILT, some fine Sand, trace gravel; moist.		5	0.0	
10	BEDR		Decomposed rock.		5	0.0	Collected soil sample RXSB-11 (9-11).
					5	0.0	
15					5	0.0	
			Bottom of borehole at 20 feet				

ROUX STANDARD LOG_ - 3/15/23 11:52 - S:\GINT\PROJECTS\2908.0011Y000_V2.GPJ

RXSB-12

Client: NRP Holdings LLC	Site: Sol on Park	Project Number: 2908.0011Y000
Address: 1451 Washington Avenue	City/State: The Bronx, NY	Logged By: L. Jenkins

Start to Finish Date: 2/15/2023 - 2/15/2023	Contractor: Trinity Environmental Corp.	Drill Type: Geoprobe	Sampler Type/Method: 2" Macro-Core
Borehole Depth: 18 feet	Backfill: Cuttings	Borehole Diameter: 3-inches	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD	Brown, fine to coarse SAND, trace silt, organics, and fine to medium gravel (FILL); moist.			0.0	Pre-cleared to 5 ft bls.
	MIXD	Light brown, fine to coarse SAND, some Silt, trace fine gravel (FILL); moist.	G	5	0.0	Collected soil sample RXSB-12 (0-2).
5	MIXD	Light brown, fine to coarse SAND, some Silt, trace fine gravel and concrete (FILL); moist.			0.0	
					1.1	
		Brown, fine to medium SAND, trace silt and fine gravel; moist.		4	1.3	
10	SW			2.5	0.7	Collected soil sample RXSB-12 (14-16).
15				3	1.7	

Bottom of borehole at 18 feet

ROUX STANDARD LOG_ - 3/15/23 11:52 - S:\GINT\PROJECTS\2908.0011Y000_V2.GPJ

RXSB-13

Client: NRP Holdings LLC	Site: Sol on Park	Project Number: 2908.0011Y000
Address: 1451 Washington Avenue	City/State: The Bronx, NY	Logged By: L. Jenkins

Start to Finish Date: 2/13/2023 - 2/14/2023	Contractor: Trinity Environmental Corp.	Drill Type: Geoprobe	Sampler Type/Method: 2" Macro-Core
Borehole Depth: 20 feet	Backfill: Cuttings	Borehole Diameter: 3-inches	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD		Brown, fine to coarse SAND, little Silt, trace fine gravel, brick, and organics (FILL); moist.	G	5	0.0	Pre-cleared to 5 ft bls. Collected soil sample RXSB-13 (0-2).
			Reddish brown, fine to medium SAND, some Silt, trace fine gravel; moist.			0.0	
5	SW-SM				4.5	0.0	
10			Decomposed rock.		5	0.0	Collected soil sample RXSB-13 (10-12).
						0.0	
						0.0	
15	BEDR				4.5	0.0	

Bottom of borehole at 20 feet

ROUX STANDARD LOG_ - 3/15/23 11:52 - S:\GINT\PROJECTS\2908.0011Y000_V2.GPJ

RXSB-14

Client: NRP Holdings LLC	Site: Sol on Park	Project Number: 2908.0011Y000
Address: 1451 Washington Avenue	City/State: The Bronx, NY	Logged By: L. Jenkins

Start to Finish Date: 2/13/2023 - 2/14/2023	Contractor: Trinity Environmental Corp.	Drill Type: Geoprobe	Sampler Type/Method: 2" Macro-Core
Borehole Depth: 20 feet	Backfill: Cuttings	Borehole Diameter: 3-inches	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD	Brown, fine to coarse SAND, little Silt, trace fine gravel, brick, and organics (FILL); moist.	G	5	0.0 0.0 0.0	Pre-cleared to 5 ft bls. Collected soil sample RXSB-14 (0-2).
5	SW-SM	Reddish brown, fine to medium SAND, some Silt, trace fine gravel; moist.			0.0 0.0 0.0	
	MH	Red, SILT, some Clay; moist.		4.5	0.0	
10	BEDR	Decomposed rock.		5	0.0 0.0 0.0 0.0	Collected soil sample RXSB-14 (12-14).
15				4.5	0.0 0.0	

Bottom of borehole at 20 feet

ROUX STANDARD LOG_ - 3/15/23 11:52 - S:\GINT\PROJECTS\2908.0011Y000_V2.GPJ

RXSB-15

Client: NRP Holdings LLC	Site: Sol on Park	Project Number: 2908.0011Y000
Address: 1451 Washington Avenue	City/State: The Bronx, NY	Logged By: L. Jenkins

Start to Finish Date: 2/15/2023 - 2/15/2023	Contractor: Trinity Environmental Corp.	Drill Type: Geoprobe	Sampler Type/Method: 2" Macro-Core
Borehole Depth: 15 feet	Backfill: Cuttings	Borehole Diameter: 3-inches	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD		Brown, fine to coarse SAND, little Silt, trace brick, organics, and fine gravel (FILL); moist.	G	5	0.0	Pre-cleared to 5 ft bls. Collected soil sample RXSB-15 (0-2).
	MIXD		Reddish brown, fine to medium SAND, some Silt, trace fine gravel (FILL); moist.			0.0	
5							
			Brown, fine to coarse SAND, trace silt and fine gravel; moist.		3.5	1.0	
10	SW				3	1.4	Collected soil sample RXSB-15 (13-15).
			Bottom of borehole at 15 feet				

ROUX STANDARD LOG - 3/15/23 11:52 - S:\GINT\PROJECTS\2908.0011Y000_V2.GPJ

RXSB-16

Client: NRP Holdings LLC	Site: Sol on Park	Project Number: 2908.0011Y000
Address: 1451 Washington Avenue	City/State: The Bronx, NY	Logged By: L. Jenkins

Start to Finish Date: 2/13/2023 - 2/14/2023	Contractor: Trinity Environmental Corp.	Drill Type: Geoprobe	Sampler Type/Method: 2" Macro-Core
Borehole Depth: 15 feet	Backfill: Cuttings	Borehole Diameter: 3-inches	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD	Brown, fine to coarse SAND, little Silt, trace fine to medium gravel, brick, and organics (FILL); moist.			1.7	Pre-cleared to 5 ft bls.
	MIXD	Brown, fine to coarse SAND, little Silt, trace fine gravel and brick (FILL); moist.	G	5	1.0 0.8	Collected soil sample RXSB-16 (0-2).
	MIXD	Brown, fine to coarse SAND, little Silt, trace fine gravel (FILL); moist.			1.3 0.4	
5	MIXD				0.3	
	SWG	Brown, fine to coarse SAND, some Gravel, trace silt; moist.		2	0.7	Collected soil sample RXSB-16 (9-11).
10	BEDR	Decomposed rock.		4	0.1	
		Bottom of borehole at 15 feet				

ROUX STANDARD LOG_ - 3/15/23 11:52 - S:\GINT\PROJECTS\2908.0011Y000_V2.GPJ

RXSB-17

Client: NRP Holdings LLC	Site: Sol on Park	Project Number: 2908.0011Y000	
Address: 1451 Washington Avenue	City/State: The Bronx, NY	Logged By: L. Jenkins	
Start to Finish Date: 2/13/2023 - 2/14/2023	Contractor: Trinity Environmental Corp.	Drill Type: Geoprobe	Sampler Type/Method: 2" Macro-Core
Borehole Depth: 20 feet	Backfill: Cuttings	Borehole Diameter: 3-inches	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD	Brown, fine to coarse SAND, little Silt, trace fine to medium gravel, brick, and organics (FILL); moist.			2.8	Pre-cleared to 5 ft bls.
	MIXD	Brown, fine to coarse SAND, little Silt, trace fine gravel and brick (FILL); moist.	G	5	2.6 1.8	Collected soil sample RXSB-17 (0-2),
	MIXD	Brown, fine to coarse SAND, little Silt, trace fine gravel (FILL); moist.			2.0 1.5	
5	SW	Brown, fine to medium SAND, trace silt and fine gravel; moist.		3.5	0.7 1.2	Collected soil sample RXSB-17 (8-10).
		Decomposed rock.			2.0	
10				3.5	1.3 0.5	
	BEDR					
15				4	1.5	
		Bottom of borehole at 20 feet				

ROUX STANDARD LOG - 3/15/23 11:52 - S:\GINT\PROJECTS\2908.0011Y000_V2.GPJ

RXSB-18

Client: NRP Holdings LLC	Site: Sol on Park	Project Number: 2908.0011Y000
Address: 1451 Washington Avenue	City/State: The Bronx, NY	Logged By: L. Jenkins

Start to Finish Date: 2/13/2023 - 2/14/2023	Contractor: Trinity Environmental Corp.	Drill Type: Geoprobe	Sampler Type/Method: 2" Macro-Core
Borehole Depth: 15 feet	Backfill: Cuttings	Borehole Diameter: 3-inches	DTW:
Area: NM	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD		Brown, fine to coarse SAND, little Silt, trace fine to medium gravel, brick, and organics (FILL); moist.			2.2	Pre-cleared to 5 ft bls.
	MIXD		Brown, fine to coarse SAND, little Silt, trace fine gravel and brick (FILL); moist.	G	5	1.2 0.7	Collected soil sample RXSB-18 (0-2).
5	MIXD		Brown, fine to coarse SAND, little Silt, trace fine gravel (FILL); moist.			1.0 1.3	
	SW-SM		Brown, fine to medium SAND, some Silt, trace gravel; moist.		3.5	2.7	
	BEDR		Decomposed rock.			3.1	Collected soil sample RXSB-18 (8-10).
10					3.5	1.5	

Bottom of borehole at 15 feet

ROUX STANDARD LOG - 3/15/23 11:52 - S:\GINT\PROJECTS\2908.0011Y000_V2.GPJ

ATTACHMENT 2

Laboratory Analytical Reports

ANALYTICAL REPORT

Lab Number:	L2268072
Client:	Roux Env. Eng. & Geology, DPC 209 Shafter Street Islandia, NY 11749-5074
ATTN:	Ronald Lombino
Phone:	(631) 630-2372
Project Name:	SOL ON PARK
Project Number:	2908.0011Y000
Report Date:	12/12/22

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Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

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

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2268072-01	RXSB-3(0-2)	SOIL	1451 WASHINGTON AVE, BRONX, NY	12/05/22 11:10	12/05/22
L2268072-02	RXSB-2(0-2)	SOIL	1451 WASHINGTON AVE, BRONX, NY	12/05/22 11:40	12/05/22
L2268072-03	RXSB-9(0-2)	SOIL	1451 WASHINGTON AVE, BRONX, NY	12/05/22 11:55	12/05/22
L2268072-04	RXSB-4(0-2)	SOIL	1451 WASHINGTON AVE, BRONX, NY	12/05/22 13:20	12/05/22
L2268072-05	RXSB-5(0-2)	SOIL	1451 WASHINGTON AVE, BRONX, NY	12/05/22 13:40	12/05/22
L2268072-06	RXSB-8(0-2)	SOIL	1451 WASHINGTON AVE, BRONX, NY	12/05/22 14:00	12/05/22
L2268072-07	RXSB-1(0-2)	SOIL	1451 WASHINGTON AVE, BRONX, NY	12/05/22 14:45	12/05/22

Project Name:	SOL ON PARK	**Lab Number:**	L2268072
Project Number:	2908.0011Y000	**Report Date:**	12/12/22

Case Narrative

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

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

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

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

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

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

Project Name:	SOL ON PARK	**Lab Number:**	L2268072
Project Number:	2908.0011Y000	**Report Date:**	12/12/22

Case Narrative (continued)

Report Submission

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

Pesticides

L2268072-04: The surrogate recoveries are outside the acceptance criteria for decachlorobiphenyl (152%,156%); however, the sample was not re-extracted due to coelution with obvious interferences.

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

Authorized Signature: Caitlin Walukevich

Title: Technical Director/Representative Date: 12/12/22

ORGANICS

VOLATILES

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-01
Client ID: RXSB-3(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 11:10
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 12/07/22 22:10
Analyst: JIC
Percent Solids: 83%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	8.2	3.8	1
1,1-Dichloroethane	ND		ug/kg	1.6	0.24	1
Chloroform	ND		ug/kg	2.4	0.23	1
Carbon tetrachloride	ND		ug/kg	1.6	0.38	1
1,2-Dichloropropane	ND		ug/kg	1.6	0.20	1
Dibromochloromethane	ND		ug/kg	1.6	0.23	1
1,1,2-Trichloroethane	ND		ug/kg	1.6	0.44	1
Tetrachloroethene	ND		ug/kg	0.82	0.32	1
Chlorobenzene	ND		ug/kg	0.82	0.21	1
Trichlorofluoromethane	ND		ug/kg	6.6	1.1	1
1,2-Dichloroethane	ND		ug/kg	1.6	0.42	1
1,1,1-Trichloroethane	ND		ug/kg	0.82	0.27	1
Bromodichloromethane	ND		ug/kg	0.82	0.18	1
trans-1,3-Dichloropropene	ND		ug/kg	1.6	0.45	1
cis-1,3-Dichloropropene	ND		ug/kg	0.82	0.26	1
1,3-Dichloropropene, Total	ND		ug/kg	0.82	0.26	1
1,1-Dichloropropene	ND		ug/kg	0.82	0.26	1
Bromoform	ND		ug/kg	6.6	0.40	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.82	0.27	1
Benzene	ND		ug/kg	0.82	0.27	1
Toluene	ND		ug/kg	1.6	0.89	1
Ethylbenzene	ND		ug/kg	1.6	0.23	1
Chloromethane	ND		ug/kg	6.6	1.5	1
Bromomethane	ND		ug/kg	3.3	0.95	1
Vinyl chloride	ND		ug/kg	1.6	0.55	1
Chloroethane	ND		ug/kg	3.3	0.74	1
1,1-Dichloroethene	ND		ug/kg	1.6	0.39	1
trans-1,2-Dichloroethene	ND		ug/kg	2.4	0.22	1

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-01 Date Collected: 12/05/22 11:10

Client ID: RXSB-3(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.82	0.22	1
1,2-Dichlorobenzene	ND		ug/kg	3.3	0.24	1
1,3-Dichlorobenzene	ND		ug/kg	3.3	0.24	1
1,4-Dichlorobenzene	ND		ug/kg	3.3	0.28	1
Methyl tert butyl ether	ND		ug/kg	3.3	0.33	1
p/m-Xylene	ND		ug/kg	3.3	0.92	1
o-Xylene	ND		ug/kg	1.6	0.48	1
Xylenes, Total	ND		ug/kg	1.6	0.48	1
cis-1,2-Dichloroethene	ND		ug/kg	1.6	0.29	1
1,2-Dichloroethene, Total	ND		ug/kg	1.6	0.22	1
Dibromomethane	ND		ug/kg	3.3	0.39	1
Styrene	ND		ug/kg	1.6	0.32	1
Dichlorodifluoromethane	ND		ug/kg	16	1.5	1
Acetone	ND		ug/kg	16	7.9	1
Carbon disulfide	ND		ug/kg	16	7.4	1
2-Butanone	ND		ug/kg	16	3.6	1
Vinyl acetate	ND		ug/kg	16	3.5	1
4-Methyl-2-pentanone	ND		ug/kg	16	2.1	1
1,2,3-Trichloropropane	ND		ug/kg	3.3	0.21	1
2-Hexanone	ND		ug/kg	16	1.9	1
Bromochloromethane	ND		ug/kg	3.3	0.34	1
2,2-Dichloropropane	ND		ug/kg	3.3	0.33	1
1,2-Dibromoethane	ND		ug/kg	1.6	0.46	1
1,3-Dichloropropane	ND		ug/kg	3.3	0.27	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.82	0.22	1
Bromobenzene	ND		ug/kg	3.3	0.24	1
n-Butylbenzene	ND		ug/kg	1.6	0.27	1
sec-Butylbenzene	ND		ug/kg	1.6	0.24	1
tert-Butylbenzene	ND		ug/kg	3.3	0.19	1
o-Chlorotoluene	ND		ug/kg	3.3	0.31	1
p-Chlorotoluene	ND		ug/kg	3.3	0.18	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.9	1.6	1
Hexachlorobutadiene	ND		ug/kg	6.6	0.28	1
Isopropylbenzene	ND		ug/kg	1.6	0.18	1
p-Isopropyltoluene	ND		ug/kg	1.6	0.18	1
Naphthalene	2.4	J	ug/kg	6.6	1.1	1
Acrylonitrile	ND		ug/kg	6.6	1.9	1

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-01 Date Collected: 12/05/22 11:10

Client ID: RXSB-3(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.6	0.28	1
1,2,3-Trichlorobenzene	ND		ug/kg	3.3	0.53	1
1,2,4-Trichlorobenzene	ND		ug/kg	3.3	0.44	1
1,3,5-Trimethylbenzene	ND		ug/kg	3.3	0.32	1
1,2,4-Trimethylbenzene	ND		ug/kg	3.3	0.55	1
1,4-Dioxane	ND		ug/kg	130	57.	1
p-Diethylbenzene	ND		ug/kg	3.3	0.29	1
p-Ethyltoluene	ND		ug/kg	3.3	0.63	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	3.3	0.31	1
Ethyl ether	ND		ug/kg	3.3	0.56	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	8.2	2.3	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	103		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	102		70-130
Dibromofluoromethane	97		70-130

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-02
Client ID: RXSB-2(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 11:40
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 12/07/22 22:37
Analyst: JIC
Percent Solids: 82%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	8.5	3.9	1
1,1-Dichloroethane	ND		ug/kg	1.7	0.25	1
Chloroform	ND		ug/kg	2.6	0.24	1
Carbon tetrachloride	ND		ug/kg	1.7	0.39	1
1,2-Dichloropropane	ND		ug/kg	1.7	0.21	1
Dibromochloromethane	ND		ug/kg	1.7	0.24	1
1,1,2-Trichloroethane	ND		ug/kg	1.7	0.46	1
Tetrachloroethene	ND		ug/kg	0.85	0.34	1
Chlorobenzene	ND		ug/kg	0.85	0.22	1
Trichlorofluoromethane	ND		ug/kg	6.8	1.2	1
1,2-Dichloroethane	ND		ug/kg	1.7	0.44	1
1,1,1-Trichloroethane	ND		ug/kg	0.85	0.28	1
Bromodichloromethane	ND		ug/kg	0.85	0.19	1
trans-1,3-Dichloropropene	ND		ug/kg	1.7	0.47	1
cis-1,3-Dichloropropene	ND		ug/kg	0.85	0.27	1
1,3-Dichloropropene, Total	ND		ug/kg	0.85	0.27	1
1,1-Dichloropropene	ND		ug/kg	0.85	0.27	1
Bromoform	ND		ug/kg	6.8	0.42	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.85	0.28	1
Benzene	ND		ug/kg	0.85	0.28	1
Toluene	ND		ug/kg	1.7	0.93	1
Ethylbenzene	ND		ug/kg	1.7	0.24	1
Chloromethane	ND		ug/kg	6.8	1.6	1
Bromomethane	ND		ug/kg	3.4	0.99	1
Vinyl chloride	ND		ug/kg	1.7	0.57	1
Chloroethane	ND		ug/kg	3.4	0.77	1
1,1-Dichloroethene	ND		ug/kg	1.7	0.41	1
trans-1,2-Dichloroethene	ND		ug/kg	2.6	0.23	1

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-02 Date Collected: 12/05/22 11:40

Client ID: RXSB-2(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.85	0.23	1
1,2-Dichlorobenzene	ND		ug/kg	3.4	0.25	1
1,3-Dichlorobenzene	ND		ug/kg	3.4	0.25	1
1,4-Dichlorobenzene	ND		ug/kg	3.4	0.29	1
Methyl tert butyl ether	ND		ug/kg	3.4	0.34	1
p/m-Xylene	ND		ug/kg	3.4	0.96	1
o-Xylene	ND		ug/kg	1.7	0.50	1
Xylenes, Total	ND		ug/kg	1.7	0.50	1
cis-1,2-Dichloroethene	ND		ug/kg	1.7	0.30	1
1,2-Dichloroethene, Total	ND		ug/kg	1.7	0.23	1
Dibromomethane	ND		ug/kg	3.4	0.41	1
Styrene	ND		ug/kg	1.7	0.34	1
Dichlorodifluoromethane	ND		ug/kg	17	1.6	1
Acetone	ND		ug/kg	17	8.2	1
Carbon disulfide	ND		ug/kg	17	7.8	1
2-Butanone	ND		ug/kg	17	3.8	1
Vinyl acetate	ND		ug/kg	17	3.7	1
4-Methyl-2-pentanone	ND		ug/kg	17	2.2	1
1,2,3-Trichloropropane	ND		ug/kg	3.4	0.22	1
2-Hexanone	ND		ug/kg	17	2.0	1
Bromochloromethane	ND		ug/kg	3.4	0.35	1
2,2-Dichloropropane	ND		ug/kg	3.4	0.34	1
1,2-Dibromoethane	ND		ug/kg	1.7	0.48	1
1,3-Dichloropropane	ND		ug/kg	3.4	0.28	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.85	0.22	1
Bromobenzene	ND		ug/kg	3.4	0.25	1
n-Butylbenzene	ND		ug/kg	1.7	0.28	1
sec-Butylbenzene	ND		ug/kg	1.7	0.25	1
tert-Butylbenzene	ND		ug/kg	3.4	0.20	1
o-Chlorotoluene	ND		ug/kg	3.4	0.33	1
p-Chlorotoluene	ND		ug/kg	3.4	0.18	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.1	1.7	1
Hexachlorobutadiene	ND		ug/kg	6.8	0.29	1
Isopropylbenzene	ND		ug/kg	1.7	0.19	1
p-Isopropyltoluene	ND		ug/kg	1.7	0.19	1
Naphthalene	9.0		ug/kg	6.8	1.1	1
Acrylonitrile	ND		ug/kg	6.8	2.0	1

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-02 Date Collected: 12/05/22 11:40

Client ID: RXSB-2(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.7	0.29	1
1,2,3-Trichlorobenzene	ND		ug/kg	3.4	0.55	1
1,2,4-Trichlorobenzene	ND		ug/kg	3.4	0.46	1
1,3,5-Trimethylbenzene	ND		ug/kg	3.4	0.33	1
1,2,4-Trimethylbenzene	ND		ug/kg	3.4	0.57	1
1,4-Dioxane	ND		ug/kg	140	60.	1
p-Diethylbenzene	ND		ug/kg	3.4	0.30	1
p-Ethyltoluene	ND		ug/kg	3.4	0.66	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	3.4	0.33	1
Ethyl ether	ND		ug/kg	3.4	0.58	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	8.5	2.4	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	105		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	105		70-130
Dibromofluoromethane	100		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-03
Client ID: RXSB-9(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/05/22 11:55
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 12/07/22 23:05
Analyst: JIC
Percent Solids: 84%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	7.4	3.4	1
1,1-Dichloroethane	ND		ug/kg	1.5	0.21	1
Chloroform	ND		ug/kg	2.2	0.20	1
Carbon tetrachloride	ND		ug/kg	1.5	0.34	1
1,2-Dichloropropane	ND		ug/kg	1.5	0.18	1
Dibromochloromethane	ND		ug/kg	1.5	0.20	1
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.39	1
Tetrachloroethene	ND		ug/kg	0.74	0.29	1
Chlorobenzene	ND		ug/kg	0.74	0.19	1
Trichlorofluoromethane	ND		ug/kg	5.9	1.0	1
1,2-Dichloroethane	ND		ug/kg	1.5	0.38	1
1,1,1-Trichloroethane	ND		ug/kg	0.74	0.24	1
Bromodichloromethane	ND		ug/kg	0.74	0.16	1
trans-1,3-Dichloropropene	ND		ug/kg	1.5	0.40	1
cis-1,3-Dichloropropene	ND		ug/kg	0.74	0.23	1
1,3-Dichloropropene, Total	ND		ug/kg	0.74	0.23	1
1,1-Dichloropropene	ND		ug/kg	0.74	0.23	1
Bromoform	ND		ug/kg	5.9	0.36	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.74	0.24	1
Benzene	ND		ug/kg	0.74	0.24	1
Toluene	ND		ug/kg	1.5	0.80	1
Ethylbenzene	ND		ug/kg	1.5	0.21	1
Chloromethane	ND		ug/kg	5.9	1.4	1
Bromomethane	ND		ug/kg	2.9	0.85	1
Vinyl chloride	ND		ug/kg	1.5	0.49	1
Chloroethane	ND		ug/kg	2.9	0.66	1
1,1-Dichloroethene	ND		ug/kg	1.5	0.35	1
trans-1,2-Dichloroethene	ND		ug/kg	2.2	0.20	1

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-03 Date Collected: 12/05/22 11:55

Client ID: RXSB-9(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.74	0.20	1
1,2-Dichlorobenzene	ND		ug/kg	2.9	0.21	1
1,3-Dichlorobenzene	ND		ug/kg	2.9	0.22	1
1,4-Dichlorobenzene	ND		ug/kg	2.9	0.25	1
Methyl tert butyl ether	ND		ug/kg	2.9	0.30	1
p/m-Xylene	ND		ug/kg	2.9	0.82	1
o-Xylene	ND		ug/kg	1.5	0.43	1
Xylenes, Total	ND		ug/kg	1.5	0.43	1
cis-1,2-Dichloroethene	ND		ug/kg	1.5	0.26	1
1,2-Dichloroethene, Total	ND		ug/kg	1.5	0.20	1
Dibromomethane	ND		ug/kg	2.9	0.35	1
Styrene	ND		ug/kg	1.5	0.29	1
Dichlorodifluoromethane	ND		ug/kg	15	1.3	1
Acetone	ND		ug/kg	15	7.1	1
Carbon disulfide	ND		ug/kg	15	6.7	1
2-Butanone	ND		ug/kg	15	3.3	1
Vinyl acetate	ND		ug/kg	15	3.2	1
4-Methyl-2-pentanone	ND		ug/kg	15	1.9	1
1,2,3-Trichloropropane	ND		ug/kg	2.9	0.19	1
2-Hexanone	ND		ug/kg	15	1.7	1
Bromochloromethane	ND		ug/kg	2.9	0.30	1
2,2-Dichloropropane	ND		ug/kg	2.9	0.30	1
1,2-Dibromoethane	ND		ug/kg	1.5	0.41	1
1,3-Dichloropropane	ND		ug/kg	2.9	0.24	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.74	0.19	1
Bromobenzene	ND		ug/kg	2.9	0.21	1
n-Butylbenzene	ND		ug/kg	1.5	0.24	1
sec-Butylbenzene	ND		ug/kg	1.5	0.21	1
tert-Butylbenzene	ND		ug/kg	2.9	0.17	1
o-Chlorotoluene	ND		ug/kg	2.9	0.28	1
p-Chlorotoluene	ND		ug/kg	2.9	0.16	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.4	1.5	1
Hexachlorobutadiene	ND		ug/kg	5.9	0.25	1
Isopropylbenzene	ND		ug/kg	1.5	0.16	1
p-Isopropyltoluene	ND		ug/kg	1.5	0.16	1
Naphthalene	1.8	J	ug/kg	5.9	0.96	1
Acrylonitrile	ND		ug/kg	5.9	1.7	1

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-03 Date Collected: 12/05/22 11:55

Client ID: RXSB-9(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.5	0.25	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.9	0.47	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.9	0.40	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.9	0.28	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.9	0.49	1
1,4-Dioxane	ND		ug/kg	120	52.	1
p-Diethylbenzene	ND		ug/kg	2.9	0.26	1
p-Ethyltoluene	ND		ug/kg	2.9	0.56	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.9	0.28	1
Ethyl ether	ND		ug/kg	2.9	0.50	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.4	2.1	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	102		70-130
Dibromofluoromethane	99		70-130

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-04
Client ID: RXSB-4(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 13:20
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 12/07/22 23:31
Analyst: JIC
Percent Solids: 85%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	7.4	3.4	1
1,1-Dichloroethane	ND		ug/kg	1.5	0.21	1
Chloroform	ND		ug/kg	2.2	0.21	1
Carbon tetrachloride	ND		ug/kg	1.5	0.34	1
1,2-Dichloropropane	ND		ug/kg	1.5	0.18	1
Dibromochloromethane	ND		ug/kg	1.5	0.21	1
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.39	1
Tetrachloroethene	ND		ug/kg	0.74	0.29	1
Chlorobenzene	ND		ug/kg	0.74	0.19	1
Trichlorofluoromethane	ND		ug/kg	5.9	1.0	1
1,2-Dichloroethane	ND		ug/kg	1.5	0.38	1
1,1,1-Trichloroethane	ND		ug/kg	0.74	0.24	1
Bromodichloromethane	ND		ug/kg	0.74	0.16	1
trans-1,3-Dichloropropene	ND		ug/kg	1.5	0.40	1
cis-1,3-Dichloropropene	ND		ug/kg	0.74	0.23	1
1,3-Dichloropropene, Total	ND		ug/kg	0.74	0.23	1
1,1-Dichloropropene	ND		ug/kg	0.74	0.23	1
Bromoform	ND		ug/kg	5.9	0.36	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.74	0.24	1
Benzene	ND		ug/kg	0.74	0.24	1
Toluene	ND		ug/kg	1.5	0.80	1
Ethylbenzene	0.21	J	ug/kg	1.5	0.21	1
Chloromethane	ND		ug/kg	5.9	1.4	1
Bromomethane	ND		ug/kg	2.9	0.86	1
Vinyl chloride	ND		ug/kg	1.5	0.49	1
Chloroethane	ND		ug/kg	2.9	0.66	1
1,1-Dichloroethene	ND		ug/kg	1.5	0.35	1
trans-1,2-Dichloroethene	ND		ug/kg	2.2	0.20	1

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-04 Date Collected: 12/05/22 13:20

Client ID: RXSB-4(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.74	0.20	1
1,2-Dichlorobenzene	ND		ug/kg	2.9	0.21	1
1,3-Dichlorobenzene	ND		ug/kg	2.9	0.22	1
1,4-Dichlorobenzene	ND		ug/kg	2.9	0.25	1
Methyl tert butyl ether	ND		ug/kg	2.9	0.30	1
p/m-Xylene	ND		ug/kg	2.9	0.82	1
o-Xylene	ND		ug/kg	1.5	0.43	1
Xylenes, Total	ND		ug/kg	1.5	0.43	1
cis-1,2-Dichloroethene	ND		ug/kg	1.5	0.26	1
1,2-Dichloroethene, Total	ND		ug/kg	1.5	0.20	1
Dibromomethane	ND		ug/kg	2.9	0.35	1
Styrene	ND		ug/kg	1.5	0.29	1
Dichlorodifluoromethane	ND		ug/kg	15	1.3	1
Acetone	ND		ug/kg	15	7.1	1
Carbon disulfide	ND		ug/kg	15	6.7	1
2-Butanone	ND		ug/kg	15	3.3	1
Vinyl acetate	ND		ug/kg	15	3.2	1
4-Methyl-2-pentanone	ND		ug/kg	15	1.9	1
1,2,3-Trichloropropane	ND		ug/kg	2.9	0.19	1
2-Hexanone	ND		ug/kg	15	1.7	1
Bromochloromethane	ND		ug/kg	2.9	0.30	1
2,2-Dichloropropane	ND		ug/kg	2.9	0.30	1
1,2-Dibromoethane	ND		ug/kg	1.5	0.41	1
1,3-Dichloropropane	ND		ug/kg	2.9	0.24	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.74	0.19	1
Bromobenzene	ND		ug/kg	2.9	0.21	1
n-Butylbenzene	ND		ug/kg	1.5	0.24	1
sec-Butylbenzene	ND		ug/kg	1.5	0.21	1
tert-Butylbenzene	ND		ug/kg	2.9	0.17	1
o-Chlorotoluene	ND		ug/kg	2.9	0.28	1
p-Chlorotoluene	ND		ug/kg	2.9	0.16	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.4	1.5	1
Hexachlorobutadiene	ND		ug/kg	5.9	0.25	1
Isopropylbenzene	ND		ug/kg	1.5	0.16	1
p-Isopropyltoluene	ND		ug/kg	1.5	0.16	1
Naphthalene	1.5	J	ug/kg	5.9	0.96	1
Acrylonitrile	ND		ug/kg	5.9	1.7	1

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-04 Date Collected: 12/05/22 13:20

Client ID: RXSB-4(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.5	0.25	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.9	0.47	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.9	0.40	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.9	0.28	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.9	0.49	1
1,4-Dioxane	ND		ug/kg	120	52.	1
p-Diethylbenzene	ND		ug/kg	2.9	0.26	1
p-Ethyltoluene	ND		ug/kg	2.9	0.56	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.9	0.28	1
Ethyl ether	ND		ug/kg	2.9	0.50	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.4	2.1	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	101		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	98		70-130

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-05
Client ID: RXSB-5(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 13:40
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 12/07/22 23:58
Analyst: JIC
Percent Solids: 80%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	8.6	3.9	1
1,1-Dichloroethane	ND		ug/kg	1.7	0.25	1
Chloroform	ND		ug/kg	2.6	0.24	1
Carbon tetrachloride	ND		ug/kg	1.7	0.39	1
1,2-Dichloropropane	ND		ug/kg	1.7	0.21	1
Dibromochloromethane	ND		ug/kg	1.7	0.24	1
1,1,2-Trichloroethane	ND		ug/kg	1.7	0.46	1
Tetrachloroethene	ND		ug/kg	0.86	0.34	1
Chlorobenzene	ND		ug/kg	0.86	0.22	1
Trichlorofluoromethane	ND		ug/kg	6.8	1.2	1
1,2-Dichloroethane	ND		ug/kg	1.7	0.44	1
1,1,1-Trichloroethane	ND		ug/kg	0.86	0.28	1
Bromodichloromethane	ND		ug/kg	0.86	0.19	1
trans-1,3-Dichloropropene	ND		ug/kg	1.7	0.47	1
cis-1,3-Dichloropropene	ND		ug/kg	0.86	0.27	1
1,3-Dichloropropene, Total	ND		ug/kg	0.86	0.27	1
1,1-Dichloropropene	ND		ug/kg	0.86	0.27	1
Bromoform	ND		ug/kg	6.8	0.42	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.86	0.28	1
Benzene	ND		ug/kg	0.86	0.28	1
Toluene	ND		ug/kg	1.7	0.93	1
Ethylbenzene	ND		ug/kg	1.7	0.24	1
Chloromethane	ND		ug/kg	6.8	1.6	1
Bromomethane	ND		ug/kg	3.4	0.99	1
Vinyl chloride	ND		ug/kg	1.7	0.57	1
Chloroethane	ND		ug/kg	3.4	0.77	1
1,1-Dichloroethene	ND		ug/kg	1.7	0.41	1
trans-1,2-Dichloroethene	ND		ug/kg	2.6	0.23	1

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-05 Date Collected: 12/05/22 13:40

Client ID: RXSB-5(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.86	0.23	1
1,2-Dichlorobenzene	ND		ug/kg	3.4	0.25	1
1,3-Dichlorobenzene	ND		ug/kg	3.4	0.25	1
1,4-Dichlorobenzene	ND		ug/kg	3.4	0.29	1
Methyl tert butyl ether	ND		ug/kg	3.4	0.34	1
p/m-Xylene	ND		ug/kg	3.4	0.96	1
o-Xylene	ND		ug/kg	1.7	0.50	1
Xylenes, Total	ND		ug/kg	1.7	0.50	1
cis-1,2-Dichloroethene	ND		ug/kg	1.7	0.30	1
1,2-Dichloroethene, Total	ND		ug/kg	1.7	0.23	1
Dibromomethane	ND		ug/kg	3.4	0.41	1
Styrene	ND		ug/kg	1.7	0.34	1
Dichlorodifluoromethane	ND		ug/kg	17	1.6	1
Acetone	ND		ug/kg	17	8.2	1
Carbon disulfide	ND		ug/kg	17	7.8	1
2-Butanone	ND		ug/kg	17	3.8	1
Vinyl acetate	ND		ug/kg	17	3.7	1
4-Methyl-2-pentanone	ND		ug/kg	17	2.2	1
1,2,3-Trichloropropane	ND		ug/kg	3.4	0.22	1
2-Hexanone	ND		ug/kg	17	2.0	1
Bromochloromethane	ND		ug/kg	3.4	0.35	1
2,2-Dichloropropane	ND		ug/kg	3.4	0.34	1
1,2-Dibromoethane	ND		ug/kg	1.7	0.48	1
1,3-Dichloropropane	ND		ug/kg	3.4	0.28	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.86	0.22	1
Bromobenzene	ND		ug/kg	3.4	0.25	1
n-Butylbenzene	ND		ug/kg	1.7	0.28	1
sec-Butylbenzene	ND		ug/kg	1.7	0.25	1
tert-Butylbenzene	ND		ug/kg	3.4	0.20	1
o-Chlorotoluene	ND		ug/kg	3.4	0.33	1
p-Chlorotoluene	ND		ug/kg	3.4	0.18	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.1	1.7	1
Hexachlorobutadiene	ND		ug/kg	6.8	0.29	1
Isopropylbenzene	ND		ug/kg	1.7	0.19	1
p-Isopropyltoluene	ND		ug/kg	1.7	0.19	1
Naphthalene	1.5	J	ug/kg	6.8	1.1	1
Acrylonitrile	ND		ug/kg	6.8	2.0	1

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-05 Date Collected: 12/05/22 13:40

Client ID: RXSB-5(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.7	0.29	1
1,2,3-Trichlorobenzene	ND		ug/kg	3.4	0.55	1
1,2,4-Trichlorobenzene	ND		ug/kg	3.4	0.46	1
1,3,5-Trimethylbenzene	ND		ug/kg	3.4	0.33	1
1,2,4-Trimethylbenzene	ND		ug/kg	3.4	0.57	1
1,4-Dioxane	ND		ug/kg	140	60.	1
p-Diethylbenzene	ND		ug/kg	3.4	0.30	1
p-Ethyltoluene	ND		ug/kg	3.4	0.66	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	3.4	0.33	1
Ethyl ether	ND		ug/kg	3.4	0.58	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	8.6	2.4	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	102		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	102		70-130
Dibromofluoromethane	98		70-130

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-06 Date Collected: 12/05/22 14:00

Client ID: RXSB-8(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Analytical Method: 1,8260D

Analytical Date: 12/08/22 00:25

Analyst: JIC

Percent Solids: 86%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	6.5	3.0	1
1,1-Dichloroethane	ND		ug/kg	1.3	0.19	1
Chloroform	ND		ug/kg	2.0	0.18	1
Carbon tetrachloride	ND		ug/kg	1.3	0.30	1
1,2-Dichloropropane	ND		ug/kg	1.3	0.16	1
Dibromochloromethane	ND		ug/kg	1.3	0.18	1
1,1,2-Trichloroethane	ND		ug/kg	1.3	0.35	1
Tetrachloroethene	ND		ug/kg	0.65	0.26	1
Chlorobenzene	ND		ug/kg	0.65	0.16	1
Trichlorofluoromethane	ND		ug/kg	5.2	0.91	1
1,2-Dichloroethane	ND		ug/kg	1.3	0.34	1
1,1,1-Trichloroethane	ND		ug/kg	0.65	0.22	1
Bromodichloromethane	ND		ug/kg	0.65	0.14	1
trans-1,3-Dichloropropene	ND		ug/kg	1.3	0.36	1
cis-1,3-Dichloropropene	ND		ug/kg	0.65	0.21	1
1,3-Dichloropropene, Total	ND		ug/kg	0.65	0.21	1
1,1-Dichloropropene	ND		ug/kg	0.65	0.21	1
Bromoform	ND		ug/kg	5.2	0.32	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.65	0.22	1
Benzene	ND		ug/kg	0.65	0.22	1
Toluene	ND		ug/kg	1.3	0.71	1
Ethylbenzene	ND		ug/kg	1.3	0.18	1
Chloromethane	ND		ug/kg	5.2	1.2	1
Bromomethane	ND		ug/kg	2.6	0.76	1
Vinyl chloride	ND		ug/kg	1.3	0.44	1
Chloroethane	ND		ug/kg	2.6	0.59	1
1,1-Dichloroethene	ND		ug/kg	1.3	0.31	1
trans-1,2-Dichloroethene	ND		ug/kg	2.0	0.18	1

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-06 Date Collected: 12/05/22 14:00

Client ID: RXSB-8(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.65	0.18	1
1,2-Dichlorobenzene	ND		ug/kg	2.6	0.19	1
1,3-Dichlorobenzene	ND		ug/kg	2.6	0.19	1
1,4-Dichlorobenzene	ND		ug/kg	2.6	0.22	1
Methyl tert butyl ether	ND		ug/kg	2.6	0.26	1
p/m-Xylene	ND		ug/kg	2.6	0.73	1
o-Xylene	ND		ug/kg	1.3	0.38	1
Xylenes, Total	ND		ug/kg	1.3	0.38	1
cis-1,2-Dichloroethene	ND		ug/kg	1.3	0.23	1
1,2-Dichloroethene, Total	ND		ug/kg	1.3	0.18	1
Dibromomethane	ND		ug/kg	2.6	0.31	1
Styrene	ND		ug/kg	1.3	0.26	1
Dichlorodifluoromethane	ND		ug/kg	13	1.2	1
Acetone	ND		ug/kg	13	6.3	1
Carbon disulfide	ND		ug/kg	13	5.9	1
2-Butanone	ND		ug/kg	13	2.9	1
Vinyl acetate	ND		ug/kg	13	2.8	1
4-Methyl-2-pentanone	ND		ug/kg	13	1.7	1
1,2,3-Trichloropropane	ND		ug/kg	2.6	0.16	1
2-Hexanone	ND		ug/kg	13	1.5	1
Bromochloromethane	ND		ug/kg	2.6	0.27	1
2,2-Dichloropropane	ND		ug/kg	2.6	0.26	1
1,2-Dibromoethane	ND		ug/kg	1.3	0.36	1
1,3-Dichloropropane	ND		ug/kg	2.6	0.22	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.65	0.17	1
Bromobenzene	ND		ug/kg	2.6	0.19	1
n-Butylbenzene	ND		ug/kg	1.3	0.22	1
sec-Butylbenzene	ND		ug/kg	1.3	0.19	1
tert-Butylbenzene	ND		ug/kg	2.6	0.15	1
o-Chlorotoluene	ND		ug/kg	2.6	0.25	1
p-Chlorotoluene	ND		ug/kg	2.6	0.14	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.9	1.3	1
Hexachlorobutadiene	ND		ug/kg	5.2	0.22	1
Isopropylbenzene	ND		ug/kg	1.3	0.14	1
p-Isopropyltoluene	ND		ug/kg	1.3	0.14	1
Naphthalene	1.1	J	ug/kg	5.2	0.85	1
Acrylonitrile	ND		ug/kg	5.2	1.5	1

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-06 Date Collected: 12/05/22 14:00

Client ID: RXSB-8(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.3	0.22	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.6	0.42	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.6	0.36	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.6	0.25	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.6	0.44	1
1,4-Dioxane	ND		ug/kg	100	46.	1
p-Diethylbenzene	ND		ug/kg	2.6	0.23	1
p-Ethyltoluene	ND		ug/kg	2.6	0.50	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.6	0.25	1
Ethyl ether	ND		ug/kg	2.6	0.44	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.5	1.8	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	103		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	99		70-130

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-07 Date Collected: 12/05/22 14:45

Client ID: RXSB-1(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Analytical Method: 1,8260D

Analytical Date: 12/08/22 00:51

Analyst: JIC

Percent Solids: 85%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	7.6	3.5	1
1,1-Dichloroethane	ND		ug/kg	1.5	0.22	1
Chloroform	ND		ug/kg	2.3	0.21	1
Carbon tetrachloride	ND		ug/kg	1.5	0.35	1
1,2-Dichloropropane	ND		ug/kg	1.5	0.19	1
Dibromochloromethane	ND		ug/kg	1.5	0.21	1
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.40	1
Tetrachloroethene	ND		ug/kg	0.76	0.30	1
Chlorobenzene	ND		ug/kg	0.76	0.19	1
Trichlorofluoromethane	ND		ug/kg	6.1	1.0	1
1,2-Dichloroethane	ND		ug/kg	1.5	0.39	1
1,1,1-Trichloroethane	ND		ug/kg	0.76	0.25	1
Bromodichloromethane	ND		ug/kg	0.76	0.16	1
trans-1,3-Dichloropropene	ND		ug/kg	1.5	0.41	1
cis-1,3-Dichloropropene	ND		ug/kg	0.76	0.24	1
1,3-Dichloropropene, Total	ND		ug/kg	0.76	0.24	1
1,1-Dichloropropene	ND		ug/kg	0.76	0.24	1
Bromoform	ND		ug/kg	6.1	0.37	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.76	0.25	1
Benzene	ND		ug/kg	0.76	0.25	1
Toluene	ND		ug/kg	1.5	0.82	1
Ethylbenzene	0.48	J	ug/kg	1.5	0.21	1
Chloromethane	ND		ug/kg	6.1	1.4	1
Bromomethane	ND		ug/kg	3.0	0.88	1
Vinyl chloride	ND		ug/kg	1.5	0.51	1
Chloroethane	ND		ug/kg	3.0	0.69	1
1,1-Dichloroethene	ND		ug/kg	1.5	0.36	1
trans-1,2-Dichloroethene	ND		ug/kg	2.3	0.21	1

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-07 Date Collected: 12/05/22 14:45

Client ID: RXSB-1(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.76	0.21	1
1,2-Dichlorobenzene	ND		ug/kg	3.0	0.22	1
1,3-Dichlorobenzene	ND		ug/kg	3.0	0.22	1
1,4-Dichlorobenzene	ND		ug/kg	3.0	0.26	1
Methyl tert butyl ether	ND		ug/kg	3.0	0.30	1
p/m-Xylene	2.5	J	ug/kg	3.0	0.85	1
o-Xylene	1.1	J	ug/kg	1.5	0.44	1
Xylenes, Total	3.6	J	ug/kg	1.5	0.44	1
cis-1,2-Dichloroethene	ND		ug/kg	1.5	0.26	1
1,2-Dichloroethene, Total	ND		ug/kg	1.5	0.21	1
Dibromomethane	ND		ug/kg	3.0	0.36	1
Styrene	ND		ug/kg	1.5	0.30	1
Dichlorodifluoromethane	ND		ug/kg	15	1.4	1
Acetone	ND		ug/kg	15	7.3	1
Carbon disulfide	ND		ug/kg	15	6.9	1
2-Butanone	ND		ug/kg	15	3.4	1
Vinyl acetate	ND		ug/kg	15	3.3	1
4-Methyl-2-pentanone	ND		ug/kg	15	1.9	1
1,2,3-Trichloropropane	ND		ug/kg	3.0	0.19	1
2-Hexanone	ND		ug/kg	15	1.8	1
Bromochloromethane	ND		ug/kg	3.0	0.31	1
2,2-Dichloropropane	ND		ug/kg	3.0	0.31	1
1,2-Dibromoethane	ND		ug/kg	1.5	0.42	1
1,3-Dichloropropane	ND		ug/kg	3.0	0.25	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.76	0.20	1
Bromobenzene	ND		ug/kg	3.0	0.22	1
n-Butylbenzene	ND		ug/kg	1.5	0.25	1
sec-Butylbenzene	ND		ug/kg	1.5	0.22	1
tert-Butylbenzene	ND		ug/kg	3.0	0.18	1
o-Chlorotoluene	ND		ug/kg	3.0	0.29	1
p-Chlorotoluene	ND		ug/kg	3.0	0.16	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.6	1.5	1
Hexachlorobutadiene	ND		ug/kg	6.1	0.26	1
Isopropylbenzene	ND		ug/kg	1.5	0.16	1
p-Isopropyltoluene	ND		ug/kg	1.5	0.16	1
Naphthalene	1.3	J	ug/kg	6.1	0.99	1
Acrylonitrile	ND		ug/kg	6.1	1.7	1

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-07 Date Collected: 12/05/22 14:45

Client ID: RXSB-1(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.5	0.26	1
1,2,3-Trichlorobenzene	ND		ug/kg	3.0	0.49	1
1,2,4-Trichlorobenzene	ND		ug/kg	3.0	0.41	1
1,3,5-Trimethylbenzene	ND		ug/kg	3.0	0.29	1
1,2,4-Trimethylbenzene	ND		ug/kg	3.0	0.51	1
1,4-Dioxane	ND		ug/kg	120	53.	1
p-Diethylbenzene	ND		ug/kg	3.0	0.27	1
p-Ethyltoluene	ND		ug/kg	3.0	0.58	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	3.0	0.29	1
Ethyl ether	ND		ug/kg	3.0	0.52	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.6	2.2	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	103		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	98		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 12/07/22 20:50
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-07 Batch: WG1720895-5					
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	ND		ug/kg	1.5	0.14
Carbon tetrachloride	ND		ug/kg	1.0	0.23
1,2-Dichloropropane	ND		ug/kg	1.0	0.12
Dibromochloromethane	ND		ug/kg	1.0	0.14
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27
Tetrachloroethene	ND		ug/kg	0.50	0.20
Chlorobenzene	ND		ug/kg	0.50	0.13
Trichlorofluoromethane	ND		ug/kg	4.0	0.70
1,2-Dichloroethane	ND		ug/kg	1.0	0.26
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17
Bromodichloromethane	ND		ug/kg	0.50	0.11
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16
1,1-Dichloropropene	ND		ug/kg	0.50	0.16
Bromoform	ND		ug/kg	4.0	0.25
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17
Benzene	ND		ug/kg	0.50	0.17
Toluene	ND		ug/kg	1.0	0.54
Ethylbenzene	ND		ug/kg	1.0	0.14
Chloromethane	ND		ug/kg	4.0	0.93
Bromomethane	ND		ug/kg	2.0	0.58
Vinyl chloride	ND		ug/kg	1.0	0.34
Chloroethane	ND		ug/kg	2.0	0.45
1,1-Dichloroethene	ND		ug/kg	1.0	0.24
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14
Trichloroethene	ND		ug/kg	0.50	0.14

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 12/07/22 20:50
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-07 Batch: WG1720895-5					
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17
Methyl tert butyl ether	ND		ug/kg	2.0	0.20
p/m-Xylene	ND		ug/kg	2.0	0.56
o-Xylene	ND		ug/kg	1.0	0.29
Xylenes, Total	ND		ug/kg	1.0	0.29
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	2.0	0.24
Styrene	ND		ug/kg	1.0	0.20
Dichlorodifluoromethane	ND		ug/kg	10	0.92
Acetone	ND		ug/kg	10	4.8
Carbon disulfide	ND		ug/kg	10	4.6
2-Butanone	ND		ug/kg	10	2.2
Vinyl acetate	ND		ug/kg	10	2.2
4-Methyl-2-pentanone	ND		ug/kg	10	1.3
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13
2-Hexanone	ND		ug/kg	10	1.2
Bromochloromethane	ND		ug/kg	2.0	0.20
2,2-Dichloropropane	ND		ug/kg	2.0	0.20
1,2-Dibromoethane	ND		ug/kg	1.0	0.28
1,3-Dichloropropane	ND		ug/kg	2.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.13
Bromobenzene	ND		ug/kg	2.0	0.14
n-Butylbenzene	ND		ug/kg	1.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.15
tert-Butylbenzene	ND		ug/kg	2.0	0.12
o-Chlorotoluene	ND		ug/kg	2.0	0.19

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 12/07/22 20:50
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-07 Batch: WG1720895-5					
p-Chlorotoluene	ND		ug/kg	2.0	0.11
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0
Hexachlorobutadiene	ND		ug/kg	4.0	0.17
Isopropylbenzene	ND		ug/kg	1.0	0.11
p-Isopropyltoluene	ND		ug/kg	1.0	0.11
Naphthalene	2.6	J	ug/kg	4.0	0.65
Acrylonitrile	ND		ug/kg	4.0	1.2
n-Propylbenzene	ND		ug/kg	1.0	0.17
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.27
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33
1,4-Dioxane	ND		ug/kg	80	35.
p-Diethylbenzene	ND		ug/kg	2.0	0.18
p-Ethyltoluene	ND		ug/kg	2.0	0.38
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19
Ethyl ether	ND		ug/kg	2.0	0.34
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	95		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	102		70-130
Dibromofluoromethane	94		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-07 Batch: WG1720895-3 WG1720895-4								
Methylene chloride	86		86		70-130	0		30
1,1-Dichloroethane	90		90		70-130	0		30
Chloroform	87		88		70-130	1		30
Carbon tetrachloride	100		96		70-130	4		30
1,2-Dichloropropane	89		89		70-130	0		30
Dibromochloromethane	91		92		70-130	1		30
1,1,2-Trichloroethane	94		96		70-130	2		30
Tetrachloroethene	98		97		70-130	1		30
Chlorobenzene	96		97		70-130	1		30
Trichlorofluoromethane	98		98		70-139	0		30
1,2-Dichloroethane	87		87		70-130	0		30
1,1,1-Trichloroethane	98		97		70-130	1		30
Bromodichloromethane	89		89		70-130	0		30
trans-1,3-Dichloropropene	91		93		70-130	2		30
cis-1,3-Dichloropropene	91		91		70-130	0		30
1,1-Dichloropropene	90		90		70-130	0		30
Bromoform	99		97		70-130	2		30
1,1,2,2-Tetrachloroethane	86		87		70-130	1		30
Benzene	92		91		70-130	1		30
Toluene	95		96		70-130	1		30
Ethylbenzene	94		94		70-130	0		30
Chloromethane	89		89		52-130	0		30
Bromomethane	105		106		57-147	1		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-07 Batch: WG1720895-3 WG1720895-4								
Vinyl chloride	89		89		67-130	0		30
Chloroethane	84		83		50-151	1		30
1,1-Dichloroethene	98		96		65-135	2		30
trans-1,2-Dichloroethene	93		92		70-130	1		30
Trichloroethene	90		89		70-130	1		30
1,2-Dichlorobenzene	95		94		70-130	1		30
1,3-Dichlorobenzene	96		94		70-130	2		30
1,4-Dichlorobenzene	94		94		70-130	0		30
Methyl tert butyl ether	88		88		66-130	0		30
p/m-Xylene	96		96		70-130	0		30
o-Xylene	93		94		70-130	1		30
cis-1,2-Dichloroethene	93		91		70-130	2		30
Dibromomethane	92		90		70-130	2		30
Styrene	92		91		70-130	1		30
Dichlorodifluoromethane	87		86		30-146	1		30
Acetone	81		85		54-140	5		30
Carbon disulfide	83		83		59-130	0		30
2-Butanone	80		80		70-130	0		30
Vinyl acetate	**64**	Q	**65**	Q	70-130	2		30
4-Methyl-2-pentanone	91		94		70-130	3		30
1,2,3-Trichloropropane	88		93		68-130	6		30
2-Hexanone	78		81		70-130	4		30
Bromochloromethane	95		94		70-130	1		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-07 Batch: WG1720895-3 WG1720895-4								
2,2-Dichloropropane	92		91		70-130	1		30
1,2-Dibromoethane	91		92		70-130	1		30
1,3-Dichloropropane	93		94		69-130	1		30
1,1,1,2-Tetrachloroethane	90		90		70-130	0		30
Bromobenzene	94		94		70-130	0		30
n-Butylbenzene	96		96		70-130	0		30
sec-Butylbenzene	97		97		70-130	0		30
tert-Butylbenzene	96		96		70-130	0		30
o-Chlorotoluene	91		93		70-130	2		30
p-Chlorotoluene	92		92		70-130	0		30
1,2-Dibromo-3-chloropropane	101		97		68-130	4		30
Hexachlorobutadiene	108		106		67-130	2		30
Isopropylbenzene	94		94		70-130	0		30
p-Isopropyltoluene	96		96		70-130	0		30
Naphthalene	118		109		70-130	8		30
Acrylonitrile	85		87		70-130	2		30
n-Propylbenzene	93		93		70-130	0		30
1,2,3-Trichlorobenzene	103		101		70-130	2		30
1,2,4-Trichlorobenzene	102		101		70-130	1		30
1,3,5-Trimethylbenzene	93		94		70-130	1		30
1,2,4-Trimethylbenzene	92		93		70-130	1		30
1,4-Dioxane	88		90		65-136	2		30
p-Diethylbenzene	95		95		70-130	0		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-07 Batch: WG1720895-3 WG1720895-4								
p-Ethyltoluene	94		94		70-130	0		30
1,2,4,5-Tetramethylbenzene	93		92		70-130	1		30
Ethyl ether	93		94		67-130	1		30
trans-1,4-Dichloro-2-butene	90		92		70-130	2		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	96		97		70-130
Toluene-d8	102		103		70-130
4-Bromofluorobenzene	97		97		70-130
Dibromofluoromethane	96		95		70-130

SEMIVOLATILES

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-01
Client ID: RXSB-3(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/05/22 11:10
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 12/07/22 16:35
Analyst: IM
Percent Solids: 83%

Extraction Method: EPA 3546
Extraction Date: 12/06/22 16:55

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	250		ug/kg	160	20.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	22.	1
Hexachlorobenzene	ND		ug/kg	120	22.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	26.	1
2-Chloronaphthalene	ND		ug/kg	190	19.	1
1,2-Dichlorobenzene	ND		ug/kg	190	35.	1
1,3-Dichlorobenzene	ND		ug/kg	190	34.	1
1,4-Dichlorobenzene	ND		ug/kg	190	34.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	52.	1
2,4-Dinitrotoluene	ND		ug/kg	190	39.	1
2,6-Dinitrotoluene	ND		ug/kg	190	33.	1
Fluoranthene	6400		ug/kg	120	22.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	21.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	30.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	33.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	20.	1
Hexachlorobutadiene	ND		ug/kg	190	28.	1
Hexachlorocyclopentadiene	ND		ug/kg	560	180	1
Hexachloroethane	ND		ug/kg	160	32.	1
Isophorone	ND		ug/kg	180	25.	1
Naphthalene	220		ug/kg	190	24.	1
Nitrobenzene	ND		ug/kg	180	29.	1
NDPA/DPA	ND		ug/kg	160	22.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	30.	1
Bis(2-ethylhexyl)phthalate	240		ug/kg	190	67.	1
Butyl benzyl phthalate	ND		ug/kg	190	49.	1
Di-n-butylphthalate	69	J	ug/kg	190	37.	1
Di-n-octylphthalate	ND		ug/kg	190	66.	1

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-01 Date Collected: 12/05/22 11:10

Client ID: RXSB-3(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	190	18.	1
Dimethyl phthalate	ND		ug/kg	190	41.	1
Benzo(a)anthracene	3400		ug/kg	120	22.	1
Benzo(a)pyrene	3100		ug/kg	160	48.	1
Benzo(b)fluoranthene	4100		ug/kg	120	33.	1
Benzo(k)fluoranthene	1000		ug/kg	120	31.	1
Chrysene	3200		ug/kg	120	20.	1
Acenaphthylene	990		ug/kg	160	30.	1
Anthracene	1100		ug/kg	120	38.	1
Benzo(ghi)perylene	1900		ug/kg	160	23.	1
Fluorene	330		ug/kg	190	19.	1
Phenanthrene	4500		ug/kg	120	24.	1
Dibenzo(a,h)anthracene	470		ug/kg	120	22.	1
Indeno(1,2,3-cd)pyrene	2200		ug/kg	160	27.	1
Pyrene	5300		ug/kg	120	19.	1
Biphenyl	32	J	ug/kg	440	25.	1
4-Chloroaniline	ND		ug/kg	190	35.	1
2-Nitroaniline	ND		ug/kg	190	38.	1
3-Nitroaniline	ND		ug/kg	190	37.	1
4-Nitroaniline	ND		ug/kg	190	81.	1
Dibenzofuran	260		ug/kg	190	18.	1
2-Methylnaphthalene	110	J	ug/kg	230	24.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	20.	1
Acetophenone	ND		ug/kg	190	24.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	37.	1
p-Chloro-m-cresol	ND		ug/kg	190	29.	1
2-Chlorophenol	ND		ug/kg	190	23.	1
2,4-Dichlorophenol	ND		ug/kg	180	31.	1
2,4-Dimethylphenol	ND		ug/kg	190	64.	1
2-Nitrophenol	ND		ug/kg	420	73.	1
4-Nitrophenol	ND		ug/kg	270	80.	1
2,4-Dinitrophenol	ND		ug/kg	940	91.	1
4,6-Dinitro-o-cresol	ND		ug/kg	510	94.	1
Pentachlorophenol	ND		ug/kg	160	43.	1
Phenol	43	J	ug/kg	190	29.	1
2-Methylphenol	ND		ug/kg	190	30.	1
3-Methylphenol/4-Methylphenol	57	J	ug/kg	280	30.	1

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-01 Date Collected: 12/05/22 11:10

Client ID: RXSB-3(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	190	37.	1
Benzoic Acid	ND		ug/kg	630	200	1
Benzyl Alcohol	ND		ug/kg	190	60.	1
Carbazole	700		ug/kg	190	19.	1
1,4-Dioxane	ND		ug/kg	29	9.0	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	64		25-120
Phenol-d6	72		10-120
Nitrobenzene-d5	70		23-120
2-Fluorobiphenyl	73		30-120
2,4,6-Tribromophenol	90		10-136
4-Terphenyl-d14	65		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-02 D
Client ID: RXSB-2(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 11:40
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 12/09/22 13:08
Analyst: IM
Percent Solids: 82%

Extraction Method: EPA 3546
Extraction Date: 12/06/22 16:55

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	1200		ug/kg	810	100	5
1,2,4-Trichlorobenzene	ND		ug/kg	1000	120	5
Hexachlorobenzene	ND		ug/kg	600	110	5
Bis(2-chloroethyl)ether	ND		ug/kg	910	140	5
2-Chloronaphthalene	ND		ug/kg	1000	100	5
1,2-Dichlorobenzene	ND		ug/kg	1000	180	5
1,3-Dichlorobenzene	ND		ug/kg	1000	170	5
1,4-Dichlorobenzene	ND		ug/kg	1000	180	5
3,3'-Dichlorobenzidine	ND		ug/kg	1000	270	5
2,4-Dinitrotoluene	ND		ug/kg	1000	200	5
2,6-Dinitrotoluene	ND		ug/kg	1000	170	5
Fluoranthene	21000		ug/kg	600	120	5
4-Chlorophenyl phenyl ether	ND		ug/kg	1000	110	5
4-Bromophenyl phenyl ether	ND		ug/kg	1000	150	5
Bis(2-chloroisopropyl)ether	ND		ug/kg	1200	170	5
Bis(2-chloroethoxy)methane	ND		ug/kg	1100	100	5
Hexachlorobutadiene	ND		ug/kg	1000	150	5
Hexachlorocyclopentadiene	ND		ug/kg	2900	910	5
Hexachloroethane	ND		ug/kg	810	160	5
Isophorone	ND		ug/kg	910	130	5
Naphthalene	610	J	ug/kg	1000	120	5
Nitrobenzene	ND		ug/kg	910	150	5
NDPA/DPA	ND		ug/kg	810	110	5
n-Nitrosodi-n-propylamine	ND		ug/kg	1000	160	5
Bis(2-ethylhexyl)phthalate	ND		ug/kg	1000	350	5
Butyl benzyl phthalate	ND		ug/kg	1000	250	5
Di-n-butylphthalate	ND		ug/kg	1000	190	5
Di-n-octylphthalate	ND		ug/kg	1000	340	5

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-02 D
Client ID: RXSB-2(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 11:40
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	1000	93.	5
Dimethyl phthalate	ND		ug/kg	1000	210	5
Benzo(a)anthracene	10000		ug/kg	600	110	5
Benzo(a)pyrene	9500		ug/kg	810	250	5
Benzo(b)fluoranthene	12000		ug/kg	600	170	5
Benzo(k)fluoranthene	2900		ug/kg	600	160	5
Chrysene	9300		ug/kg	600	100	5
Acenaphthylene	590	J	ug/kg	810	160	5
Anthracene	3500		ug/kg	600	200	5
Benzo(ghi)perylene	5500		ug/kg	810	120	5
Fluorene	1300		ug/kg	1000	98.	5
Phenanthrene	16000		ug/kg	600	120	5
Dibenzo(a,h)anthracene	1200		ug/kg	600	120	5
Indeno(1,2,3-cd)pyrene	5200		ug/kg	810	140	5
Pyrene	20000		ug/kg	600	100	5
Biphenyl	ND		ug/kg	2300	130	5
4-Chloroaniline	ND		ug/kg	1000	180	5
2-Nitroaniline	ND		ug/kg	1000	190	5
3-Nitroaniline	ND		ug/kg	1000	190	5
4-Nitroaniline	ND		ug/kg	1000	420	5
Dibenzofuran	700	J	ug/kg	1000	95.	5
2-Methylnaphthalene	380	J	ug/kg	1200	120	5
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	1000	100	5
Acetophenone	ND		ug/kg	1000	120	5
2,4,6-Trichlorophenol	ND		ug/kg	600	190	5
p-Chloro-m-cresol	ND		ug/kg	1000	150	5
2-Chlorophenol	ND		ug/kg	1000	120	5
2,4-Dichlorophenol	ND		ug/kg	910	160	5
2,4-Dimethylphenol	ND		ug/kg	1000	330	5
2-Nitrophenol	ND		ug/kg	2200	380	5
4-Nitrophenol	ND		ug/kg	1400	410	5
2,4-Dinitrophenol	ND		ug/kg	4800	470	5
4,6-Dinitro-o-cresol	ND		ug/kg	2600	480	5
Pentachlorophenol	ND		ug/kg	810	220	5
Phenol	ND		ug/kg	1000	150	5
2-Methylphenol	ND		ug/kg	1000	160	5
3-Methylphenol/4-Methylphenol	ND		ug/kg	1400	160	5

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-02 D
Client ID: RXSB-2(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 11:40
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	1000	190	5
Benzoic Acid	ND		ug/kg	3300	1000	5
Benzyl Alcohol	ND		ug/kg	1000	310	5
Carbazole	1700		ug/kg	1000	98.	5
1,4-Dioxane	ND		ug/kg	150	46.	5

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	47		25-120
Phenol-d6	44		10-120
Nitrobenzene-d5	43		23-120
2-Fluorobiphenyl	54		30-120
2,4,6-Tribromophenol	62		10-136
4-Terphenyl-d14	54		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-03
Client ID: RXSB-9(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/05/22 11:55
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 12/07/22 17:23
Analyst: IM
Percent Solids: 84%

Extraction Method: EPA 3546
Extraction Date: 12/06/22 16:55

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	300		ug/kg	160	20.	1
1,2,4-Trichlorobenzene	ND		ug/kg	200	23.	1
Hexachlorobenzene	ND		ug/kg	120	22.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	27.	1
2-Chloronaphthalene	ND		ug/kg	200	20.	1
1,2-Dichlorobenzene	ND		ug/kg	200	36.	1
1,3-Dichlorobenzene	ND		ug/kg	200	34.	1
1,4-Dichlorobenzene	ND		ug/kg	200	35.	1
3,3'-Dichlorobenzidine	ND		ug/kg	200	53.	1
2,4-Dinitrotoluene	ND		ug/kg	200	40.	1
2,6-Dinitrotoluene	ND		ug/kg	200	34.	1
Fluoranthene	4300		ug/kg	120	23.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	200	21.	1
4-Bromophenyl phenyl ether	ND		ug/kg	200	30.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	240	34.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	20.	1
Hexachlorobutadiene	ND		ug/kg	200	29.	1
Hexachlorocyclopentadiene	ND		ug/kg	570	180	1
Hexachloroethane	ND		ug/kg	160	32.	1
Isophorone	ND		ug/kg	180	26.	1
Naphthalene	200		ug/kg	200	24.	1
Nitrobenzene	ND		ug/kg	180	29.	1
NDPA/DPA	ND		ug/kg	160	23.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	200	31.	1
Bis(2-ethylhexyl)phthalate	95	J	ug/kg	200	69.	1
Butyl benzyl phthalate	ND		ug/kg	200	50.	1
Di-n-butylphthalate	ND		ug/kg	200	38.	1
Di-n-octylphthalate	ND		ug/kg	200	68.	1

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-03 Date Collected: 12/05/22 11:55

Client ID: RXSB-9(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	200	18.	1
Dimethyl phthalate	ND		ug/kg	200	42.	1
Benzo(a)anthracene	2300		ug/kg	120	22.	1
Benzo(a)pyrene	2100		ug/kg	160	48.	1
Benzo(b)fluoranthene	2400		ug/kg	120	33.	1
Benzo(k)fluoranthene	890		ug/kg	120	32.	1
Chrysene	2100		ug/kg	120	21.	1
Acenaphthylene	230		ug/kg	160	31.	1
Anthracene	760		ug/kg	120	39.	1
Benzo(ghi)perylene	1300		ug/kg	160	23.	1
Fluorene	310		ug/kg	200	19.	1
Phenanthrene	3000		ug/kg	120	24.	1
Dibenzo(a,h)anthracene	300		ug/kg	120	23.	1
Indeno(1,2,3-cd)pyrene	1500		ug/kg	160	28.	1
Pyrene	3900		ug/kg	120	20.	1
Biphenyl	35	J	ug/kg	450	26.	1
4-Chloroaniline	ND		ug/kg	200	36.	1
2-Nitroaniline	ND		ug/kg	200	38.	1
3-Nitroaniline	ND		ug/kg	200	37.	1
4-Nitroaniline	ND		ug/kg	200	82.	1
Dibenzofuran	170	J	ug/kg	200	19.	1
2-Methylnaphthalene	120	J	ug/kg	240	24.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	200	21.	1
Acetophenone	ND		ug/kg	200	24.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	38.	1
p-Chloro-m-cresol	ND		ug/kg	200	30.	1
2-Chlorophenol	ND		ug/kg	200	23.	1
2,4-Dichlorophenol	ND		ug/kg	180	32.	1
2,4-Dimethylphenol	ND		ug/kg	200	66.	1
2-Nitrophenol	ND		ug/kg	430	75.	1
4-Nitrophenol	ND		ug/kg	280	81.	1
2,4-Dinitrophenol	ND		ug/kg	950	92.	1
4,6-Dinitro-o-cresol	ND		ug/kg	520	95.	1
Pentachlorophenol	ND		ug/kg	160	44.	1
Phenol	ND		ug/kg	200	30.	1
2-Methylphenol	ND		ug/kg	200	31.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	280	31.	1

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-03 Date Collected: 12/05/22 11:55

Client ID: RXSB-9(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	200	38.	1
Benzoic Acid	ND		ug/kg	640	200	1
Benzyl Alcohol	ND		ug/kg	200	61.	1
Carbazole	380		ug/kg	200	19.	1
1,4-Dioxane	ND		ug/kg	30	9.1	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	60		25-120
Phenol-d6	63		10-120
Nitrobenzene-d5	68		23-120
2-Fluorobiphenyl	71		30-120
2,4,6-Tribromophenol	83		10-136
4-Terphenyl-d14	65		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-04
Client ID: RXSB-4(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/05/22 13:20
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 12/07/22 17:47
Analyst: IM
Percent Solids: 85%

Extraction Method: EPA 3546
Extraction Date: 12/06/22 16:55

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	66	J	ug/kg	150	20.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	22.	1
Hexachlorobenzene	ND		ug/kg	120	22.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	26.	1
2-Chloronaphthalene	ND		ug/kg	190	19.	1
1,2-Dichlorobenzene	ND		ug/kg	190	34.	1
1,3-Dichlorobenzene	ND		ug/kg	190	33.	1
1,4-Dichlorobenzene	ND		ug/kg	190	34.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	51.	1
2,4-Dinitrotoluene	ND		ug/kg	190	38.	1
2,6-Dinitrotoluene	ND		ug/kg	190	33.	1
Fluoranthene	2300		ug/kg	120	22.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	29.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	33.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	19.	1
Hexachlorobutadiene	ND		ug/kg	190	28.	1
Hexachlorocyclopentadiene	ND		ug/kg	550	170	1
Hexachloroethane	ND		ug/kg	150	31.	1
Isophorone	ND		ug/kg	170	25.	1
Naphthalene	81	J	ug/kg	190	23.	1
Nitrobenzene	ND		ug/kg	170	28.	1
NDPA/DPA	ND		ug/kg	150	22.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	30.	1
Bis(2-ethylhexyl)phthalate	100	J	ug/kg	190	66.	1
Butyl benzyl phthalate	ND		ug/kg	190	48.	1
Di-n-butylphthalate	ND		ug/kg	190	36.	1
Di-n-octylphthalate	ND		ug/kg	190	65.	1

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-04 Date Collected: 12/05/22 13:20

Client ID: RXSB-4(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	190	18.	1
Dimethyl phthalate	ND		ug/kg	190	40.	1
Benzo(a)anthracene	1300		ug/kg	120	22.	1
Benzo(a)pyrene	1400		ug/kg	150	47.	1
Benzo(b)fluoranthene	1800		ug/kg	120	32.	1
Benzo(k)fluoranthene	520		ug/kg	120	31.	1
Chrysene	1300		ug/kg	120	20.	1
Acenaphthylene	860		ug/kg	150	30.	1
Anthracene	410		ug/kg	120	37.	1
Benzo(ghi)perylene	1000		ug/kg	150	22.	1
Fluorene	88	J	ug/kg	190	19.	1
Phenanthrene	1100		ug/kg	120	23.	1
Dibenzo(a,h)anthracene	240		ug/kg	120	22.	1
Indeno(1,2,3-cd)pyrene	1200		ug/kg	150	27.	1
Pyrene	1900		ug/kg	120	19.	1
Biphenyl	ND		ug/kg	440	25.	1
4-Chloroaniline	ND		ug/kg	190	35.	1
2-Nitroaniline	ND		ug/kg	190	37.	1
3-Nitroaniline	ND		ug/kg	190	36.	1
4-Nitroaniline	ND		ug/kg	190	80.	1
Dibenzofuran	51	J	ug/kg	190	18.	1
2-Methylnaphthalene	36	J	ug/kg	230	23.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	20.	1
Acetophenone	ND		ug/kg	190	24.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	36.	1
p-Chloro-m-cresol	ND		ug/kg	190	29.	1
2-Chlorophenol	ND		ug/kg	190	23.	1
2,4-Dichlorophenol	ND		ug/kg	170	31.	1
2,4-Dimethylphenol	ND		ug/kg	190	63.	1
2-Nitrophenol	ND		ug/kg	410	72.	1
4-Nitrophenol	ND		ug/kg	270	78.	1
2,4-Dinitrophenol	ND		ug/kg	920	90.	1
4,6-Dinitro-o-cresol	ND		ug/kg	500	92.	1
Pentachlorophenol	ND		ug/kg	150	42.	1
Phenol	ND		ug/kg	190	29.	1
2-Methylphenol	ND		ug/kg	190	30.	1
3-Methylphenol/4-Methylphenol	44	J	ug/kg	280	30.	1

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-04 Date Collected: 12/05/22 13:20

Client ID: RXSB-4(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	190	37.	1
Benzoic Acid	ND		ug/kg	620	190	1
Benzyl Alcohol	ND		ug/kg	190	59.	1
Carbazole	270		ug/kg	190	19.	1
1,4-Dioxane	ND		ug/kg	29	8.8	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	61		25-120
Phenol-d6	63		10-120
Nitrobenzene-d5	64		23-120
2-Fluorobiphenyl	67		30-120
2,4,6-Tribromophenol	83		10-136
4-Terphenyl-d14	62		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-05
Client ID: RXSB-5(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/05/22 13:40
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 12/09/22 13:26
Analyst: IM
Percent Solids: 80%

Extraction Method: EPA 3546
Extraction Date: 12/06/22 16:55

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	80	J	ug/kg	160	21.	1
1,2,4-Trichlorobenzene	ND		ug/kg	200	24.	1
Hexachlorobenzene	ND		ug/kg	120	23.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	28.	1
2-Chloronaphthalene	ND		ug/kg	200	20.	1
1,2-Dichlorobenzene	ND		ug/kg	200	37.	1
1,3-Dichlorobenzene	ND		ug/kg	200	35.	1
1,4-Dichlorobenzene	ND		ug/kg	200	36.	1
3,3'-Dichlorobenzidine	ND		ug/kg	200	55.	1
2,4-Dinitrotoluene	ND		ug/kg	200	41.	1
2,6-Dinitrotoluene	ND		ug/kg	200	35.	1
Fluoranthene	1300		ug/kg	120	24.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	200	22.	1
4-Bromophenyl phenyl ether	ND		ug/kg	200	31.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	250	35.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	220	21.	1
Hexachlorobutadiene	ND		ug/kg	200	30.	1
Hexachlorocyclopentadiene	ND		ug/kg	590	190	1
Hexachloroethane	ND		ug/kg	160	33.	1
Isophorone	ND		ug/kg	180	27.	1
Naphthalene	94	J	ug/kg	200	25.	1
Nitrobenzene	ND		ug/kg	180	30.	1
NDPA/DPA	ND		ug/kg	160	23.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	200	32.	1
Bis(2-ethylhexyl)phthalate	92	J	ug/kg	200	71.	1
Butyl benzyl phthalate	ND		ug/kg	200	52.	1
Di-n-butylphthalate	ND		ug/kg	200	39.	1
Di-n-octylphthalate	ND		ug/kg	200	70.	1

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-05 Date Collected: 12/05/22 13:40

Client ID: RXSB-5(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	200	19.	1
Dimethyl phthalate	ND		ug/kg	200	43.	1
Benzo(a)anthracene	600		ug/kg	120	23.	1
Benzo(a)pyrene	560		ug/kg	160	50.	1
Benzo(b)fluoranthene	660		ug/kg	120	35.	1
Benzo(k)fluoranthene	230		ug/kg	120	33.	1
Chrysene	560		ug/kg	120	21.	1
Acenaphthylene	65	J	ug/kg	160	32.	1
Anthracene	260		ug/kg	120	40.	1
Benzo(ghi)perylene	300		ug/kg	160	24.	1
Fluorene	100	J	ug/kg	200	20.	1
Phenanthrene	1100		ug/kg	120	25.	1
Dibenzo(a,h)anthracene	88	J	ug/kg	120	24.	1
Indeno(1,2,3-cd)pyrene	290		ug/kg	160	29.	1
Pyrene	1200		ug/kg	120	20.	1
Biphenyl	ND		ug/kg	470	27.	1
4-Chloroaniline	ND		ug/kg	200	37.	1
2-Nitroaniline	ND		ug/kg	200	40.	1
3-Nitroaniline	ND		ug/kg	200	39.	1
4-Nitroaniline	ND		ug/kg	200	85.	1
Dibenzofuran	63	J	ug/kg	200	19.	1
2-Methylnaphthalene	49	J	ug/kg	250	25.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	200	21.	1
Acetophenone	ND		ug/kg	200	25.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	39.	1
p-Chloro-m-cresol	ND		ug/kg	200	31.	1
2-Chlorophenol	ND		ug/kg	200	24.	1
2,4-Dichlorophenol	ND		ug/kg	180	33.	1
2,4-Dimethylphenol	ND		ug/kg	200	68.	1
2-Nitrophenol	ND		ug/kg	440	77.	1
4-Nitrophenol	ND		ug/kg	290	84.	1
2,4-Dinitrophenol	ND		ug/kg	990	96.	1
4,6-Dinitro-o-cresol	ND		ug/kg	530	99.	1
Pentachlorophenol	ND		ug/kg	160	45.	1
Phenol	ND		ug/kg	200	31.	1
2-Methylphenol	ND		ug/kg	200	32.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	300	32.	1

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-05 Date Collected: 12/05/22 13:40

Client ID: RXSB-5(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	200	39.	1
Benzoic Acid	ND		ug/kg	670	210	1
Benzyl Alcohol	ND		ug/kg	200	63.	1
Carbazole	130	J	ug/kg	200	20.	1
1,4-Dioxane	ND		ug/kg	31	9.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	61		25-120
Phenol-d6	60		10-120
Nitrobenzene-d5	54		23-120
2-Fluorobiphenyl	63		30-120
2,4,6-Tribromophenol	76		10-136
4-Terphenyl-d14	64		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-06
Client ID: RXSB-8(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 14:00
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 12/09/22 09:47
Analyst: CMM
Percent Solids: 86%

Extraction Method: EPA 3546
Extraction Date: 12/06/22 16:55

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	21.	1
Hexachlorobenzene	ND		ug/kg	110	21.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	25.	1
2-Chloronaphthalene	ND		ug/kg	190	19.	1
1,2-Dichlorobenzene	ND		ug/kg	190	34.	1
1,3-Dichlorobenzene	ND		ug/kg	190	32.	1
1,4-Dichlorobenzene	ND		ug/kg	190	33.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	50.	1
2,4-Dinitrotoluene	ND		ug/kg	190	38.	1
2,6-Dinitrotoluene	ND		ug/kg	190	32.	1
Fluoranthene	300		ug/kg	110	22.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	29.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	32.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	19.	1
Hexachlorobutadiene	ND		ug/kg	190	27.	1
Hexachlorocyclopentadiene	ND		ug/kg	540	170	1
Hexachloroethane	ND		ug/kg	150	30.	1
Isophorone	ND		ug/kg	170	24.	1
Naphthalene	ND		ug/kg	190	23.	1
Nitrobenzene	ND		ug/kg	170	28.	1
NDPA/DPA	ND		ug/kg	150	21.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	29.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	190	65.	1
Butyl benzyl phthalate	ND		ug/kg	190	47.	1
Di-n-butylphthalate	ND		ug/kg	190	36.	1
Di-n-octylphthalate	ND		ug/kg	190	64.	1

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-06 Date Collected: 12/05/22 14:00

Client ID: RXSB-8(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	190	17.	1
Dimethyl phthalate	ND		ug/kg	190	39.	1
Benzo(a)anthracene	160		ug/kg	110	21.	1
Benzo(a)pyrene	160		ug/kg	150	46.	1
Benzo(b)fluoranthene	190		ug/kg	110	32.	1
Benzo(k)fluoranthene	59	J	ug/kg	110	30.	1
Chrysene	170		ug/kg	110	20.	1
Acenaphthylene	ND		ug/kg	150	29.	1
Anthracene	37	J	ug/kg	110	36.	1
Benzo(ghi)perylene	85	J	ug/kg	150	22.	1
Fluorene	ND		ug/kg	190	18.	1
Phenanthrene	210		ug/kg	110	23.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	22.	1
Indeno(1,2,3-cd)pyrene	88	J	ug/kg	150	26.	1
Pyrene	300		ug/kg	110	19.	1
Biphenyl	ND		ug/kg	430	24.	1
4-Chloroaniline	ND		ug/kg	190	34.	1
2-Nitroaniline	ND		ug/kg	190	36.	1
3-Nitroaniline	ND		ug/kg	190	35.	1
4-Nitroaniline	ND		ug/kg	190	78.	1
Dibenzofuran	ND		ug/kg	190	18.	1
2-Methylnaphthalene	ND		ug/kg	220	23.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	20.	1
Acetophenone	ND		ug/kg	190	23.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	36.	1
p-Chloro-m-cresol	ND		ug/kg	190	28.	1
2-Chlorophenol	ND		ug/kg	190	22.	1
2,4-Dichlorophenol	ND		ug/kg	170	30.	1
2,4-Dimethylphenol	ND		ug/kg	190	62.	1
2-Nitrophenol	ND		ug/kg	400	70.	1
4-Nitrophenol	ND		ug/kg	260	76.	1
2,4-Dinitrophenol	ND		ug/kg	900	87.	1
4,6-Dinitro-o-cresol	ND		ug/kg	490	90.	1
Pentachlorophenol	ND		ug/kg	150	41.	1
Phenol	ND		ug/kg	190	28.	1
2-Methylphenol	ND		ug/kg	190	29.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	270	29.	1

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-06 Date Collected: 12/05/22 14:00

Client ID: RXSB-8(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	190	36.	1
Benzoic Acid	ND		ug/kg	610	190	1
Benzyl Alcohol	ND		ug/kg	190	57.	1
Carbazole	19	J	ug/kg	190	18.	1
1,4-Dioxane	ND		ug/kg	28	8.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	62		25-120
Phenol-d6	67		10-120
Nitrobenzene-d5	72		23-120
2-Fluorobiphenyl	67		30-120
2,4,6-Tribromophenol	66		10-136
4-Terphenyl-d14	62		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-07
Client ID: RXSB-1(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/05/22 14:45
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 12/08/22 15:30
Analyst: CMM
Percent Solids: 85%
Extraction Method: EPA 3546
Extraction Date: 12/06/22 16:55

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	730		ug/kg	150	20.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	22.	1
Hexachlorobenzene	ND		ug/kg	110	21.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	26.	1
2-Chloronaphthalene	ND		ug/kg	190	19.	1
1,2-Dichlorobenzene	ND		ug/kg	190	34.	1
1,3-Dichlorobenzene	ND		ug/kg	190	33.	1
1,4-Dichlorobenzene	ND		ug/kg	190	33.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	51.	1
2,4-Dinitrotoluene	ND		ug/kg	190	38.	1
2,6-Dinitrotoluene	ND		ug/kg	190	33.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	29.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	33.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	19.	1
Hexachlorobutadiene	ND		ug/kg	190	28.	1
Hexachlorocyclopentadiene	ND		ug/kg	550	170	1
Hexachloroethane	ND		ug/kg	150	31.	1
Isophorone	ND		ug/kg	170	25.	1
Naphthalene	540		ug/kg	190	23.	1
Nitrobenzene	ND		ug/kg	170	28.	1
NDPA/DPA	ND		ug/kg	150	22.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	30.	1
Bis(2-ethylhexyl)phthalate	130	J	ug/kg	190	66.	1
Butyl benzyl phthalate	ND		ug/kg	190	48.	1
Di-n-butylphthalate	ND		ug/kg	190	36.	1
Di-n-octylphthalate	ND		ug/kg	190	65.	1
Diethyl phthalate	ND		ug/kg	190	18.	1

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-07 Date Collected: 12/05/22 14:45

Client ID: RXSB-1(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Dimethyl phthalate	ND		ug/kg	190	40.	1
Benzo(a)anthracene	5100		ug/kg	110	22.	1
Benzo(a)pyrene	4900		ug/kg	150	47.	1
Benzo(b)fluoranthene	6100		ug/kg	110	32.	1
Benzo(k)fluoranthene	1800		ug/kg	110	30.	1
Chrysene	4800		ug/kg	110	20.	1
Acenaphthylene	300		ug/kg	150	30.	1
Anthracene	1900		ug/kg	110	37.	1
Benzo(ghi)perylene	2700		ug/kg	150	22.	1
Fluorene	750		ug/kg	190	18.	1
Dibenzo(a,h)anthracene	640		ug/kg	110	22.	1
Indeno(1,2,3-cd)pyrene	3400		ug/kg	150	27.	1
Biphenyl	66	J	ug/kg	440	25.	1
4-Chloroaniline	ND		ug/kg	190	35.	1
2-Nitroaniline	ND		ug/kg	190	37.	1
3-Nitroaniline	ND		ug/kg	190	36.	1
4-Nitroaniline	ND		ug/kg	190	79.	1
Dibenzofuran	480		ug/kg	190	18.	1
2-Methylnaphthalene	230		ug/kg	230	23.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	20.	1
Acetophenone	ND		ug/kg	190	24.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	36.	1
p-Chloro-m-cresol	ND		ug/kg	190	28.	1
2-Chlorophenol	ND		ug/kg	190	22.	1
2,4-Dichlorophenol	ND		ug/kg	170	31.	1
2,4-Dimethylphenol	ND		ug/kg	190	63.	1
2-Nitrophenol	ND		ug/kg	410	72.	1
4-Nitrophenol	ND		ug/kg	270	78.	1
2,4-Dinitrophenol	ND		ug/kg	920	89.	1
4,6-Dinitro-o-cresol	ND		ug/kg	500	92.	1
Pentachlorophenol	ND		ug/kg	150	42.	1
Phenol	ND		ug/kg	190	29.	1
2-Methylphenol	ND		ug/kg	190	30.	1
3-Methylphenol/4-Methylphenol	34	J	ug/kg	280	30.	1
2,4,5-Trichlorophenol	ND		ug/kg	190	37.	1
Benzoic Acid	ND		ug/kg	620	190	1
Benzyl Alcohol	ND		ug/kg	190	58.	1

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-07 Date Collected: 12/05/22 14:45

Client ID: RXSB-1(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Carbazole	990		ug/kg	190	18.	1
1,4-Dioxane	ND		ug/kg	29	8.8	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	73		25-120
Phenol-d6	77		10-120
Nitrobenzene-d5	76		23-120
2-Fluorobiphenyl	74		30-120
2,4,6-Tribromophenol	77		10-136
4-Terphenyl-d14	71		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-07 D
Client ID: RXSB-1(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 12/09/22 13:43
Analyst: IM
Percent Solids: 85%

Date Collected: 12/05/22 14:45
Date Received: 12/05/22
Field Prep: Not Specified

Extraction Method: EPA 3546
Extraction Date: 12/06/22 16:55

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Fluoranthene	11000		ug/kg	570	110	5
Phenanthrene	9200		ug/kg	570	120	5
Pyrene	10000		ug/kg	570	95.	5

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 12/07/22 13:47
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 12/07/22 01:39

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-07 Batch: WG1720056-1					
Acenaphthene	ND		ug/kg	130	17.
1,2,4-Trichlorobenzene	ND		ug/kg	160	19.
Hexachlorobenzene	ND		ug/kg	99	18.
Bis(2-chloroethyl)ether	ND		ug/kg	150	22.
2-Chloronaphthalene	ND		ug/kg	160	16.
1,2-Dichlorobenzene	ND		ug/kg	160	30.
1,3-Dichlorobenzene	ND		ug/kg	160	28.
1,4-Dichlorobenzene	ND		ug/kg	160	29.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	33.
2,6-Dinitrotoluene	ND		ug/kg	160	28.
Fluoranthene	ND		ug/kg	99	19.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	18.
4-Bromophenyl phenyl ether	ND		ug/kg	160	25.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	28.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	16.
Hexachlorobutadiene	ND		ug/kg	160	24.
Hexachlorocyclopentadiene	ND		ug/kg	470	150
Hexachloroethane	ND		ug/kg	130	27.
Isophorone	ND		ug/kg	150	21.
Naphthalene	ND		ug/kg	160	20.
Nitrobenzene	ND		ug/kg	150	24.
NDPA/DPA	ND		ug/kg	130	19.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	26.
Bis(2-ethylhexyl)phthalate	ND		ug/kg	160	57.
Butyl benzyl phthalate	ND		ug/kg	160	42.
Di-n-butylphthalate	ND		ug/kg	160	31.
Di-n-octylphthalate	ND		ug/kg	160	56.
Diethyl phthalate	ND		ug/kg	160	15.

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 12/07/22 13:47
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 12/07/22 01:39

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-07 Batch: WG1720056-1					
Dimethyl phthalate	ND		ug/kg	160	35.
Benzo(a)anthracene	ND		ug/kg	99	19.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	99	28.
Benzo(k)fluoranthene	ND		ug/kg	99	26.
Chrysene	ND		ug/kg	99	17.
Acenaphthylene	ND		ug/kg	130	26.
Anthracene	ND		ug/kg	99	32.
Benzo(ghi)perylene	ND		ug/kg	130	19.
Fluorene	ND		ug/kg	160	16.
Phenanthrene	ND		ug/kg	99	20.
Dibenzo(a,h)anthracene	ND		ug/kg	99	19.
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	23.
Pyrene	ND		ug/kg	99	16.
Biphenyl	ND		ug/kg	380	21.
4-Chloroaniline	ND		ug/kg	160	30.
2-Nitroaniline	ND		ug/kg	160	32.
3-Nitroaniline	ND		ug/kg	160	31.
4-Nitroaniline	ND		ug/kg	160	68.
Dibenzofuran	ND		ug/kg	160	16.
2-Methylnaphthalene	ND		ug/kg	200	20.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	17.
Acetophenone	ND		ug/kg	160	20.
2,4,6-Trichlorophenol	ND		ug/kg	99	31.
p-Chloro-m-cresol	ND		ug/kg	160	25.
2-Chlorophenol	ND		ug/kg	160	20.
2,4-Dichlorophenol	ND		ug/kg	150	26.
2,4-Dimethylphenol	ND		ug/kg	160	54.
2-Nitrophenol	ND		ug/kg	360	62.

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 12/07/22 13:47
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 12/07/22 01:39

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-07 Batch: WG1720056-1					
4-Nitrophenol	ND		ug/kg	230	67.
2,4-Dinitrophenol	ND		ug/kg	790	77.
4,6-Dinitro-o-cresol	ND		ug/kg	430	79.
Pentachlorophenol	ND		ug/kg	130	36.
Phenol	ND		ug/kg	160	25.
2-Methylphenol	ND		ug/kg	160	26.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	26.
2,4,5-Trichlorophenol	ND		ug/kg	160	32.
Benzoic Acid	ND		ug/kg	540	170
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	16.
1,4-Dioxane	ND		ug/kg	25	7.6

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	62		25-120
Phenol-d6	62		10-120
Nitrobenzene-d5	62		23-120
2-Fluorobiphenyl	63		30-120
2,4,6-Tribromophenol	62		10-136
4-Terphenyl-d14	64		18-120

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG1720056-2 WG1720056-3								
Acenaphthene	66		60		31-137	10		50
1,2,4-Trichlorobenzene	69		60		38-107	14		50
Hexachlorobenzene	67		62		40-140	8		50
Bis(2-chloroethyl)ether	68		57		40-140	18		50
2-Chloronaphthalene	66		60		40-140	10		50
1,2-Dichlorobenzene	65		57		40-140	13		50
1,3-Dichlorobenzene	64		55		40-140	15		50
1,4-Dichlorobenzene	63		56		28-104	12		50
3,3'-Dichlorobenzidine	58		60		40-140	3		50
2,4-Dinitrotoluene	77		71		40-132	8		50
2,6-Dinitrotoluene	74		68		40-140	8		50
Fluoranthene	64		60		40-140	6		50
4-Chlorophenyl phenyl ether	68		62		40-140	9		50
4-Bromophenyl phenyl ether	66		63		40-140	5		50
Bis(2-chloroisopropyl)ether	69		60		40-140	14		50
Bis(2-chloroethoxy)methane	73		64		40-117	13		50
Hexachlorobutadiene	62		55		40-140	12		50
Hexachlorocyclopentadiene	51		46		40-140	10		50
Hexachloroethane	66		57		40-140	15		50
Isophorone	69		61		40-140	12		50
Naphthalene	64		59		40-140	8		50
Nitrobenzene	73		64		40-140	13		50
NDPA/DPA	67		61		36-157	9		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG1720056-2 WG1720056-3								
n-Nitrosodi-n-propylamine	71		63		32-121	12		50
Bis(2-ethylhexyl)phthalate	73		64		40-140	13		50
Butyl benzyl phthalate	67		63		40-140	6		50
Di-n-butylphthalate	67		62		40-140	8		50
Di-n-octylphthalate	70		63		40-140	11		50
Diethyl phthalate	66		61		40-140	8		50
Dimethyl phthalate	67		62		40-140	8		50
Benzo(a)anthracene	66		60		40-140	10		50
Benzo(a)pyrene	64		58		40-140	10		50
Benzo(b)fluoranthene	65		57		40-140	13		50
Benzo(k)fluoranthene	64		58		40-140	10		50
Chrysene	66		58		40-140	13		50
Acenaphthylene	70		62		40-140	12		50
Anthracene	66		59		40-140	11		50
Benzo(ghi)perylene	61		56		40-140	9		50
Fluorene	67		60		40-140	11		50
Phenanthrene	68		60		40-140	13		50
Dibenzo(a,h)anthracene	65		56		40-140	15		50
Indeno(1,2,3-cd)pyrene	66		59		40-140	11		50
Pyrene	65		60		35-142	8		50
Biphenyl	67		60		37-127	11		50
4-Chloroaniline	61		63		40-140	3		50
2-Nitroaniline	77		70		47-134	10		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2268072

Report Date: 12/12/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG1720056-2 WG1720056-3								
3-Nitroaniline	56		64		26-129	13		50
4-Nitroaniline	68		64		41-125	6		50
Dibenzofuran	69		62		40-140	11		50
2-Methylnaphthalene	67		60		40-140	11		50
1,2,4,5-Tetrachlorobenzene	67		60		40-117	11		50
Acetophenone	70		60		14-144	15		50
2,4,6-Trichlorophenol	74		69		30-130	7		50
p-Chloro-m-cresol	74		67		26-103	10		50
2-Chlorophenol	71		62		25-102	14		50
2,4-Dichlorophenol	78		69		30-130	12		50
2,4-Dimethylphenol	67		60		30-130	11		50
2-Nitrophenol	84		74		30-130	13		50
4-Nitrophenol	78		69		11-114	12		50
2,4-Dinitrophenol	77		67		4-130	14		50
4,6-Dinitro-o-cresol	78		72		10-130	8		50
Pentachlorophenol	68		60		17-109	13		50
Phenol	72		65		26-90	10		50
2-Methylphenol	74		65		30-130.	13		50
3-Methylphenol/4-Methylphenol	82		75		30-130	9		50
2,4,5-Trichlorophenol	75		71		30-130	5		50
Benzoic Acid	81		69		10-110	16		50
Benzyl Alcohol	72		63		40-140	13		50
Carbazole	65		61		54-128	6		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG1720056-2 WG1720056-3								
1,4-Dioxane	49		43		40-140	13		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	74		63		25-120
Phenol-d6	75		67		10-120
Nitrobenzene-d5	75		66		23-120
2-Fluorobiphenyl	71		66		30-120
2,4,6-Tribromophenol	78		72		10-136
4-Terphenyl-d14	68		63		18-120

PCBS

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-01
Client ID: RXSB-3(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 11:10
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 12/07/22 16:43
Analyst: AD
Percent Solids: 83%

Extraction Method: EPA 3546
Extraction Date: 12/06/22 18:15
Cleanup Method: EPA 3665A
Cleanup Date: 12/07/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/07/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	39.7	3.52	1	A
Aroclor 1221	ND		ug/kg	39.7	3.98	1	A
Aroclor 1232	ND		ug/kg	39.7	8.41	1	A
Aroclor 1242	ND		ug/kg	39.7	5.35	1	A
Aroclor 1248	ND		ug/kg	39.7	5.95	1	A
Aroclor 1254	10.6	J	ug/kg	39.7	4.34	1	B
Aroclor 1260	19.5	J	ug/kg	39.7	7.33	1	B
Aroclor 1262	ND		ug/kg	39.7	5.04	1	A
Aroclor 1268	13.9	J	ug/kg	39.7	4.11	1	B
PCBs, Total	44.0	J	ug/kg	39.7	3.52	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	63		30-150	A
Decachlorobiphenyl	79		30-150	A
2,4,5,6-Tetrachloro-m-xylene	66		30-150	B
Decachlorobiphenyl	89		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-02
Client ID: RXSB-2(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 11:40
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 12/07/22 16:56
Analyst: AD
Percent Solids: 82%

Extraction Method: EPA 3546
Extraction Date: 12/06/22 18:15
Cleanup Method: EPA 3665A
Cleanup Date: 12/07/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/07/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	39.0	3.46	1	A
Aroclor 1221	ND		ug/kg	39.0	3.90	1	A
Aroclor 1232	ND		ug/kg	39.0	8.26	1	A
Aroclor 1242	ND		ug/kg	39.0	5.25	1	A
Aroclor 1248	ND		ug/kg	39.0	5.85	1	A
Aroclor 1254	7.24	J	ug/kg	39.0	4.26	1	A
Aroclor 1260	10.4	JP	ug/kg	39.0	7.20	1	A
Aroclor 1262	ND		ug/kg	39.0	4.95	1	A
Aroclor 1268	5.96	JP	ug/kg	39.0	4.04	1	A
PCBs, Total	23.6	J	ug/kg	39.0	3.46	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	60		30-150	A
Decachlorobiphenyl	48		30-150	A
2,4,5,6-Tetrachloro-m-xylene	61		30-150	B
Decachlorobiphenyl	55		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-03
Client ID: RXSB-9(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 11:55
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 12/07/22 17:09
Analyst: AD
Percent Solids: 84%

Extraction Method: EPA 3546
Extraction Date: 12/06/22 18:15
Cleanup Method: EPA 3665A
Cleanup Date: 12/07/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/07/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	39.6	3.52	1	A
Aroclor 1221	ND		ug/kg	39.6	3.97	1	A
Aroclor 1232	ND		ug/kg	39.6	8.41	1	A
Aroclor 1242	ND		ug/kg	39.6	5.34	1	A
Aroclor 1248	ND		ug/kg	39.6	5.95	1	A
Aroclor 1254	ND		ug/kg	39.6	4.34	1	A
Aroclor 1260	7.94	J	ug/kg	39.6	7.33	1	A
Aroclor 1262	ND		ug/kg	39.6	5.04	1	A
Aroclor 1268	ND		ug/kg	39.6	4.11	1	A
PCBs, Total	7.94	J	ug/kg	39.6	3.52	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	66		30-150	A
Decachlorobiphenyl	52		30-150	A
2,4,5,6-Tetrachloro-m-xylene	68		30-150	B
Decachlorobiphenyl	56		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-04
Client ID: RXSB-4(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 13:20
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 12/07/22 17:21
Analyst: AD
Percent Solids: 85%

Extraction Method: EPA 3546
Extraction Date: 12/06/22 18:15
Cleanup Method: EPA 3665A
Cleanup Date: 12/07/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/07/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	38.1	3.38	1	A
Aroclor 1221	ND		ug/kg	38.1	3.82	1	A
Aroclor 1232	ND		ug/kg	38.1	8.07	1	A
Aroclor 1242	ND		ug/kg	38.1	5.13	1	A
Aroclor 1248	ND		ug/kg	38.1	5.71	1	A
Aroclor 1254	9.32	J	ug/kg	38.1	4.16	1	B
Aroclor 1260	18.2	J	ug/kg	38.1	7.04	1	A
Aroclor 1262	ND		ug/kg	38.1	4.84	1	A
Aroclor 1268	23.2	J	ug/kg	38.1	3.94	1	A
PCBs, Total	50.7	J	ug/kg	38.1	3.38	1	B

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	61		30-150	A
Decachlorobiphenyl	77		30-150	A
2,4,5,6-Tetrachloro-m-xylene	63		30-150	B
Decachlorobiphenyl	90		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-05
Client ID: RXSB-5(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 13:40
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 12/07/22 17:34
Analyst: AD
Percent Solids: 80%

Extraction Method: EPA 3546
Extraction Date: 12/06/22 18:15
Cleanup Method: EPA 3665A
Cleanup Date: 12/07/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/07/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	39.0	3.46	1	A
Aroclor 1221	ND		ug/kg	39.0	3.90	1	A
Aroclor 1232	ND		ug/kg	39.0	8.26	1	A
Aroclor 1242	ND		ug/kg	39.0	5.25	1	A
Aroclor 1248	ND		ug/kg	39.0	5.84	1	A
Aroclor 1254	ND		ug/kg	39.0	4.26	1	A
Aroclor 1260	8.16	J	ug/kg	39.0	7.20	1	A
Aroclor 1262	ND		ug/kg	39.0	4.95	1	A
Aroclor 1268	ND		ug/kg	39.0	4.04	1	A
PCBs, Total	8.16	J	ug/kg	39.0	3.46	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	66		30-150	A
Decachlorobiphenyl	49		30-150	A
2,4,5,6-Tetrachloro-m-xylene	68		30-150	B
Decachlorobiphenyl	54		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-06
Client ID: RXSB-8(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 14:00
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 12/07/22 17:47
Analyst: AD
Percent Solids: 86%

Extraction Method: EPA 3546
Extraction Date: 12/06/22 18:15
Cleanup Method: EPA 3665A
Cleanup Date: 12/07/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/07/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	36.8	3.27	1	A
Aroclor 1221	ND		ug/kg	36.8	3.69	1	A
Aroclor 1232	ND		ug/kg	36.8	7.81	1	A
Aroclor 1242	ND		ug/kg	36.8	4.96	1	A
Aroclor 1248	ND		ug/kg	36.8	5.52	1	A
Aroclor 1254	ND		ug/kg	36.8	4.03	1	A
Aroclor 1260	ND		ug/kg	36.8	6.80	1	A
Aroclor 1262	ND		ug/kg	36.8	4.68	1	A
Aroclor 1268	ND		ug/kg	36.8	3.82	1	A
PCBs, Total	ND		ug/kg	36.8	3.27	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	67		30-150	A
Decachlorobiphenyl	51		30-150	A
2,4,5,6-Tetrachloro-m-xylene	72		30-150	B
Decachlorobiphenyl	57		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-07
Client ID: RXSB-1(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 14:45
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 12/07/22 18:00
Analyst: AD
Percent Solids: 85%

Extraction Method: EPA 3546
Extraction Date: 12/06/22 18:15
Cleanup Method: EPA 3665A
Cleanup Date: 12/07/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/07/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	36.8	3.27	1	A
Aroclor 1221	ND		ug/kg	36.8	3.69	1	A
Aroclor 1232	ND		ug/kg	36.8	7.81	1	A
Aroclor 1242	ND		ug/kg	36.8	4.96	1	A
Aroclor 1248	ND		ug/kg	36.8	5.52	1	A
Aroclor 1254	ND		ug/kg	36.8	4.03	1	A
Aroclor 1260	11.3	J	ug/kg	36.8	6.81	1	B
Aroclor 1262	ND		ug/kg	36.8	4.68	1	A
Aroclor 1268	5.34	J	ug/kg	36.8	3.82	1	A
PCBs, Total	16.6	J	ug/kg	36.8	3.27	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	59		30-150	A
Decachlorobiphenyl	45		30-150	A
2,4,5,6-Tetrachloro-m-xylene	60		30-150	B
Decachlorobiphenyl	48		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 12/06/22 18:19
Analyst: MEO

Extraction Method: EPA 3546
Extraction Date: 12/06/22 05:59
Cleanup Method: EPA 3665A
Cleanup Date: 12/06/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/06/22

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01-07 Batch: WG1719746-1						
Aroclor 1016	ND		ug/kg	32.1	2.85	A
Aroclor 1221	ND		ug/kg	32.1	3.22	A
Aroclor 1232	ND		ug/kg	32.1	6.81	A
Aroclor 1242	ND		ug/kg	32.1	4.33	A
Aroclor 1248	ND		ug/kg	32.1	4.82	A
Aroclor 1254	ND		ug/kg	32.1	3.51	A
Aroclor 1260	ND		ug/kg	32.1	5.93	A
Aroclor 1262	ND		ug/kg	32.1	4.08	A
Aroclor 1268	ND		ug/kg	32.1	3.33	A
PCBs, Total	ND		ug/kg	32.1	2.85	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	88		30-150	A
Decachlorobiphenyl	86		30-150	A
2,4,5,6-Tetrachloro-m-xylene	96		30-150	B
Decachlorobiphenyl	96		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2268072

Report Date: 12/12/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-07 Batch: WG1719746-2 WG1719746-3									
Aroclor 1016	78		76		40-140	3		50	A
Aroclor 1260	70		68		40-140	3		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	85		82		30-150	A
Decachlorobiphenyl	85		82		30-150	A
2,4,5,6-Tetrachloro-m-xylene	90		86		30-150	B
Decachlorobiphenyl	94		91		30-150	B

PESTICIDES

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-01
Client ID: RXSB-3(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 11:10
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 12/07/22 12:41
Analyst: MMG
Percent Solids: 83%

Extraction Method: EPA 3546
Extraction Date: 12/06/22 18:56
Cleanup Method: EPA 3620B
Cleanup Date: 12/07/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.87	0.367	1	A
Lindane	ND		ug/kg	0.780	0.349	1	A
Alpha-BHC	ND		ug/kg	0.780	0.222	1	A
Beta-BHC	ND		ug/kg	1.87	0.710	1	A
Heptachlor	ND		ug/kg	0.936	0.420	1	A
Aldrin	ND		ug/kg	1.87	0.659	1	A
Heptachlor epoxide	ND		ug/kg	3.51	1.05	1	A
Endrin	ND		ug/kg	0.780	0.320	1	A
Endrin aldehyde	ND		ug/kg	2.34	0.819	1	A
Endrin ketone	ND		ug/kg	1.87	0.482	1	A
Dieldrin	2.37		ug/kg	1.17	0.585	1	B
4,4'-DDE	29.6		ug/kg	1.87	0.433	1	A
4,4'-DDD	5.36		ug/kg	1.87	0.668	1	A
4,4'-DDT	78.8		ug/kg	1.87	1.50	1	A
Endosulfan I	ND		ug/kg	1.87	0.442	1	A
Endosulfan II	ND		ug/kg	1.87	0.626	1	A
Endosulfan sulfate	ND		ug/kg	0.780	0.371	1	A
Methoxychlor	ND		ug/kg	3.51	1.09	1	A
Toxaphene	ND		ug/kg	35.1	9.83	1	A
cis-Chlordane	6.17	IP	ug/kg	2.34	0.652	1	B
trans-Chlordane	8.46		ug/kg	2.34	0.618	1	A
Chlordane	50.8		ug/kg	15.6	6.20	1	B

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-01 Date Collected: 12/05/22 11:10

Client ID: RXSB-3(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	90		30-150	A
Decachlorobiphenyl	149		30-150	A
2,4,5,6-Tetrachloro-m-xylene	74		30-150	B
Decachlorobiphenyl	143		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-02
Client ID: RXSB-2(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 11:40
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 12/07/22 12:53
Analyst: MMG
Percent Solids: 82%

Extraction Method: EPA 3546
Extraction Date: 12/06/22 18:56
Cleanup Method: EPA 3620B
Cleanup Date: 12/07/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.92	0.377	1	A
Lindane	ND		ug/kg	0.802	0.358	1	A
Alpha-BHC	ND		ug/kg	0.802	0.228	1	A
Beta-BHC	ND		ug/kg	1.92	0.729	1	A
Heptachlor	ND		ug/kg	0.962	0.431	1	A
Aldrin	ND		ug/kg	1.92	0.677	1	A
Heptachlor epoxide	ND		ug/kg	3.61	1.08	1	A
Endrin	ND		ug/kg	0.802	0.329	1	A
Endrin aldehyde	ND		ug/kg	2.40	0.842	1	A
Endrin ketone	ND		ug/kg	1.92	0.495	1	A
Dieldrin	ND		ug/kg	1.20	0.601	1	A
4,4'-DDE	ND		ug/kg	1.92	0.445	1	A
4,4'-DDD	ND		ug/kg	1.92	0.686	1	A
4,4'-DDT	28.9		ug/kg	1.92	1.55	1	A
Endosulfan I	ND		ug/kg	1.92	0.454	1	A
Endosulfan II	ND		ug/kg	1.92	0.643	1	A
Endosulfan sulfate	ND		ug/kg	0.802	0.382	1	A
Methoxychlor	ND		ug/kg	3.61	1.12	1	A
Toxaphene	ND		ug/kg	36.1	10.1	1	A
cis-Chlordane	3.72		ug/kg	2.40	0.670	1	B
trans-Chlordane	3.63		ug/kg	2.40	0.635	1	A
Chlordane	44.7		ug/kg	16.0	6.37	1	A

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-02 Date Collected: 12/05/22 11:40

Client ID: RXSB-2(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column

Organochlorine Pesticides by GC - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	131		30-150	A
Decachlorobiphenyl	**183**	Q	30-150	A
2,4,5,6-Tetrachloro-m-xylene	65		30-150	B
Decachlorobiphenyl	58		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-03
Client ID: RXSB-9(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 11:55
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 12/07/22 13:04
Analyst: MMG
Percent Solids: 84%

Extraction Method: EPA 3546
Extraction Date: 12/06/22 18:56
Cleanup Method: EPA 3620B
Cleanup Date: 12/07/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.88	0.367	1	A
Lindane	ND		ug/kg	0.782	0.349	1	A
Alpha-BHC	ND		ug/kg	0.782	0.222	1	A
Beta-BHC	ND		ug/kg	1.88	0.711	1	A
Heptachlor	ND		ug/kg	0.938	0.420	1	A
Aldrin	ND		ug/kg	1.88	0.660	1	A
Heptachlor epoxide	ND		ug/kg	3.52	1.06	1	A
Endrin	ND		ug/kg	0.782	0.320	1	A
Endrin aldehyde	ND		ug/kg	2.34	0.821	1	A
Endrin ketone	ND		ug/kg	1.88	0.483	1	A
Dieldrin	ND		ug/kg	1.17	0.586	1	A
4,4'-DDE	6.44	IP	ug/kg	1.88	0.434	1	B
4,4'-DDD	1.28	J	ug/kg	1.88	0.669	1	A
4,4'-DDT	15.3		ug/kg	1.88	1.51	1	A
Endosulfan I	ND		ug/kg	1.88	0.443	1	A
Endosulfan II	ND		ug/kg	1.88	0.627	1	A
Endosulfan sulfate	ND		ug/kg	0.782	0.372	1	A
Methoxychlor	ND		ug/kg	3.52	1.09	1	A
Toxaphene	ND		ug/kg	35.2	9.85	1	A
cis-Chlordane	1.87	J	ug/kg	2.34	0.654	1	A
trans-Chlordane	2.17	J	ug/kg	2.34	0.619	1	A
Chlordane	14.3	J	ug/kg	15.6	6.21	1	A

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-03 Date Collected: 12/05/22 11:55

Client ID: RXSB-9(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column

Organochlorine Pesticides by GC - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	**159**	Q	30-150	A
Decachlorobiphenyl	120		30-150	A
2,4,5,6-Tetrachloro-m-xylene	127		30-150	B
Decachlorobiphenyl	133		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-04
Client ID: RXSB-4(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 13:20
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 12/08/22 15:41
Analyst: MSF
Percent Solids: 85%

Extraction Method: EPA 3546
Extraction Date: 12/06/22 18:56
Cleanup Method: EPA 3620B
Cleanup Date: 12/07/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.83	0.359	1	A
Lindane	ND		ug/kg	0.764	0.342	1	A
Alpha-BHC	ND		ug/kg	0.764	0.217	1	A
Beta-BHC	ND		ug/kg	1.83	0.696	1	A
Heptachlor	ND		ug/kg	0.917	0.411	1	A
Aldrin	ND		ug/kg	1.83	0.646	1	A
Heptachlor epoxide	ND		ug/kg	3.44	1.03	1	A
Endrin	ND		ug/kg	0.764	0.313	1	A
Endrin aldehyde	ND		ug/kg	2.29	0.803	1	A
Endrin ketone	ND		ug/kg	1.83	0.472	1	A
Dieldrin	ND		ug/kg	1.15	0.573	1	A
4,4'-DDE	12.6		ug/kg	1.83	0.424	1	A
4,4'-DDD	1.22	JIP	ug/kg	1.83	0.654	1	B
4,4'-DDT	42.8		ug/kg	1.83	1.48	1	A
Endosulfan I	ND		ug/kg	1.83	0.433	1	A
Endosulfan II	ND		ug/kg	1.83	0.613	1	A
Endosulfan sulfate	ND		ug/kg	0.764	0.364	1	A
Methoxychlor	ND		ug/kg	3.44	1.07	1	A
Toxaphene	ND		ug/kg	34.4	9.63	1	A
cis-Chlordane	3.24		ug/kg	2.29	0.639	1	A
trans-Chlordane	1.94	J	ug/kg	2.29	0.605	1	A
Chlordane	26.0		ug/kg	15.3	6.08	1	B

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-04 Date Collected: 12/05/22 13:20

Client ID: RXSB-4(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	98		30-150	A
Decachlorobiphenyl	**152**	Q	30-150	A
2,4,5,6-Tetrachloro-m-xylene	88		30-150	B
Decachlorobiphenyl	**156**	Q	30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-05
Client ID: RXSB-5(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 13:40
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 12/07/22 13:27
Analyst: MMG
Percent Solids: 80%

Extraction Method: EPA 3546
Extraction Date: 12/06/22 18:56
Cleanup Method: EPA 3620B
Cleanup Date: 12/07/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.88	0.369	1	A
Lindane	ND		ug/kg	0.786	0.351	1	A
Alpha-BHC	ND		ug/kg	0.786	0.223	1	A
Beta-BHC	ND		ug/kg	1.88	0.715	1	A
Heptachlor	ND		ug/kg	0.943	0.423	1	A
Aldrin	ND		ug/kg	1.88	0.664	1	A
Heptachlor epoxide	ND		ug/kg	3.54	1.06	1	A
Endrin	ND		ug/kg	0.786	0.322	1	A
Endrin aldehyde	ND		ug/kg	2.36	0.825	1	A
Endrin ketone	ND		ug/kg	1.88	0.486	1	A
Dieldrin	ND		ug/kg	1.18	0.589	1	A
4,4'-DDE	9.40		ug/kg	1.88	0.436	1	A
4,4'-DDD	0.831	J	ug/kg	1.88	0.672	1	B
4,4'-DDT	13.6		ug/kg	1.88	1.52	1	A
Endosulfan I	ND		ug/kg	1.88	0.445	1	A
Endosulfan II	ND		ug/kg	1.88	0.630	1	A
Endosulfan sulfate	ND		ug/kg	0.786	0.374	1	A
Methoxychlor	ND		ug/kg	3.54	1.10	1	A
Toxaphene	ND		ug/kg	35.4	9.90	1	A
cis-Chlordane	1.55	J	ug/kg	2.36	0.657	1	A
trans-Chlordane	2.45		ug/kg	2.36	0.622	1	A
Chlordane	24.0	P	ug/kg	15.7	6.25	1	A

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-05 Date Collected: 12/05/22 13:40

Client ID: RXSB-5(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column

Organochlorine Pesticides by GC - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	**164**	Q	30-150	A
Decachlorobiphenyl	136		30-150	A
2,4,5,6-Tetrachloro-m-xylene	145		30-150	B
Decachlorobiphenyl	120		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-06
Client ID: RXSB-8(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 14:00
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 12/08/22 15:52
Analyst: MSF
Percent Solids: 86%

Extraction Method: EPA 3546
Extraction Date: 12/06/22 18:56
Cleanup Method: EPA 3620B
Cleanup Date: 12/07/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.82	0.356	1	A
Lindane	ND		ug/kg	0.758	0.339	1	A
Alpha-BHC	ND		ug/kg	0.758	0.215	1	A
Beta-BHC	ND		ug/kg	1.82	0.690	1	A
Heptachlor	ND		ug/kg	0.910	0.408	1	A
Aldrin	ND		ug/kg	1.82	0.641	1	A
Heptachlor epoxide	ND		ug/kg	3.41	1.02	1	A
Endrin	ND		ug/kg	0.758	0.311	1	A
Endrin aldehyde	ND		ug/kg	2.27	0.796	1	A
Endrin ketone	ND		ug/kg	1.82	0.468	1	A
Dieldrin	ND		ug/kg	1.14	0.569	1	A
4,4'-DDE	2.61		ug/kg	1.82	0.421	1	A
4,4'-DDD	ND		ug/kg	1.82	0.649	1	A
4,4'-DDT	3.73		ug/kg	1.82	1.46	1	B
Endosulfan I	ND		ug/kg	1.82	0.430	1	A
Endosulfan II	ND		ug/kg	1.82	0.608	1	A
Endosulfan sulfate	ND		ug/kg	0.758	0.361	1	A
Methoxychlor	ND		ug/kg	3.41	1.06	1	A
Toxaphene	ND		ug/kg	34.1	9.55	1	A
cis-Chlordane	ND		ug/kg	2.27	0.634	1	A
trans-Chlordane	ND		ug/kg	2.27	0.600	1	A
Chlordane	ND		ug/kg	15.2	6.03	1	A

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-06 Date Collected: 12/05/22 14:00

Client ID: RXSB-8(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	86		30-150	A
Decachlorobiphenyl	87		30-150	A
2,4,5,6-Tetrachloro-m-xylene	92		30-150	B
Decachlorobiphenyl	89		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-07
Client ID: RXSB-1(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 14:45
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 12/07/22 13:50
Analyst: MMG
Percent Solids: 85%

Extraction Method: EPA 3546
Extraction Date: 12/06/22 18:56
Cleanup Method: EPA 3620B
Cleanup Date: 12/07/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.82	0.356	1	A
Lindane	ND		ug/kg	0.759	0.339	1	A
Alpha-BHC	ND		ug/kg	0.759	0.215	1	A
Beta-BHC	ND		ug/kg	1.82	0.690	1	A
Heptachlor	ND		ug/kg	0.910	0.408	1	A
Aldrin	ND		ug/kg	1.82	0.641	1	A
Heptachlor epoxide	ND		ug/kg	3.41	1.02	1	A
Endrin	ND		ug/kg	0.759	0.311	1	A
Endrin aldehyde	ND		ug/kg	2.28	0.796	1	A
Endrin ketone	ND		ug/kg	1.82	0.469	1	A
Dieldrin	ND		ug/kg	1.14	0.569	1	A
4,4'-DDE	ND		ug/kg	1.82	0.421	1	A
4,4'-DDD	ND		ug/kg	1.82	0.649	1	A
4,4'-DDT	41.9		ug/kg	1.82	1.46	1	A
Endosulfan I	ND		ug/kg	1.82	0.430	1	A
Endosulfan II	ND		ug/kg	1.82	0.608	1	A
Endosulfan sulfate	ND		ug/kg	0.759	0.361	1	A
Methoxychlor	ND		ug/kg	3.41	1.06	1	A
Toxaphene	ND		ug/kg	34.1	9.56	1	A
cis-Chlordane	5.63		ug/kg	2.28	0.634	1	A
trans-Chlordane	4.06		ug/kg	2.28	0.601	1	A
Chlordane	35.6		ug/kg	15.2	6.03	1	A

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-07 Date Collected: 12/05/22 14:45

Client ID: RXSB-1(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column

Organochlorine Pesticides by GC - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	**172**	Q	30-150	A
Decachlorobiphenyl	136		30-150	A
2,4,5,6-Tetrachloro-m-xylene	132		30-150	B
Decachlorobiphenyl	112		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 12/06/22 22:34
Analyst: AAR

Extraction Method: EPA 3546
Extraction Date: 12/06/22 11:11
Cleanup Method: EPA 3620B
Cleanup Date: 12/06/22

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-07 Batch: WG1719918-1						
Delta-BHC	ND		ug/kg	1.55	0.304	A
Lindane	ND		ug/kg	0.646	0.289	A
Alpha-BHC	ND		ug/kg	0.646	0.183	A
Beta-BHC	ND		ug/kg	1.55	0.588	A
Heptachlor	ND		ug/kg	0.775	0.348	A
Aldrin	ND		ug/kg	1.55	0.546	A
Heptachlor epoxide	ND		ug/kg	2.91	0.872	A
Endrin	ND		ug/kg	0.646	0.265	A
Endrin aldehyde	ND		ug/kg	1.94	0.678	A
Endrin ketone	ND		ug/kg	1.55	0.399	A
Dieldrin	ND		ug/kg	0.969	0.484	A
4,4'-DDE	ND		ug/kg	1.55	0.358	A
4,4'-DDD	ND		ug/kg	1.55	0.553	A
4,4'-DDT	ND		ug/kg	1.55	1.25	A
Endosulfan I	ND		ug/kg	1.55	0.366	A
Endosulfan II	ND		ug/kg	1.55	0.518	A
Endosulfan sulfate	ND		ug/kg	0.646	0.307	A
Methoxychlor	ND		ug/kg	2.91	0.904	A
Toxaphene	ND		ug/kg	29.1	8.14	A
cis-Chlordane	ND		ug/kg	1.94	0.540	A
trans-Chlordane	ND		ug/kg	1.94	0.512	A
Chlordane	ND		ug/kg	12.9	5.14	A

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 12/06/22 22:34
Analyst: AAR

Extraction Method: EPA 3546
Extraction Date: 12/06/22 11:11
Cleanup Method: EPA 3620B
Cleanup Date: 12/06/22

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-07 Batch: WG1719918-1						

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	77		30-150	A
Decachlorobiphenyl	83		30-150	A
2,4,5,6-Tetrachloro-m-xylene	75		30-150	B
Decachlorobiphenyl	86		30-150	B

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-07 Batch: WG1719918-2 WG1719918-3									
Delta-BHC	93		89		30-150	4		30	A
Lindane	86		82		30-150	5		30	A
Alpha-BHC	90		85		30-150	6		30	A
Beta-BHC	95		92		30-150	3		30	A
Heptachlor	84		80		30-150	5		30	A
Aldrin	83		78		30-150	6		30	A
Heptachlor epoxide	68		62		30-150	9		30	A
Endrin	85		81		30-150	5		30	A
Endrin aldehyde	62		57		30-150	8		30	A
Endrin ketone	76		70		30-150	8		30	A
Dieldrin	91		86		30-150	6		30	A
4,4'-DDE	86		80		30-150	7		30	A
4,4'-DDD	94		88		30-150	7		30	A
4,4'-DDT	89		85		30-150	5		30	A
Endosulfan I	82		77		30-150	6		30	A
Endosulfan II	84		80		30-150	5		30	A
Endosulfan sulfate	64		58		30-150	10		30	A
Methoxychlor	79		74		30-150	7		30	A
cis-Chlordane	72		68		30-150	6		30	A
trans-Chlordane	91		86		30-150	6		30	A

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-07 Batch: WG1719918-2 WG1719918-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	75		73		30-150	A
Decachlorobiphenyl	79		77		30-150	A
2,4,5,6-Tetrachloro-m-xylene	72		69		30-150	B
Decachlorobiphenyl	79		77		30-150	B

METALS

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-01
Client ID: RXSB-3(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/05/22 11:10
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 83%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	8500		mg/kg	120	17.	10	12/06/22 09:35	12/11/22 14:34	EPA 3050B	1,6020B	EGW
Antimony, Total	0.52	J	mg/kg	1.9	0.16	10	12/06/22 09:35	12/11/22 14:34	EPA 3050B	1,6020B	EGW
Arsenic, Total	5.3		mg/kg	0.59	0.08	10	12/06/22 09:35	12/11/22 14:34	EPA 3050B	1,6020B	EGW
Barium, Total	160		mg/kg	3.5	0.25	10	12/06/22 09:35	12/11/22 14:34	EPA 3050B	1,6020B	EGW
Beryllium, Total	0.71		mg/kg	0.35	0.10	10	12/06/22 09:35	12/11/22 14:34	EPA 3050B	1,6020B	EGW
Cadmium, Total	0.65		mg/kg	0.24	0.03	10	12/06/22 09:35	12/11/22 14:34	EPA 3050B	1,6020B	EGW
Calcium, Total	11000		mg/kg	590	72.	10	12/06/22 09:35	12/11/22 14:34	EPA 3050B	1,6020B	EGW
Chromium, Total	20		mg/kg	2.4	0.55	10	12/06/22 09:35	12/11/22 14:34	EPA 3050B	1,6020B	EGW
Cobalt, Total	5.9		mg/kg	0.59	0.06	10	12/06/22 09:35	12/11/22 14:34	EPA 3050B	1,6020B	EGW
Copper, Total	28		mg/kg	2.4	0.23	10	12/06/22 09:35	12/11/22 14:34	EPA 3050B	1,6020B	EGW
Iron, Total	20000		mg/kg	240	24.	10	12/06/22 09:35	12/11/22 14:34	EPA 3050B	1,6020B	EGW
Lead, Total	220		mg/kg	0.70	0.17	10	12/06/22 09:35	12/11/22 14:34	EPA 3050B	1,6020B	EGW
Magnesium, Total	5500		mg/kg	120	14.	10	12/06/22 09:35	12/11/22 14:34	EPA 3050B	1,6020B	EGW
Manganese, Total	350		mg/kg	2.4	0.52	10	12/06/22 09:35	12/11/22 14:34	EPA 3050B	1,6020B	EGW
Mercury, Total	0.209		mg/kg	0.077	0.050	1	12/06/22 10:35	12/06/22 18:17	EPA 7471B	1,7471B	DMB
Nickel, Total	11		mg/kg	1.2	0.31	10	12/06/22 09:35	12/11/22 14:34	EPA 3050B	1,6020B	EGW
Potassium, Total	460		mg/kg	120	19.	10	12/06/22 09:35	12/11/22 14:34	EPA 3050B	1,6020B	EGW
Selenium, Total	2.7		mg/kg	2.4	0.89	10	12/06/22 09:35	12/11/22 14:34	EPA 3050B	1,6020B	EGW
Silver, Total	0.27	J	mg/kg	0.59	0.06	10	12/06/22 09:35	12/11/22 14:34	EPA 3050B	1,6020B	EGW
Sodium, Total	62	J	mg/kg	180	14.	10	12/06/22 09:35	12/11/22 14:34	EPA 3050B	1,6020B	EGW
Thallium, Total	0.09	J	mg/kg	0.47	0.06	10	12/06/22 09:35	12/11/22 14:34	EPA 3050B	1,6020B	EGW
Vanadium, Total	28		mg/kg	1.2	0.45	10	12/06/22 09:35	12/11/22 14:34	EPA 3050B	1,6020B	EGW
Zinc, Total	190		mg/kg	12	3.0	10	12/06/22 09:35	12/11/22 14:34	EPA 3050B	1,6020B	EGW

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-02
Client ID: RXSB-2(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/05/22 11:40
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 82%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	10000		mg/kg	120	18.	10	12/06/22 09:35	12/11/22 15:18	EPA 3050B	1,6020B	EGW
Antimony, Total	1.2	J	mg/kg	1.9	0.16	10	12/06/22 09:35	12/11/22 15:18	EPA 3050B	1,6020B	EGW
Arsenic, Total	12		mg/kg	0.59	0.08	10	12/06/22 09:35	12/11/22 15:18	EPA 3050B	1,6020B	EGW
Barium, Total	370		mg/kg	3.6	0.25	10	12/06/22 09:35	12/11/22 15:18	EPA 3050B	1,6020B	EGW
Beryllium, Total	2.1		mg/kg	0.36	0.10	10	12/06/22 09:35	12/11/22 15:18	EPA 3050B	1,6020B	EGW
Cadmium, Total	1.3		mg/kg	0.24	0.03	10	12/06/22 09:35	12/11/22 15:18	EPA 3050B	1,6020B	EGW
Calcium, Total	41000		mg/kg	590	72.	10	12/06/22 09:35	12/11/22 15:18	EPA 3050B	1,6020B	EGW
Chromium, Total	21		mg/kg	2.4	0.56	10	12/06/22 09:35	12/11/22 15:18	EPA 3050B	1,6020B	EGW
Cobalt, Total	12		mg/kg	0.59	0.06	10	12/06/22 09:35	12/11/22 15:18	EPA 3050B	1,6020B	EGW
Copper, Total	67		mg/kg	2.4	0.23	10	12/06/22 09:35	12/11/22 15:18	EPA 3050B	1,6020B	EGW
Iron, Total	40000		mg/kg	240	24.	10	12/06/22 09:35	12/11/22 15:18	EPA 3050B	1,6020B	EGW
Lead, Total	530		mg/kg	0.71	0.17	10	12/06/22 09:35	12/11/22 15:18	EPA 3050B	1,6020B	EGW
Magnesium, Total	17000		mg/kg	120	15.	10	12/06/22 09:35	12/11/22 15:18	EPA 3050B	1,6020B	EGW
Manganese, Total	1200		mg/kg	2.4	0.53	10	12/06/22 09:35	12/11/22 15:18	EPA 3050B	1,6020B	EGW
Mercury, Total	0.238		mg/kg	0.078	0.051	1	12/06/22 10:35	12/06/22 18:36	EPA 7471B	1,7471B	DMB
Nickel, Total	15		mg/kg	1.2	0.32	10	12/06/22 09:35	12/11/22 15:18	EPA 3050B	1,6020B	EGW
Potassium, Total	1200		mg/kg	120	19.	10	12/06/22 09:35	12/11/22 15:18	EPA 3050B	1,6020B	EGW
Selenium, Total	6.6		mg/kg	2.4	0.90	10	12/06/22 09:35	12/11/22 15:18	EPA 3050B	1,6020B	EGW
Silver, Total	0.23	J	mg/kg	0.59	0.06	10	12/06/22 09:35	12/11/22 15:18	EPA 3050B	1,6020B	EGW
Sodium, Total	210		mg/kg	180	14.	10	12/06/22 09:35	12/11/22 15:18	EPA 3050B	1,6020B	EGW
Thallium, Total	0.26	J	mg/kg	0.47	0.06	10	12/06/22 09:35	12/11/22 15:18	EPA 3050B	1,6020B	EGW
Vanadium, Total	34		mg/kg	1.2	0.45	10	12/06/22 09:35	12/11/22 15:18	EPA 3050B	1,6020B	EGW
Zinc, Total	540		mg/kg	12	3.1	10	12/06/22 09:35	12/11/22 15:18	EPA 3050B	1,6020B	EGW

Project Name: SOL ON PARK **Lab Number:** L2268072

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-03 Date Collected: 12/05/22 11:55

Client ID: RXSB-9(0-2) Date Received: 12/05/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 84%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	7500		mg/kg	120	17.	10	12/06/22 09:35	12/11/22 15:23	EPA 3050B	1,6020B	EGW
Antimony, Total	0.94	J	mg/kg	1.9	0.16	10	12/06/22 09:35	12/11/22 15:23	EPA 3050B	1,6020B	EGW
Arsenic, Total	5.7		mg/kg	0.58	0.08	10	12/06/22 09:35	12/11/22 15:23	EPA 3050B	1,6020B	EGW
Barium, Total	150		mg/kg	3.5	0.25	10	12/06/22 09:35	12/11/22 15:23	EPA 3050B	1,6020B	EGW
Beryllium, Total	1.2		mg/kg	0.35	0.10	10	12/06/22 09:35	12/11/22 15:23	EPA 3050B	1,6020B	EGW
Cadmium, Total	0.47		mg/kg	0.23	0.03	10	12/06/22 09:35	12/11/22 15:23	EPA 3050B	1,6020B	EGW
Calcium, Total	31000		mg/kg	580	71.	10	12/06/22 09:35	12/11/22 15:23	EPA 3050B	1,6020B	EGW
Chromium, Total	21		mg/kg	2.3	0.54	10	12/06/22 09:35	12/11/22 15:23	EPA 3050B	1,6020B	EGW
Cobalt, Total	9.4		mg/kg	0.58	0.06	10	12/06/22 09:35	12/11/22 15:23	EPA 3050B	1,6020B	EGW
Copper, Total	36		mg/kg	2.3	0.23	10	12/06/22 09:35	12/11/22 15:23	EPA 3050B	1,6020B	EGW
Iron, Total	27000		mg/kg	230	24.	10	12/06/22 09:35	12/11/22 15:23	EPA 3050B	1,6020B	EGW
Lead, Total	540		mg/kg	0.70	0.17	10	12/06/22 09:35	12/11/22 15:23	EPA 3050B	1,6020B	EGW
Magnesium, Total	18000		mg/kg	120	14.	10	12/06/22 09:35	12/11/22 15:23	EPA 3050B	1,6020B	EGW
Manganese, Total	880		mg/kg	2.3	0.52	10	12/06/22 09:35	12/11/22 15:23	EPA 3050B	1,6020B	EGW
Mercury, Total	3.16		mg/kg	0.151	0.099	2	12/06/22 10:35	12/06/22 19:24	EPA 7471B	1,7471B	DMB
Nickel, Total	16		mg/kg	1.2	0.31	10	12/06/22 09:35	12/11/22 15:23	EPA 3050B	1,6020B	EGW
Potassium, Total	1300		mg/kg	120	18.	10	12/06/22 09:35	12/11/22 15:23	EPA 3050B	1,6020B	EGW
Selenium, Total	2.8		mg/kg	2.3	0.88	10	12/06/22 09:35	12/11/22 15:23	EPA 3050B	1,6020B	EGW
Silver, Total	0.12	J	mg/kg	0.58	0.06	10	12/06/22 09:35	12/11/22 15:23	EPA 3050B	1,6020B	EGW
Sodium, Total	100	J	mg/kg	170	14.	10	12/06/22 09:35	12/11/22 15:23	EPA 3050B	1,6020B	EGW
Thallium, Total	0.13	J	mg/kg	0.47	0.06	10	12/06/22 09:35	12/11/22 15:23	EPA 3050B	1,6020B	EGW
Vanadium, Total	25		mg/kg	1.2	0.44	10	12/06/22 09:35	12/11/22 15:23	EPA 3050B	1,6020B	EGW
Zinc, Total	180		mg/kg	12	3.0	10	12/06/22 09:35	12/11/22 15:23	EPA 3050B	1,6020B	EGW

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-04
Client ID: RXSB-4(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/05/22 13:20
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 85%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	9400		mg/kg	110	17.	10	12/06/22 09:35	12/11/22 15:29	EPA 3050B	1,6020B	EGW
Antimony, Total	0.63	J	mg/kg	1.8	0.15	10	12/06/22 09:35	12/11/22 15:29	EPA 3050B	1,6020B	EGW
Arsenic, Total	5.3		mg/kg	0.57	0.08	10	12/06/22 09:35	12/11/22 15:29	EPA 3050B	1,6020B	EGW
Barium, Total	280		mg/kg	3.4	0.24	10	12/06/22 09:35	12/11/22 15:29	EPA 3050B	1,6020B	EGW
Beryllium, Total	1.2		mg/kg	0.34	0.10	10	12/06/22 09:35	12/11/22 15:29	EPA 3050B	1,6020B	EGW
Cadmium, Total	0.54		mg/kg	0.23	0.03	10	12/06/22 09:35	12/11/22 15:29	EPA 3050B	1,6020B	EGW
Calcium, Total	8900		mg/kg	570	70.	10	12/06/22 09:35	12/11/22 15:29	EPA 3050B	1,6020B	EGW
Chromium, Total	22		mg/kg	2.3	0.54	10	12/06/22 09:35	12/11/22 15:29	EPA 3050B	1,6020B	EGW
Cobalt, Total	8.7		mg/kg	0.57	0.06	10	12/06/22 09:35	12/11/22 15:29	EPA 3050B	1,6020B	EGW
Copper, Total	29		mg/kg	2.3	0.22	10	12/06/22 09:35	12/11/22 15:29	EPA 3050B	1,6020B	EGW
Iron, Total	26000		mg/kg	230	24.	10	12/06/22 09:35	12/11/22 15:29	EPA 3050B	1,6020B	EGW
Lead, Total	290		mg/kg	0.69	0.17	10	12/06/22 09:35	12/11/22 15:29	EPA 3050B	1,6020B	EGW
Magnesium, Total	8100		mg/kg	110	14.	10	12/06/22 09:35	12/11/22 15:29	EPA 3050B	1,6020B	EGW
Manganese, Total	620		mg/kg	2.3	0.51	10	12/06/22 09:35	12/11/22 15:29	EPA 3050B	1,6020B	EGW
Mercury, Total	0.221		mg/kg	0.076	0.049	1	12/06/22 10:35	12/06/22 18:43	EPA 7471B	1,7471B	DMB
Nickel, Total	14		mg/kg	1.1	0.31	10	12/06/22 09:35	12/11/22 15:29	EPA 3050B	1,6020B	EGW
Potassium, Total	820		mg/kg	110	18.	10	12/06/22 09:35	12/11/22 15:29	EPA 3050B	1,6020B	EGW
Selenium, Total	3.3		mg/kg	2.3	0.87	10	12/06/22 09:35	12/11/22 15:29	EPA 3050B	1,6020B	EGW
Silver, Total	0.18	J	mg/kg	0.57	0.06	10	12/06/22 09:35	12/11/22 15:29	EPA 3050B	1,6020B	EGW
Sodium, Total	63	J	mg/kg	170	13.	10	12/06/22 09:35	12/11/22 15:29	EPA 3050B	1,6020B	EGW
Thallium, Total	0.12	J	mg/kg	0.46	0.06	10	12/06/22 09:35	12/11/22 15:29	EPA 3050B	1,6020B	EGW
Vanadium, Total	39		mg/kg	1.1	0.43	10	12/06/22 09:35	12/11/22 15:29	EPA 3050B	1,6020B	EGW
Zinc, Total	230		mg/kg	11	3.0	10	12/06/22 09:35	12/11/22 15:29	EPA 3050B	1,6020B	EGW

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-05
Client ID: RXSB-5(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/05/22 13:40
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 80%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	12000		mg/kg	120	18.	10	12/06/22 09:35	12/11/22 15:34	EPA 3050B	1,6020B	EGW
Antimony, Total	ND		mg/kg	1.9	0.16	10	12/06/22 09:35	12/11/22 15:34	EPA 3050B	1,6020B	EGW
Arsenic, Total	4.9		mg/kg	0.60	0.08	10	12/06/22 09:35	12/11/22 15:34	EPA 3050B	1,6020B	EGW
Barium, Total	43		mg/kg	3.6	0.25	10	12/06/22 09:35	12/11/22 15:34	EPA 3050B	1,6020B	EGW
Beryllium, Total	1.1		mg/kg	0.36	0.10	10	12/06/22 09:35	12/11/22 15:34	EPA 3050B	1,6020B	EGW
Cadmium, Total	0.10	J	mg/kg	0.24	0.03	10	12/06/22 09:35	12/11/22 15:34	EPA 3050B	1,6020B	EGW
Calcium, Total	960		mg/kg	600	73.	10	12/06/22 09:35	12/11/22 15:34	EPA 3050B	1,6020B	EGW
Chromium, Total	23		mg/kg	2.4	0.56	10	12/06/22 09:35	12/11/22 15:34	EPA 3050B	1,6020B	EGW
Cobalt, Total	13		mg/kg	0.60	0.06	10	12/06/22 09:35	12/11/22 15:34	EPA 3050B	1,6020B	EGW
Copper, Total	14		mg/kg	2.4	0.23	10	12/06/22 09:35	12/11/22 15:34	EPA 3050B	1,6020B	EGW
Iron, Total	32000		mg/kg	240	25.	10	12/06/22 09:35	12/11/22 15:34	EPA 3050B	1,6020B	EGW
Lead, Total	16		mg/kg	0.72	0.18	10	12/06/22 09:35	12/11/22 15:34	EPA 3050B	1,6020B	EGW
Magnesium, Total	3200		mg/kg	120	15.	10	12/06/22 09:35	12/11/22 15:34	EPA 3050B	1,6020B	EGW
Manganese, Total	830		mg/kg	2.4	0.53	10	12/06/22 09:35	12/11/22 15:34	EPA 3050B	1,6020B	EGW
Mercury, Total	ND		mg/kg	0.078	0.051	1	12/06/22 10:35	12/06/22 18:46	EPA 7471B	1,7471B	DMB
Nickel, Total	12		mg/kg	1.2	0.32	10	12/06/22 09:35	12/11/22 15:34	EPA 3050B	1,6020B	EGW
Potassium, Total	580		mg/kg	120	19.	10	12/06/22 09:35	12/11/22 15:34	EPA 3050B	1,6020B	EGW
Selenium, Total	5.0		mg/kg	2.4	0.91	10	12/06/22 09:35	12/11/22 15:34	EPA 3050B	1,6020B	EGW
Silver, Total	ND		mg/kg	0.60	0.06	10	12/06/22 09:35	12/11/22 15:34	EPA 3050B	1,6020B	EGW
Sodium, Total	39	J	mg/kg	180	14.	10	12/06/22 09:35	12/11/22 15:34	EPA 3050B	1,6020B	EGW
Thallium, Total	0.11	J	mg/kg	0.48	0.06	10	12/06/22 09:35	12/11/22 15:34	EPA 3050B	1,6020B	EGW
Vanadium, Total	36		mg/kg	1.2	0.46	10	12/06/22 09:35	12/11/22 15:34	EPA 3050B	1,6020B	EGW
Zinc, Total	59		mg/kg	12	3.1	10	12/06/22 09:35	12/11/22 15:34	EPA 3050B	1,6020B	EGW

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-06
Client ID: RXSB-8(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/05/22 14:00
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 86%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	12000		mg/kg	110	16.	10	12/06/22 09:35	12/11/22 15:39	EPA 3050B	1,6020B	EGW
Antimony, Total	0.36	J	mg/kg	1.8	0.15	10	12/06/22 09:35	12/11/22 15:39	EPA 3050B	1,6020B	EGW
Arsenic, Total	8.5		mg/kg	0.56	0.07	10	12/06/22 09:35	12/11/22 15:39	EPA 3050B	1,6020B	EGW
Barium, Total	75		mg/kg	3.3	0.24	10	12/06/22 09:35	12/11/22 15:39	EPA 3050B	1,6020B	EGW
Beryllium, Total	0.98		mg/kg	0.33	0.10	10	12/06/22 09:35	12/11/22 15:39	EPA 3050B	1,6020B	EGW
Cadmium, Total	0.13	J	mg/kg	0.22	0.03	10	12/06/22 09:35	12/11/22 15:39	EPA 3050B	1,6020B	EGW
Calcium, Total	3200		mg/kg	560	68.	10	12/06/22 09:35	12/11/22 15:39	EPA 3050B	1,6020B	EGW
Chromium, Total	19		mg/kg	2.2	0.52	10	12/06/22 09:35	12/11/22 15:39	EPA 3050B	1,6020B	EGW
Cobalt, Total	6.8		mg/kg	0.56	0.06	10	12/06/22 09:35	12/11/22 15:39	EPA 3050B	1,6020B	EGW
Copper, Total	17		mg/kg	2.2	0.22	10	12/06/22 09:35	12/11/22 15:39	EPA 3050B	1,6020B	EGW
Iron, Total	20000		mg/kg	220	23.	10	12/06/22 09:35	12/11/22 15:39	EPA 3050B	1,6020B	EGW
Lead, Total	130		mg/kg	0.67	0.16	10	12/06/22 09:35	12/11/22 15:39	EPA 3050B	1,6020B	EGW
Magnesium, Total	3000		mg/kg	110	14.	10	12/06/22 09:35	12/11/22 15:39	EPA 3050B	1,6020B	EGW
Manganese, Total	540		mg/kg	2.2	0.50	10	12/06/22 09:35	12/11/22 15:39	EPA 3050B	1,6020B	EGW
Mercury, Total	0.375		mg/kg	0.073	0.048	1	12/06/22 10:35	12/06/22 18:50	EPA 7471B	1,7471B	DMB
Nickel, Total	11		mg/kg	1.1	0.30	10	12/06/22 09:35	12/11/22 15:39	EPA 3050B	1,6020B	EGW
Potassium, Total	410		mg/kg	110	18.	10	12/06/22 09:35	12/11/22 15:39	EPA 3050B	1,6020B	EGW
Selenium, Total	5.0		mg/kg	2.2	0.84	10	12/06/22 09:35	12/11/22 15:39	EPA 3050B	1,6020B	EGW
Silver, Total	0.15	J	mg/kg	0.56	0.05	10	12/06/22 09:35	12/11/22 15:39	EPA 3050B	1,6020B	EGW
Sodium, Total	37	J	mg/kg	170	13.	10	12/06/22 09:35	12/11/22 15:39	EPA 3050B	1,6020B	EGW
Thallium, Total	0.10	J	mg/kg	0.45	0.06	10	12/06/22 09:35	12/11/22 15:39	EPA 3050B	1,6020B	EGW
Vanadium, Total	25		mg/kg	1.1	0.42	10	12/06/22 09:35	12/11/22 15:39	EPA 3050B	1,6020B	EGW
Zinc, Total	73		mg/kg	11	2.9	10	12/06/22 09:35	12/11/22 15:39	EPA 3050B	1,6020B	EGW

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-07
Client ID: RXSB-1(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/05/22 14:45
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 85%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	9400		mg/kg	110	16.	10	12/06/22 09:35	12/11/22 15:45	EPA 3050B	1,6020B	EGW
Antimony, Total	0.50	J	mg/kg	1.8	0.15	10	12/06/22 09:35	12/11/22 15:45	EPA 3050B	1,6020B	EGW
Arsenic, Total	6.1		mg/kg	0.56	0.07	10	12/06/22 09:35	12/11/22 15:45	EPA 3050B	1,6020B	EGW
Barium, Total	200		mg/kg	3.4	0.24	10	12/06/22 09:35	12/11/22 15:45	EPA 3050B	1,6020B	EGW
Beryllium, Total	1.3		mg/kg	0.34	0.10	10	12/06/22 09:35	12/11/22 15:45	EPA 3050B	1,6020B	EGW
Cadmium, Total	0.72		mg/kg	0.22	0.03	10	12/06/22 09:35	12/11/22 15:45	EPA 3050B	1,6020B	EGW
Calcium, Total	29000		mg/kg	560	68.	10	12/06/22 09:35	12/11/22 15:45	EPA 3050B	1,6020B	EGW
Chromium, Total	20		mg/kg	2.2	0.52	10	12/06/22 09:35	12/11/22 15:45	EPA 3050B	1,6020B	EGW
Cobalt, Total	7.9		mg/kg	0.56	0.06	10	12/06/22 09:35	12/11/22 15:45	EPA 3050B	1,6020B	EGW
Copper, Total	35		mg/kg	2.2	0.22	10	12/06/22 09:35	12/11/22 15:45	EPA 3050B	1,6020B	EGW
Iron, Total	27000		mg/kg	220	23.	10	12/06/22 09:35	12/11/22 15:45	EPA 3050B	1,6020B	EGW
Lead, Total	340		mg/kg	0.67	0.16	10	12/06/22 09:35	12/11/22 15:45	EPA 3050B	1,6020B	EGW
Magnesium, Total	22000		mg/kg	110	14.	10	12/06/22 09:35	12/11/22 15:45	EPA 3050B	1,6020B	EGW
Manganese, Total	930		mg/kg	2.2	0.50	10	12/06/22 09:35	12/11/22 15:45	EPA 3050B	1,6020B	EGW
Mercury, Total	0.647		mg/kg	0.075	0.049	1	12/06/22 10:35	12/06/22 18:53	EPA 7471B	1,7471B	DMB
Nickel, Total	13		mg/kg	1.1	0.30	10	12/06/22 09:35	12/11/22 15:45	EPA 3050B	1,6020B	EGW
Potassium, Total	900		mg/kg	110	18.	10	12/06/22 09:35	12/11/22 15:45	EPA 3050B	1,6020B	EGW
Selenium, Total	2.8		mg/kg	2.2	0.84	10	12/06/22 09:35	12/11/22 15:45	EPA 3050B	1,6020B	EGW
Silver, Total	0.18	J	mg/kg	0.56	0.05	10	12/06/22 09:35	12/11/22 15:45	EPA 3050B	1,6020B	EGW
Sodium, Total	67	J	mg/kg	170	13.	10	12/06/22 09:35	12/11/22 15:45	EPA 3050B	1,6020B	EGW
Thallium, Total	0.12	J	mg/kg	0.45	0.06	10	12/06/22 09:35	12/11/22 15:45	EPA 3050B	1,6020B	EGW
Vanadium, Total	33		mg/kg	1.1	0.42	10	12/06/22 09:35	12/11/22 15:45	EPA 3050B	1,6020B	EGW
Zinc, Total	210		mg/kg	11	2.9	10	12/06/22 09:35	12/11/22 15:45	EPA 3050B	1,6020B	EGW

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268072
Report Date: 12/12/22

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-07 Batch: WG1719769-1										
Aluminum, Total	ND		mg/kg	100	15.	10	12/06/22 09:35	12/07/22 12:00	1,6020B	SV
Antimony, Total	ND		mg/kg	1.6	0.14	10	12/06/22 09:35	12/07/22 12:00	1,6020B	SV
Arsenic, Total	ND		mg/kg	0.50	0.07	10	12/06/22 09:35	12/07/22 12:00	1,6020B	SV
Barium, Total	ND		mg/kg	3.0	0.21	10	12/06/22 09:35	12/07/22 12:00	1,6020B	SV
Beryllium, Total	ND		mg/kg	0.30	0.09	10	12/06/22 09:35	12/07/22 12:00	1,6020B	SV
Cadmium, Total	ND		mg/kg	0.20	0.03	10	12/06/22 09:35	12/07/22 12:00	1,6020B	SV
Calcium, Total	ND		mg/kg	500	61.	10	12/06/22 09:35	12/07/22 12:00	1,6020B	SV
Chromium, Total	ND		mg/kg	2.0	0.47	10	12/06/22 09:35	12/07/22 12:00	1,6020B	SV
Cobalt, Total	ND		mg/kg	0.50	0.05	10	12/06/22 09:35	12/07/22 12:00	1,6020B	SV
Copper, Total	ND		mg/kg	2.0	0.19	10	12/06/22 09:35	12/07/22 12:00	1,6020B	SV
Iron, Total	ND		mg/kg	200	21.	10	12/06/22 09:35	12/07/22 12:00	1,6020B	SV
Lead, Total	ND		mg/kg	0.60	0.15	10	12/06/22 09:35	12/07/22 12:00	1,6020B	SV
Magnesium, Total	ND		mg/kg	100	12.	10	12/06/22 09:35	12/07/22 12:00	1,6020B	SV
Manganese, Total	ND		mg/kg	2.0	0.44	10	12/06/22 09:35	12/07/22 12:00	1,6020B	SV
Nickel, Total	ND		mg/kg	1.0	0.27	10	12/06/22 09:35	12/07/22 12:00	1,6020B	SV
Potassium, Total	ND		mg/kg	100	16.	10	12/06/22 09:35	12/07/22 12:00	1,6020B	SV
Selenium, Total	ND		mg/kg	2.0	0.76	10	12/06/22 09:35	12/07/22 12:00	1,6020B	SV
Silver, Total	ND		mg/kg	0.50	0.05	10	12/06/22 09:35	12/07/22 12:00	1,6020B	SV
Sodium, Total	13	J	mg/kg	150	12.	10	12/06/22 09:35	12/07/22 12:00	1,6020B	SV
Thallium, Total	0.05	J	mg/kg	0.40	0.05	10	12/06/22 09:35	12/07/22 12:00	1,6020B	SV
Vanadium, Total	ND		mg/kg	1.0	0.38	10	12/06/22 09:35	12/07/22 12:00	1,6020B	SV
Zinc, Total	ND		mg/kg	10	2.6	10	12/06/22 09:35	12/07/22 12:00	1,6020B	SV

Prep Information

Digestion Method: EPA 3050B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-07 Batch: WG1719771-1										
Mercury, Total	ND		mg/kg	0.083	0.054	1	12/06/22 10:35	12/06/22 18:10	1,7471B	DMB

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

Method Blank Analysis
Batch Quality Control

Prep Information

Digestion Method: EPA 7471B

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2268072

Report Date: 12/12/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-07 Batch: WG1719769-2 SRM Lot Number: D116-540								
Aluminum, Total	88		-		45-155	-		20
Antimony, Total	171		-		2-205	-		20
Arsenic, Total	107		-		82-119	-		20
Barium, Total	104		-		82-118	-		20
Beryllium, Total	91		-		82-118	-		20
Cadmium, Total	102		-		82-118	-		20
Calcium, Total	98		-		81-119	-		20
Chromium, Total	97		-		81-118	-		20
Cobalt, Total	99		-		83-117	-		20
Copper, Total	102		-		83-117	-		20
Iron, Total	104		-		58-142	-		20
Lead, Total	98		-		83-117	-		20
Magnesium, Total	98		-		75-125	-		20
Manganese, Total	104		-		82-118	-		20
Nickel, Total	100		-		82-118	-		20
Potassium, Total	98		-		68-131	-		20
Selenium, Total	107		-		78-122	-		20
Silver, Total	101		-		79-121	-		20
Sodium, Total	99		-		71-130	-		20
Thallium, Total	109		-		80-120	-		20
Vanadium, Total	102		-		78-122	-		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2268072

Report Date: 12/12/22

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-07 Batch: WG1719769-2 SRM Lot Number: D116-540					
Zinc, Total	100	-	80-120	-	20
Total Metals - Mansfield Lab Associated sample(s): 01-07 Batch: WG1719771-2 SRM Lot Number: D116-540					
Mercury, Total	94	-	58-142	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-07 QC Batch ID: WG1719769-3 QC Sample: L2268068-01 Client ID: MS Sample												
Aluminum, Total	8200	194	8100	**0**	Q	-	-		75-125	-		20
Antimony, Total	1.3J	48.5	47	97		-	-		75-125	-		20
Arsenic, Total	12	11.6	25	112		-	-		75-125	-		20
Barium, Total	150	194	350	103		-	-		75-125	-		20
Beryllium, Total	0.33J	4.85	5.1	105		-	-		75-125	-		20
Cadmium, Total	0.29	5.14	5.4	99		-	-		75-125	-		20
Calcium, Total	16000	971	13000	**0**	Q	-	-		75-125	-		20
Chromium, Total	37	19.4	65	**144**	Q	-	-		75-125	-		20
Cobalt, Total	9.8	48.5	56	95		-	-		75-125	-		20
Copper, Total	77	24.3	89	**49**	Q	-	-		75-125	-		20
Iron, Total	37000	97.1	28000	**0**	Q	-	-		75-125	-		20
Lead, Total	160	51.4	180	**39**	Q	-	-		75-125	-		20
Magnesium, Total	5900	971	8100	**226**	Q	-	-		75-125	-		20
Manganese, Total	340	48.5	320	**0**	Q	-	-		75-125	-		20
Nickel, Total	36	48.5	82	95		-	-		75-125	-		20
Potassium, Total	3000	971	4100	113		-	-		75-125	-		20
Selenium, Total	2.2J	11.6	14	120		-	-		75-125	-		20
Silver, Total	0.13J	29.1	28	96		-	-		75-125	-		20
Sodium, Total	2400	971	3200	82		-	-		75-125	-		20
Thallium, Total	0.24J	11.6	10	86		-	-		75-125	-		20
Vanadium, Total	35	48.5	84	101		-	-		75-125	-		20

Matrix Spike Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-07 QC Batch ID: WG1719769-3 QC Sample: L2268068-01 Client ID: MS Sample									
Zinc, Total	150	48.5	210	124	-	-	75-125	-	20
Total Metals - Mansfield Lab Associated sample(s): 01-07 QC Batch ID: WG1719771-3 QC Sample: L2268072-01 Client ID: RXSB-3(0-2)									
Mercury, Total	0.209	1.54	1.71	98	-	-	80-120	-	20

Lab Duplicate Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-07 QC Batch ID: WG1719769-4 QC Sample: L2268068-01 Client ID: DUP Sample						
Aluminum, Total	8200	8500	mg/kg	4		20
Antimony, Total	1.3J	1.1J	mg/kg	NC		20
Arsenic, Total	12	14	mg/kg	15		20
Barium, Total	150	130	mg/kg	14		20
Beryllium, Total	0.33J	0.34J	mg/kg	NC		20
Cadmium, Total	0.29	0.32	mg/kg	10		20
Calcium, Total	16000	9700	mg/kg	**49**	Q	20
Chromium, Total	37	41	mg/kg	10		20
Cobalt, Total	9.8	11	mg/kg	12		20
Copper, Total	77	89	mg/kg	14		20
Iron, Total	37000	30000	mg/kg	**21**	Q	20
Lead, Total	160	1700	mg/kg	**166**	Q	20
Magnesium, Total	5900	5600	mg/kg	5		20
Manganese, Total	340	300	mg/kg	13		20
Nickel, Total	36	36	mg/kg	0		20
Potassium, Total	3000	3400	mg/kg	13		20
Selenium, Total	2.2J	2.3J	mg/kg	NC		20
Silver, Total	0.13J	0.15J	mg/kg	NC		20
Sodium, Total	2400	2300	mg/kg	4		20

Lab Duplicate Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-07 QC Batch ID: WG1719769-4 QC Sample: L2268068-01 Client ID: DUP Sample					
Thallium, Total	0.24J	0.33J	mg/kg	NC	20
Vanadium, Total	35	36	mg/kg	3	20
Zinc, Total	150	170	mg/kg	13	20
Total Metals - Mansfield Lab Associated sample(s): 01-07 QC Batch ID: WG1719771-4 QC Sample: L2268072-01 Client ID: RXSB-3(0-2)					
Mercury, Total	0.209	0.205	mg/kg	2	20

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Serial Dilution Analysis
Batch Quality Control

Lab Number: L2268072
Report Date: 12/12/22

Parameter	Native Sample	Serial Dilution	Units	% D	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-07 QC Batch ID: WG1719769-6 QC Sample: L2268068-01 Client ID: DUP Sample						
Aluminum, Total	8200	9600	mg/kg	17		20
Barium, Total	150	170	mg/kg	13		20
Calcium, Total	16000	18000	mg/kg	13		20
Copper, Total	77	94	mg/kg	**22**	Q	20
Iron, Total	37000	42000	mg/kg	14		20
Lead, Total	160	170	mg/kg	6		20
Magnesium, Total	5900	7000	mg/kg	19		20
Manganese, Total	340	400	mg/kg	18		20
Nickel, Total	36	44	mg/kg	**22**	Q	20
Vanadium, Total	35	41	mg/kg	17		20

INORGANICS
&
MISCELLANEOUS

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-01
Client ID: RXSB-3(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 11:10
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	83.4		%	0.100	NA	1	-	12/06/22 10:37	121,2540G	RI

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-02
Client ID: RXSB-2(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 11:40
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	81.7		%	0.100	NA	1	-	12/06/22 10:37	121,2540G	RI

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-03
Client ID: RXSB-9(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 11:55
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	83.5		%	0.100	NA	1	-	12/06/22 10:37	121,2540G	RI

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-04
Client ID: RXSB-4(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 13:20
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	84.5		%	0.100	NA	1	-	12/06/22 10:37	121,2540G	RI

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-05
Client ID: RXSB-5(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 13:40
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	80.3		%	0.100	NA	1	-	12/06/22 10:37	121,2540G	RI

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-06
Client ID: RXSB-8(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 14:00
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	86.2		%	0.100	NA	1	-	12/06/22 10:37	121,2540G	RI

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268072-07
Client ID: RXSB-1(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/05/22 14:45
Date Received: 12/05/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	85.1		%	0.100	NA	1	-	12/06/22 10:37	121,2540G	RI

Lab Duplicate Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2268072

Report Date: 12/12/22

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-07 QC Batch ID: WG1719808-1 QC Sample: L2268051-01 Client ID: DUP Sample						
Solids, Total	99.0	98.6	%	0		20

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2268072-01A	5 gram Encore Sampler	A	NA		2.3	Y	Absent		NYTCL-8260HLW(14)
L2268072-01B	5 gram Encore Sampler	A	NA		2.3	Y	Absent		NYTCL-8260HLW(14)
L2268072-01C	5 gram Encore Sampler	A	NA		2.3	Y	Absent		NYTCL-8260HLW(14)
L2268072-01D	Plastic 2oz unpreserved for TS	A	NA		2.3	Y	Absent		TS(7)
L2268072-01E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.3	Y	Absent		BA-6020T(180),FE-6020T(180),TL-6020T(180),SE-6020T(180),NI-6020T(180),K-6020T(180),CA-6020T(180),CR-6020T(180),NA-6020T(180),CU-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AG-6020T(180),CD-6020T(180),HG-T(28),AL-6020T(180),MG-6020T(180),CO-6020T(180)
L2268072-01F	Glass 250ml/8oz unpreserved	A	NA		2.3	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2268072-01X	Vial MeOH preserved split	A	NA		2.3	Y	Absent		NYTCL-8260HLW(14)
L2268072-01Y	Vial Water preserved split	A	NA		2.3	Y	Absent	07-DEC-22 06:48	NYTCL-8260HLW(14)
L2268072-01Z	Vial Water preserved split	A	NA		2.3	Y	Absent	07-DEC-22 06:48	NYTCL-8260HLW(14)
L2268072-02A	5 gram Encore Sampler	A	NA		2.3	Y	Absent		NYTCL-8260HLW(14)
L2268072-02B	5 gram Encore Sampler	A	NA		2.3	Y	Absent		NYTCL-8260HLW(14)
L2268072-02C	5 gram Encore Sampler	A	NA		2.3	Y	Absent		NYTCL-8260HLW(14)
L2268072-02D	Plastic 2oz unpreserved for TS	A	NA		2.3	Y	Absent		TS(7)
L2268072-02E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.3	Y	Absent		SE-6020T(180),BA-6020T(180),FE-6020T(180),TL-6020T(180),K-6020T(180),CR-6020T(180),CA-6020T(180),NI-6020T(180),CU-6020T(180),ZN-6020T(180),NA-6020T(180),PB-6020T(180),MN-6020T(180),BE-6020T(180),V-6020T(180),AS-6020T(180),SB-6020T(180),AG-6020T(180),MG-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),CO-6020T(180)

*Values in parentheses indicate holding time in days

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2268072-02F	Glass 250ml/8oz unpreserved	A	NA		2.3	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2268072-02X	Vial MeOH preserved split	A	NA		2.3	Y	Absent		NYTCL-8260HLW(14)
L2268072-02Y	Vial Water preserved split	A	NA		2.3	Y	Absent	07-DEC-22 06:48	NYTCL-8260HLW(14)
L2268072-02Z	Vial Water preserved split	A	NA		2.3	Y	Absent	07-DEC-22 06:48	NYTCL-8260HLW(14)
L2268072-03A	5 gram Encore Sampler	A	NA		2.3	Y	Absent		NYTCL-8260HLW(14)
L2268072-03B	5 gram Encore Sampler	A	NA		2.3	Y	Absent		NYTCL-8260HLW(14)
L2268072-03C	5 gram Encore Sampler	A	NA		2.3	Y	Absent		NYTCL-8260HLW(14)
L2268072-03D	Plastic 2oz unpreserved for TS	A	NA		2.3	Y	Absent		TS(7)
L2268072-03E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.3	Y	Absent		TL-6020T(180),BA-6020T(180),SE-6020T(180),FE-6020T(180),NI-6020T(180),K-6020T(180),CA-6020T(180),CR-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),SB-6020T(180),V-6020T(180),AS-6020T(180),HG-T(28),AG-6020T(180),CD-6020T(180),AL-6020T(180),MG-6020T(180),CO-6020T(180)
L2268072-03F	Glass 250ml/8oz unpreserved	A	NA		2.3	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2268072-03X	Vial MeOH preserved split	A	NA		2.3	Y	Absent		NYTCL-8260HLW(14)
L2268072-03Y	Vial Water preserved split	A	NA		2.3	Y	Absent	07-DEC-22 06:48	NYTCL-8260HLW(14)
L2268072-03Z	Vial Water preserved split	A	NA		2.3	Y	Absent	07-DEC-22 06:48	NYTCL-8260HLW(14)
L2268072-04A	5 gram Encore Sampler	A	NA		2.3	Y	Absent		NYTCL-8260HLW(14)
L2268072-04B	5 gram Encore Sampler	A	NA		2.3	Y	Absent		NYTCL-8260HLW(14)
L2268072-04C	5 gram Encore Sampler	A	NA		2.3	Y	Absent		NYTCL-8260HLW(14)
L2268072-04D	Plastic 2oz unpreserved for TS	A	NA		2.3	Y	Absent		TS(7)
L2268072-04E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.3	Y	Absent		BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),ZN-6020T(180),NA-6020T(180),CU-6020T(180),PB-6020T(180),MN-6020T(180),BE-6020T(180),AS-6020T(180),V-6020T(180),SB-6020T(180),AG-6020T(180),CD-6020T(180),MG-6020T(180),AL-6020T(180),HG-T(28),CO-6020T(180)
L2268072-04F	Glass 250ml/8oz unpreserved	A	NA		2.3	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)

*Values in parentheses indicate holding time in days

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2268072-04X	Vial MeOH preserved split	A	NA		2.3	Y	Absent		NYTCL-8260HLW(14)
L2268072-04Y	Vial Water preserved split	A	NA		2.3	Y	Absent	07-DEC-22 06:48	NYTCL-8260HLW(14)
L2268072-04Z	Vial Water preserved split	A	NA		2.3	Y	Absent	07-DEC-22 06:48	NYTCL-8260HLW(14)
L2268072-05A	5 gram Encore Sampler	A	NA		2.3	Y	Absent		NYTCL-8260HLW(14)
L2268072-05B	5 gram Encore Sampler	A	NA		2.3	Y	Absent		NYTCL-8260HLW(14)
L2268072-05C	5 gram Encore Sampler	A	NA		2.3	Y	Absent		NYTCL-8260HLW(14)
L2268072-05D	Plastic 2oz unpreserved for TS	A	NA		2.3	Y	Absent		TS(7)
L2268072-05E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.3	Y	Absent		FE-6020T(180),BA-6020T(180),TL-6020T(180),SE-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CA-6020T(180),NA-6020T(180),ZN-6020T(180),CU-6020T(180),PB-6020T(180),MN-6020T(180),BE-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AL-6020T(180),MG-6020T(180),AG-6020T(180),HG-T(28),CD-6020T(180),CO-6020T(180)
L2268072-05F	Glass 250ml/8oz unpreserved	A	NA		2.3	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2268072-05X	Vial MeOH preserved split	A	NA		2.3	Y	Absent		NYTCL-8260HLW(14)
L2268072-05Y	Vial Water preserved split	A	NA		2.3	Y	Absent	07-DEC-22 06:48	NYTCL-8260HLW(14)
L2268072-05Z	Vial Water preserved split	A	NA		2.3	Y	Absent	07-DEC-22 06:48	NYTCL-8260HLW(14)
L2268072-06A	5 gram Encore Sampler	A	NA		2.3	Y	Absent		NYTCL-8260HLW(14)
L2268072-06B	5 gram Encore Sampler	A	NA		2.3	Y	Absent		NYTCL-8260HLW(14)
L2268072-06C	5 gram Encore Sampler	A	NA		2.3	Y	Absent		NYTCL-8260HLW(14)
L2268072-06D	Plastic 2oz unpreserved for TS	A	NA		2.3	Y	Absent		TS(7)
L2268072-06E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.3	Y	Absent		FE-6020T(180),TL-6020T(180),SE-6020T(180),BA-6020T(180),CR-6020T(180),CA-6020T(180),NI-6020T(180),K-6020T(180),NA-6020T(180),CU-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),SB-6020T(180),V-6020T(180),AS-6020T(180),HG-T(28),CD-6020T(180),MG-6020T(180),AL-6020T(180),AG-6020T(180),CO-6020T(180)
L2268072-06F	Glass 250ml/8oz unpreserved	A	NA		2.3	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2268072-06X	Vial MeOH preserved split	A	NA		2.3	Y	Absent		NYTCL-8260HLW(14)
L2268072-06Y	Vial Water preserved split	A	NA		2.3	Y	Absent	07-DEC-22 06:48	NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268072
Report Date: 12/12/22

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2268072-06Z	Vial Water preserved split	A	NA		2.3	Y	Absent	07-DEC-22 06:48	NYTCL-8260HLW(14)
L2268072-07A	5 gram Encore Sampler	A	NA		2.3	Y	Absent		NYTCL-8260HLW(14)
L2268072-07B	5 gram Encore Sampler	A	NA		2.3	Y	Absent		NYTCL-8260HLW(14)
L2268072-07C	5 gram Encore Sampler	A	NA		2.3	Y	Absent		NYTCL-8260HLW(14)
L2268072-07D	Plastic 2oz unpreserved for TS	A	NA		2.3	Y	Absent		TS(7)
L2268072-07E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.3	Y	Absent		FE-6020T(180),SE-6020T(180),BA-6020T(180),TL-6020T(180),NI-6020T(180),CR-6020T(180),K-6020T(180),CA-6020T(180),ZN-6020T(180),CU-6020T(180),NA-6020T(180),PB-6020T(180),MN-6020T(180),BE-6020T(180),SB-6020T(180),V-6020T(180),AS-6020T(180),AL-6020T(180),HG-T(28),CD-6020T(180),MG-6020T(180),AG-6020T(180),CO-6020T(180)
L2268072-07F	Glass 250ml/8oz unpreserved	A	NA		2.3	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2268072-07X	Vial MeOH preserved split	A	NA		2.3	Y	Absent		NYTCL-8260HLW(14)
L2268072-07Y	Vial Water preserved split	A	NA		2.3	Y	Absent	07-DEC-22 06:48	NYTCL-8260HLW(14)
L2268072-07Z	Vial Water preserved split	A	NA		2.3	Y	Absent	07-DEC-22 06:48	NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

Project Name:	SOL ON PARK	**Lab Number:**	L2268072
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GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.) Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers

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Footnotes

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

Terms

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

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

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

Report Format: DU Report with 'J' Qualifiers

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Data Qualifiers

Identified Compounds (TICs).

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

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

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

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

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

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Project Name:	SOL ON PARK	**Lab Number:**	L2268072
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REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

121 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WEF. Standard Methods Online.

LIMITATION OF LIABILITIES

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

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

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625/625.1: alpha-Terpineol
EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

NEW YORK CHAIN OF CUSTODY

ALPHA ANALYTICAL

Westborough, MA 01581
8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

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

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1 of 1

Date Rec'd in Lab: 12/5/22

ALPHA Job #: L2268072

Client Information

Client: Roux
Address: 209 Shafter St
Islandia, NY 11749
Phone: 631-232-2600
Fax:
Email: rlombino@rouxinc.com

Project Information

Project Name: Sol on Park
Project Location: 1451 Washington Ave, Bronx, NY
Project # 2908.0011Y000
(Use Project name as Project #) ☐
Project Manager: Ron Lombino
ALPHAQuote #:

Turn-Around Time

Standard ☒ Due Date:
Rush (only if pre approved) ☐ # of Days:

Deliverables

☐ ASP-A ☒ ASP-B
☐ EQuIS (1 File) ☐ EQuIS (4 File)
☐ Other

Regulatory Requirement

☐ NY TOGS ☐ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☐ NY Restricted Use ☐ Other
☐ NY Unrestricted Use
☐ NYC Sewer Discharge

Billing Information

☒ Same as Client Info
PO #

Disposal Site Information

Please identify below location of applicable disposal facilities.
Disposal Facility:
☐ NJ ☐ NY
☐ Other:

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Please specify Metals or TAL.

ANALYSIS

Sample Filtration
☐ Done
☐ Lab to do
Preservation
☐ Lab to do
(Please Specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	Total Solids SM 2540	TCL VOCs EPA 8260D	NYTCL SVOCs EPA 8270E	TCL Pesticides EPA 8081B	TCL PCBs EPA 8082A	Total TAL Metals 6020/Hg			Sample Specific Comments	Total Bottle
68072-01	RXSB-3 (0-2)	12/5/22	1110	Soil	LJ	X	X	X	X	X	X				6
02	RXSB-2 (0-2)		1140			X	X	X	X	X	X				6
03	RXSB-9 (0-2)		1155			X	X	X	X	X	X				6
04	RXSB-4 (0-2)		1320			X	X	X	X	X	X				6
05	RXSB-5 (0-2)		1340			X	X	X	X	X	X				6
06	RXSB-8 (0-2)		1400			X	X	X	X	X	X				6
07	RXSB-1 (0-2)	↓	1445	↓	↓	X	X	X	X	X	X				6

Container Type	P	E	A	A	A	A		
Preservative	A	A	A	A	A	A		

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
K/E = Zn Ac/NaOH
O = Other

Container Code
P = Plastic
A = Amber Glass
V = Vial
G = Glass
B = Bacteria Cup
C = Cube
O = Other
E = Encore
D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Relinquished By:	Date/Time	Received By:	Date/Time
Lauren Jenkins	12/5/22 1510		12/5/22 1510
	12/5/22 1645	Paul Mazzella	12/5/22 1645
	12/5/22		12/5/22 2320

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)

Form No: 01-25 HC (rev. 30-Sept-2013)

ANALYTICAL REPORT

Lab Number:	L2268456
Client:	Roux Env. Eng. & Geology, DPC 209 Shafter Street Islandia, NY 11749-5074
ATTN:	Ronald Lombino
Phone:	(631) 630-2372
Project Name:	SOL ON PARK
Project Number:	2908.0011Y000
Report Date:	12/12/22

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

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

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

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268456
Report Date: 12/12/22

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2268456-01	RXSB-7(0-2)	SOIL	1451 WASHINGTON AVE, BRONX, NY	12/06/22 09:20	12/06/22
L2268456-02	RXSB-6(0-2)	SOIL	1451 WASHINGTON AVE, BRONX, NY	12/06/22 10:30	12/06/22
L2268456-03	RXSB-3(16-5-18-5)	SOIL	1451 WASHINGTON AVE, BRONX, NY	12/06/22 11:35	12/06/22
L2268456-04	RXSB-4(17-19)	SOIL	1451 WASHINGTON AVE, BRONX, NY	12/06/22 14:15	12/06/22
L2268456-05	RXSB-9(7-5-9-5)	SOIL	1451 WASHINGTON AVE, BRONX, NY	12/06/22 15:15	12/06/22

Project Name:	SOL ON PARK	**Lab Number:**	L2268456
Project Number:	2908.0011Y000	**Report Date:**	12/12/22

Case Narrative

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

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

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

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

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

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

Project Name:	SOL ON PARK	**Lab Number:**	L2268456
Project Number:	2908.0011Y000	**Report Date:**	12/12/22

Case Narrative (continued)

Report Submission

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

Sample Receipt

L2268456-05: The Client ID was specified by the client.

PCBs

L2268456-04: The sample has elevated detection limits due to the limited sample volume utilized during extraction, as required by the sample matrix.

Total Metals

The WG1720689-3 MS recoveries for aluminum (505%), calcium (336%), iron (2240%), lead (0%), manganese (224%) and zinc (157%), performed on L2268456-01, do not apply because the sample concentrations are greater than four times the spike amounts added.

The WG1720689-4 Laboratory Duplicate RPD for lead (22%), performed on L2268456-01, is outside the acceptance criteria. The elevated RPD has been attributed to the non-homogeneous nature of the native sample.

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

Authorized Signature: Cristin Walker

Title: Technical Director/Representative Date: 12/12/22

ORGANICS

VOLATILES

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268456
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-01
Client ID: RXSB-7(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/06/22 09:20
Date Received: 12/06/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 12/08/22 18:48
Analyst: JIC
Percent Solids: 86%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	7.3	3.4	1
1,1-Dichloroethane	ND		ug/kg	1.5	0.21	1
Chloroform	ND		ug/kg	2.2	0.20	1
Carbon tetrachloride	ND		ug/kg	1.5	0.34	1
1,2-Dichloropropane	ND		ug/kg	1.5	0.18	1
Dibromochloromethane	ND		ug/kg	1.5	0.20	1
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.39	1
Tetrachloroethene	ND		ug/kg	0.73	0.29	1
Chlorobenzene	ND		ug/kg	0.73	0.19	1
Trichlorofluoromethane	ND		ug/kg	5.9	1.0	1
1,2-Dichloroethane	ND		ug/kg	1.5	0.38	1
1,1,1-Trichloroethane	ND		ug/kg	0.73	0.24	1
Bromodichloromethane	ND		ug/kg	0.73	0.16	1
trans-1,3-Dichloropropene	ND		ug/kg	1.5	0.40	1
cis-1,3-Dichloropropene	ND		ug/kg	0.73	0.23	1
1,3-Dichloropropene, Total	ND		ug/kg	0.73	0.23	1
1,1-Dichloropropene	ND		ug/kg	0.73	0.23	1
Bromoform	ND		ug/kg	5.9	0.36	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.73	0.24	1
Benzene	ND		ug/kg	0.73	0.24	1
Toluene	ND		ug/kg	1.5	0.80	1
Ethylbenzene	ND		ug/kg	1.5	0.21	1
Chloromethane	ND		ug/kg	5.9	1.4	1
Bromomethane	ND		ug/kg	2.9	0.85	1
Vinyl chloride	ND		ug/kg	1.5	0.49	1
Chloroethane	ND		ug/kg	2.9	0.66	1
1,1-Dichloroethene	ND		ug/kg	1.5	0.35	1
trans-1,2-Dichloroethene	ND		ug/kg	2.2	0.20	1

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-01 Date Collected: 12/06/22 09:20

Client ID: RXSB-7(0-2) Date Received: 12/06/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.73	0.20	1
1,2-Dichlorobenzene	ND		ug/kg	2.9	0.21	1
1,3-Dichlorobenzene	ND		ug/kg	2.9	0.22	1
1,4-Dichlorobenzene	ND		ug/kg	2.9	0.25	1
Methyl tert butyl ether	ND		ug/kg	2.9	0.29	1
p/m-Xylene	ND		ug/kg	2.9	0.82	1
o-Xylene	ND		ug/kg	1.5	0.43	1
Xylenes, Total	ND		ug/kg	1.5	0.43	1
cis-1,2-Dichloroethene	ND		ug/kg	1.5	0.26	1
1,2-Dichloroethene, Total	ND		ug/kg	1.5	0.20	1
Dibromomethane	ND		ug/kg	2.9	0.35	1
Styrene	ND		ug/kg	1.5	0.29	1
Dichlorodifluoromethane	ND		ug/kg	15	1.3	1
Acetone	ND		ug/kg	15	7.0	1
Carbon disulfide	ND		ug/kg	15	6.7	1
2-Butanone	ND		ug/kg	15	3.2	1
Vinyl acetate	ND		ug/kg	15	3.2	1
4-Methyl-2-pentanone	ND		ug/kg	15	1.9	1
1,2,3-Trichloropropane	ND		ug/kg	2.9	0.19	1
2-Hexanone	ND		ug/kg	15	1.7	1
Bromochloromethane	ND		ug/kg	2.9	0.30	1
2,2-Dichloropropane	ND		ug/kg	2.9	0.30	1
1,2-Dibromoethane	ND		ug/kg	1.5	0.41	1
1,3-Dichloropropane	ND		ug/kg	2.9	0.24	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.73	0.19	1
Bromobenzene	ND		ug/kg	2.9	0.21	1
n-Butylbenzene	ND		ug/kg	1.5	0.24	1
sec-Butylbenzene	ND		ug/kg	1.5	0.21	1
tert-Butylbenzene	ND		ug/kg	2.9	0.17	1
o-Chlorotoluene	ND		ug/kg	2.9	0.28	1
p-Chlorotoluene	ND		ug/kg	2.9	0.16	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.4	1.5	1
Hexachlorobutadiene	ND		ug/kg	5.9	0.25	1
Isopropylbenzene	ND		ug/kg	1.5	0.16	1
p-Isopropyltoluene	ND		ug/kg	1.5	0.16	1
Naphthalene	ND		ug/kg	5.9	0.95	1
Acrylonitrile	ND		ug/kg	5.9	1.7	1

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-01 Date Collected: 12/06/22 09:20

Client ID: RXSB-7(0-2) Date Received: 12/06/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.5	0.25	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.9	0.47	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.9	0.40	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.9	0.28	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.9	0.49	1
1,4-Dioxane	ND		ug/kg	120	51.	1
p-Diethylbenzene	ND		ug/kg	2.9	0.26	1
p-Ethyltoluene	ND		ug/kg	2.9	0.56	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.9	0.28	1
Ethyl ether	ND		ug/kg	2.9	0.50	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.3	2.1	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	111		70-130
Toluene-d8	111		70-130
4-Bromofluorobenzene	113		70-130
Dibromofluoromethane	92		70-130

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-02
Client ID: RXSB-6(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/06/22 10:30
Date Received: 12/06/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 12/08/22 19:14
Analyst: JIC
Percent Solids: 84%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	6.1	2.8	1
1,1-Dichloroethane	ND		ug/kg	1.2	0.18	1
Chloroform	ND		ug/kg	1.8	0.17	1
Carbon tetrachloride	ND		ug/kg	1.2	0.28	1
1,2-Dichloropropane	ND		ug/kg	1.2	0.15	1
Dibromochloromethane	ND		ug/kg	1.2	0.17	1
1,1,2-Trichloroethane	ND		ug/kg	1.2	0.32	1
Tetrachloroethene	ND		ug/kg	0.61	0.24	1
Chlorobenzene	ND		ug/kg	0.61	0.15	1
Trichlorofluoromethane	ND		ug/kg	4.9	0.84	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.31	1
1,1,1-Trichloroethane	ND		ug/kg	0.61	0.20	1
Bromodichloromethane	ND		ug/kg	0.61	0.13	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.33	1
cis-1,3-Dichloropropene	ND		ug/kg	0.61	0.19	1
1,3-Dichloropropene, Total	ND		ug/kg	0.61	0.19	1
1,1-Dichloropropene	ND		ug/kg	0.61	0.19	1
Bromoform	ND		ug/kg	4.9	0.30	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.61	0.20	1
Benzene	ND		ug/kg	0.61	0.20	1
Toluene	ND		ug/kg	1.2	0.66	1
Ethylbenzene	ND		ug/kg	1.2	0.17	1
Chloromethane	ND		ug/kg	4.9	1.1	1
Bromomethane	ND		ug/kg	2.4	0.71	1
Vinyl chloride	ND		ug/kg	1.2	0.41	1
Chloroethane	ND		ug/kg	2.4	0.55	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.29	1
trans-1,2-Dichloroethene	ND		ug/kg	1.8	0.17	1

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-02 Date Collected: 12/06/22 10:30

Client ID: RXSB-6(0-2) Date Received: 12/06/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.61	0.17	1
1,2-Dichlorobenzene	ND		ug/kg	2.4	0.18	1
1,3-Dichlorobenzene	ND		ug/kg	2.4	0.18	1
1,4-Dichlorobenzene	ND		ug/kg	2.4	0.21	1
Methyl tert butyl ether	ND		ug/kg	2.4	0.24	1
p/m-Xylene	ND		ug/kg	2.4	0.68	1
o-Xylene	ND		ug/kg	1.2	0.35	1
Xylenes, Total	ND		ug/kg	1.2	0.35	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.21	1
1,2-Dichloroethene, Total	ND		ug/kg	1.2	0.17	1
Dibromomethane	ND		ug/kg	2.4	0.29	1
Styrene	ND		ug/kg	1.2	0.24	1
Dichlorodifluoromethane	ND		ug/kg	12	1.1	1
Acetone	ND		ug/kg	12	5.8	1
Carbon disulfide	ND		ug/kg	12	5.5	1
2-Butanone	ND		ug/kg	12	2.7	1
Vinyl acetate	ND		ug/kg	12	2.6	1
4-Methyl-2-pentanone	ND		ug/kg	12	1.6	1
1,2,3-Trichloropropane	ND		ug/kg	2.4	0.15	1
2-Hexanone	ND		ug/kg	12	1.4	1
Bromochloromethane	ND		ug/kg	2.4	0.25	1
2,2-Dichloropropane	ND		ug/kg	2.4	0.24	1
1,2-Dibromoethane	ND		ug/kg	1.2	0.34	1
1,3-Dichloropropane	ND		ug/kg	2.4	0.20	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.61	0.16	1
Bromobenzene	ND		ug/kg	2.4	0.18	1
n-Butylbenzene	ND		ug/kg	1.2	0.20	1
sec-Butylbenzene	ND		ug/kg	1.2	0.18	1
tert-Butylbenzene	ND		ug/kg	2.4	0.14	1
o-Chlorotoluene	ND		ug/kg	2.4	0.23	1
p-Chlorotoluene	ND		ug/kg	2.4	0.13	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.6	1.2	1
Hexachlorobutadiene	ND		ug/kg	4.9	0.20	1
Isopropylbenzene	ND		ug/kg	1.2	0.13	1
p-Isopropyltoluene	ND		ug/kg	1.2	0.13	1
Naphthalene	ND		ug/kg	4.9	0.79	1
Acrylonitrile	ND		ug/kg	4.9	1.4	1

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-02 Date Collected: 12/06/22 10:30

Client ID: RXSB-6(0-2) Date Received: 12/06/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.2	0.21	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.4	0.39	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.4	0.33	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.4	0.23	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.4	0.41	1
1,4-Dioxane	ND		ug/kg	97	43.	1
p-Diethylbenzene	ND		ug/kg	2.4	0.22	1
p-Ethyltoluene	ND		ug/kg	2.4	0.47	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.4	0.23	1
Ethyl ether	ND		ug/kg	2.4	0.41	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.1	1.7	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	111		70-130
Toluene-d8	110		70-130
4-Bromofluorobenzene	119		70-130
Dibromofluoromethane	91		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268456
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-03
Client ID: RXSB-3(16-5-18-5)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/06/22 11:35
Date Received: 12/06/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 12/08/22 19:40
Analyst: JIC
Percent Solids: 86%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	6.4	2.9	1
1,1-Dichloroethane	ND		ug/kg	1.3	0.18	1
Chloroform	ND		ug/kg	1.9	0.18	1
Carbon tetrachloride	ND		ug/kg	1.3	0.29	1
1,2-Dichloropropane	ND		ug/kg	1.3	0.16	1
Dibromochloromethane	ND		ug/kg	1.3	0.18	1
1,1,2-Trichloroethane	ND		ug/kg	1.3	0.34	1
Tetrachloroethene	ND		ug/kg	0.64	0.25	1
Chlorobenzene	ND		ug/kg	0.64	0.16	1
Trichlorofluoromethane	ND		ug/kg	5.1	0.89	1
1,2-Dichloroethane	ND		ug/kg	1.3	0.33	1
1,1,1-Trichloroethane	ND		ug/kg	0.64	0.21	1
Bromodichloromethane	ND		ug/kg	0.64	0.14	1
trans-1,3-Dichloropropene	ND		ug/kg	1.3	0.35	1
cis-1,3-Dichloropropene	ND		ug/kg	0.64	0.20	1
1,3-Dichloropropene, Total	ND		ug/kg	0.64	0.20	1
1,1-Dichloropropene	ND		ug/kg	0.64	0.20	1
Bromoform	ND		ug/kg	5.1	0.31	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.64	0.21	1
Benzene	ND		ug/kg	0.64	0.21	1
Toluene	ND		ug/kg	1.3	0.69	1
Ethylbenzene	ND		ug/kg	1.3	0.18	1
Chloromethane	ND		ug/kg	5.1	1.2	1
Bromomethane	ND		ug/kg	2.6	0.74	1
Vinyl chloride	ND		ug/kg	1.3	0.43	1
Chloroethane	ND		ug/kg	2.6	0.58	1
1,1-Dichloroethene	ND		ug/kg	1.3	0.30	1
trans-1,2-Dichloroethene	ND		ug/kg	1.9	0.18	1

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-03 Date Collected: 12/06/22 11:35

Client ID: RXSB-3(16-5-18-5) Date Received: 12/06/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.64	0.18	1
1,2-Dichlorobenzene	ND		ug/kg	2.6	0.18	1
1,3-Dichlorobenzene	ND		ug/kg	2.6	0.19	1
1,4-Dichlorobenzene	ND		ug/kg	2.6	0.22	1
Methyl tert butyl ether	ND		ug/kg	2.6	0.26	1
p/m-Xylene	ND		ug/kg	2.6	0.72	1
o-Xylene	ND		ug/kg	1.3	0.37	1
Xylenes, Total	ND		ug/kg	1.3	0.37	1
cis-1,2-Dichloroethene	ND		ug/kg	1.3	0.22	1
1,2-Dichloroethene, Total	ND		ug/kg	1.3	0.18	1
Dibromomethane	ND		ug/kg	2.6	0.30	1
Styrene	ND		ug/kg	1.3	0.25	1
Dichlorodifluoromethane	ND		ug/kg	13	1.2	1
Acetone	ND		ug/kg	13	6.2	1
Carbon disulfide	ND		ug/kg	13	5.8	1
2-Butanone	3.4	J	ug/kg	13	2.8	1
Vinyl acetate	ND		ug/kg	13	2.7	1
4-Methyl-2-pentanone	ND		ug/kg	13	1.6	1
1,2,3-Trichloropropane	ND		ug/kg	2.6	0.16	1
2-Hexanone	ND		ug/kg	13	1.5	1
Bromochloromethane	ND		ug/kg	2.6	0.26	1
2,2-Dichloropropane	ND		ug/kg	2.6	0.26	1
1,2-Dibromoethane	ND		ug/kg	1.3	0.36	1
1,3-Dichloropropane	ND		ug/kg	2.6	0.21	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.64	0.17	1
Bromobenzene	ND		ug/kg	2.6	0.18	1
n-Butylbenzene	ND		ug/kg	1.3	0.21	1
sec-Butylbenzene	ND		ug/kg	1.3	0.19	1
tert-Butylbenzene	ND		ug/kg	2.6	0.15	1
o-Chlorotoluene	ND		ug/kg	2.6	0.24	1
p-Chlorotoluene	ND		ug/kg	2.6	0.14	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.8	1.3	1
Hexachlorobutadiene	ND		ug/kg	5.1	0.22	1
Isopropylbenzene	ND		ug/kg	1.3	0.14	1
p-Isopropyltoluene	ND		ug/kg	1.3	0.14	1
Naphthalene	ND		ug/kg	5.1	0.83	1
Acrylonitrile	ND		ug/kg	5.1	1.5	1

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-03 Date Collected: 12/06/22 11:35

Client ID: RXSB-3(16-5-18-5) Date Received: 12/06/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.3	0.22	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.6	0.41	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.6	0.35	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.6	0.25	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.6	0.43	1
1,4-Dioxane	ND		ug/kg	100	45.	1
p-Diethylbenzene	ND		ug/kg	2.6	0.23	1
p-Ethyltoluene	ND		ug/kg	2.6	0.49	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.6	0.24	1
Ethyl ether	ND		ug/kg	2.6	0.44	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.4	1.8	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	111		70-130
Toluene-d8	108		70-130
4-Bromofluorobenzene	118		70-130
Dibromofluoromethane	92		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268456
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-04
Client ID: RXSB-4(17-19)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/06/22 14:15
Date Received: 12/06/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 12/08/22 20:06
Analyst: JIC
Percent Solids: 89%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	6.1	2.8	1
1,1-Dichloroethane	ND		ug/kg	1.2	0.18	1
Chloroform	ND		ug/kg	1.8	0.17	1
Carbon tetrachloride	ND		ug/kg	1.2	0.28	1
1,2-Dichloropropane	ND		ug/kg	1.2	0.15	1
Dibromochloromethane	ND		ug/kg	1.2	0.17	1
1,1,2-Trichloroethane	ND		ug/kg	1.2	0.32	1
Tetrachloroethene	ND		ug/kg	0.61	0.24	1
Chlorobenzene	ND		ug/kg	0.61	0.15	1
Trichlorofluoromethane	ND		ug/kg	4.9	0.85	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.31	1
1,1,1-Trichloroethane	ND		ug/kg	0.61	0.20	1
Bromodichloromethane	ND		ug/kg	0.61	0.13	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.33	1
cis-1,3-Dichloropropene	ND		ug/kg	0.61	0.19	1
1,3-Dichloropropene, Total	ND		ug/kg	0.61	0.19	1
1,1-Dichloropropene	ND		ug/kg	0.61	0.19	1
Bromoform	ND		ug/kg	4.9	0.30	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.61	0.20	1
Benzene	ND		ug/kg	0.61	0.20	1
Toluene	ND		ug/kg	1.2	0.66	1
Ethylbenzene	ND		ug/kg	1.2	0.17	1
Chloromethane	ND		ug/kg	4.9	1.1	1
Bromomethane	ND		ug/kg	2.4	0.71	1
Vinyl chloride	ND		ug/kg	1.2	0.41	1
Chloroethane	ND		ug/kg	2.4	0.55	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.29	1
trans-1,2-Dichloroethene	ND		ug/kg	1.8	0.17	1

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-04 Date Collected: 12/06/22 14:15

Client ID: RXSB-4(17-19) Date Received: 12/06/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.61	0.17	1
1,2-Dichlorobenzene	ND		ug/kg	2.4	0.18	1
1,3-Dichlorobenzene	ND		ug/kg	2.4	0.18	1
1,4-Dichlorobenzene	ND		ug/kg	2.4	0.21	1
Methyl tert butyl ether	ND		ug/kg	2.4	0.24	1
p/m-Xylene	ND		ug/kg	2.4	0.68	1
o-Xylene	ND		ug/kg	1.2	0.36	1
Xylenes, Total	ND		ug/kg	1.2	0.36	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.21	1
1,2-Dichloroethene, Total	ND		ug/kg	1.2	0.17	1
Dibromomethane	ND		ug/kg	2.4	0.29	1
Styrene	ND		ug/kg	1.2	0.24	1
Dichlorodifluoromethane	ND		ug/kg	12	1.1	1
Acetone	ND		ug/kg	12	5.9	1
Carbon disulfide	ND		ug/kg	12	5.6	1
2-Butanone	ND		ug/kg	12	2.7	1
Vinyl acetate	ND		ug/kg	12	2.6	1
4-Methyl-2-pentanone	ND		ug/kg	12	1.6	1
1,2,3-Trichloropropane	ND		ug/kg	2.4	0.15	1
2-Hexanone	ND		ug/kg	12	1.4	1
Bromochloromethane	ND		ug/kg	2.4	0.25	1
2,2-Dichloropropane	ND		ug/kg	2.4	0.25	1
1,2-Dibromoethane	ND		ug/kg	1.2	0.34	1
1,3-Dichloropropane	ND		ug/kg	2.4	0.20	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.61	0.16	1
Bromobenzene	ND		ug/kg	2.4	0.18	1
n-Butylbenzene	ND		ug/kg	1.2	0.20	1
sec-Butylbenzene	ND		ug/kg	1.2	0.18	1
tert-Butylbenzene	ND		ug/kg	2.4	0.14	1
o-Chlorotoluene	ND		ug/kg	2.4	0.23	1
p-Chlorotoluene	ND		ug/kg	2.4	0.13	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.7	1.2	1
Hexachlorobutadiene	ND		ug/kg	4.9	0.21	1
Isopropylbenzene	ND		ug/kg	1.2	0.13	1
p-Isopropyltoluene	ND		ug/kg	1.2	0.13	1
Naphthalene	ND		ug/kg	4.9	0.79	1
Acrylonitrile	ND		ug/kg	4.9	1.4	1

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-04 Date Collected: 12/06/22 14:15

Client ID: RXSB-4(17-19) Date Received: 12/06/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.2	0.21	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.4	0.39	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.4	0.33	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.4	0.24	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.4	0.41	1
1,4-Dioxane	ND		ug/kg	98	43.	1
p-Diethylbenzene	ND		ug/kg	2.4	0.22	1
p-Ethyltoluene	ND		ug/kg	2.4	0.47	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.4	0.23	1
Ethyl ether	ND		ug/kg	2.4	0.42	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.1	1.7	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	110		70-130
Toluene-d8	107		70-130
4-Bromofluorobenzene	114		70-130
Dibromofluoromethane	91		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268456
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-05
Client ID: RXSB-9(7-5-9-5)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/06/22 15:15
Date Received: 12/06/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 12/08/22 20:32
Analyst: JIC
Percent Solids: 76%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	7.6	3.5	1
1,1-Dichloroethane	ND		ug/kg	1.5	0.22	1
Chloroform	ND		ug/kg	2.3	0.21	1
Carbon tetrachloride	ND		ug/kg	1.5	0.35	1
1,2-Dichloropropane	ND		ug/kg	1.5	0.19	1
Dibromochloromethane	ND		ug/kg	1.5	0.21	1
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.40	1
Tetrachloroethene	ND		ug/kg	0.76	0.30	1
Chlorobenzene	ND		ug/kg	0.76	0.19	1
Trichlorofluoromethane	ND		ug/kg	6.0	1.0	1
1,2-Dichloroethane	ND		ug/kg	1.5	0.39	1
1,1,1-Trichloroethane	ND		ug/kg	0.76	0.25	1
Bromodichloromethane	ND		ug/kg	0.76	0.16	1
trans-1,3-Dichloropropene	ND		ug/kg	1.5	0.41	1
cis-1,3-Dichloropropene	ND		ug/kg	0.76	0.24	1
1,3-Dichloropropene, Total	ND		ug/kg	0.76	0.24	1
1,1-Dichloropropene	ND		ug/kg	0.76	0.24	1
Bromoform	ND		ug/kg	6.0	0.37	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.76	0.25	1
Benzene	ND		ug/kg	0.76	0.25	1
Toluene	ND		ug/kg	1.5	0.82	1
Ethylbenzene	ND		ug/kg	1.5	0.21	1
Chloromethane	ND		ug/kg	6.0	1.4	1
Bromomethane	ND		ug/kg	3.0	0.88	1
Vinyl chloride	ND		ug/kg	1.5	0.51	1
Chloroethane	ND		ug/kg	3.0	0.68	1
1,1-Dichloroethene	ND		ug/kg	1.5	0.36	1
trans-1,2-Dichloroethene	ND		ug/kg	2.3	0.21	1

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-05 Date Collected: 12/06/22 15:15

Client ID: RXSB-9(7-5-9-5) Date Received: 12/06/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.76	0.21	1
1,2-Dichlorobenzene	ND		ug/kg	3.0	0.22	1
1,3-Dichlorobenzene	ND		ug/kg	3.0	0.22	1
1,4-Dichlorobenzene	ND		ug/kg	3.0	0.26	1
Methyl tert butyl ether	ND		ug/kg	3.0	0.30	1
p/m-Xylene	ND		ug/kg	3.0	0.85	1
o-Xylene	ND		ug/kg	1.5	0.44	1
Xylenes, Total	ND		ug/kg	1.5	0.44	1
cis-1,2-Dichloroethene	ND		ug/kg	1.5	0.26	1
1,2-Dichloroethene, Total	ND		ug/kg	1.5	0.21	1
Dibromomethane	ND		ug/kg	3.0	0.36	1
Styrene	ND		ug/kg	1.5	0.30	1
Dichlorodifluoromethane	ND		ug/kg	15	1.4	1
Acetone	ND		ug/kg	15	7.3	1
Carbon disulfide	ND		ug/kg	15	6.9	1
2-Butanone	ND		ug/kg	15	3.4	1
Vinyl acetate	ND		ug/kg	15	3.2	1
4-Methyl-2-pentanone	ND		ug/kg	15	1.9	1
1,2,3-Trichloropropane	ND		ug/kg	3.0	0.19	1
2-Hexanone	ND		ug/kg	15	1.8	1
Bromochloromethane	ND		ug/kg	3.0	0.31	1
2,2-Dichloropropane	ND		ug/kg	3.0	0.31	1
1,2-Dibromoethane	ND		ug/kg	1.5	0.42	1
1,3-Dichloropropane	ND		ug/kg	3.0	0.25	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.76	0.20	1
Bromobenzene	ND		ug/kg	3.0	0.22	1
n-Butylbenzene	ND		ug/kg	1.5	0.25	1
sec-Butylbenzene	ND		ug/kg	1.5	0.22	1
tert-Butylbenzene	ND		ug/kg	3.0	0.18	1
o-Chlorotoluene	ND		ug/kg	3.0	0.29	1
p-Chlorotoluene	ND		ug/kg	3.0	0.16	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.5	1.5	1
Hexachlorobutadiene	ND		ug/kg	6.0	0.26	1
Isopropylbenzene	ND		ug/kg	1.5	0.16	1
p-Isopropyltoluene	ND		ug/kg	1.5	0.16	1
Naphthalene	ND		ug/kg	6.0	0.98	1
Acrylonitrile	ND		ug/kg	6.0	1.7	1

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-05 Date Collected: 12/06/22 15:15

Client ID: RXSB-9(7-5-9-5) Date Received: 12/06/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.5	0.26	1
1,2,3-Trichlorobenzene	ND		ug/kg	3.0	0.49	1
1,2,4-Trichlorobenzene	ND		ug/kg	3.0	0.41	1
1,3,5-Trimethylbenzene	ND		ug/kg	3.0	0.29	1
1,2,4-Trimethylbenzene	ND		ug/kg	3.0	0.50	1
1,4-Dioxane	ND		ug/kg	120	53.	1
p-Diethylbenzene	ND		ug/kg	3.0	0.27	1
p-Ethyltoluene	ND		ug/kg	3.0	0.58	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	3.0	0.29	1
Ethyl ether	ND		ug/kg	3.0	0.52	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.6	2.2	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	109		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	123		70-130
Dibromofluoromethane	92		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268456
Report Date: 12/12/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 12/08/22 18:22
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-05 Batch: WG1721435-5					
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	ND		ug/kg	1.5	0.14
Carbon tetrachloride	ND		ug/kg	1.0	0.23
1,2-Dichloropropane	ND		ug/kg	1.0	0.12
Dibromochloromethane	ND		ug/kg	1.0	0.14
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27
Tetrachloroethene	ND		ug/kg	0.50	0.20
Chlorobenzene	ND		ug/kg	0.50	0.13
Trichlorofluoromethane	ND		ug/kg	4.0	0.70
1,2-Dichloroethane	ND		ug/kg	1.0	0.26
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17
Bromodichloromethane	ND		ug/kg	0.50	0.11
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16
1,1-Dichloropropene	ND		ug/kg	0.50	0.16
Bromoform	ND		ug/kg	4.0	0.25
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17
Benzene	ND		ug/kg	0.50	0.17
Toluene	ND		ug/kg	1.0	0.54
Ethylbenzene	ND		ug/kg	1.0	0.14
Chloromethane	ND		ug/kg	4.0	0.93
Bromomethane	ND		ug/kg	2.0	0.58
Vinyl chloride	ND		ug/kg	1.0	0.34
Chloroethane	ND		ug/kg	2.0	0.45
1,1-Dichloroethene	ND		ug/kg	1.0	0.24
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14
Trichloroethene	ND		ug/kg	0.50	0.14

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268456
Report Date: 12/12/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 12/08/22 18:22
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-05 Batch: WG1721435-5					
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17
Methyl tert butyl ether	ND		ug/kg	2.0	0.20
p/m-Xylene	ND		ug/kg	2.0	0.56
o-Xylene	ND		ug/kg	1.0	0.29
Xylenes, Total	ND		ug/kg	1.0	0.29
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	2.0	0.24
Styrene	ND		ug/kg	1.0	0.20
Dichlorodifluoromethane	ND		ug/kg	10	0.92
Acetone	ND		ug/kg	10	4.8
Carbon disulfide	ND		ug/kg	10	4.6
2-Butanone	ND		ug/kg	10	2.2
Vinyl acetate	ND		ug/kg	10	2.2
4-Methyl-2-pentanone	ND		ug/kg	10	1.3
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13
2-Hexanone	ND		ug/kg	10	1.2
Bromochloromethane	ND		ug/kg	2.0	0.20
2,2-Dichloropropane	ND		ug/kg	2.0	0.20
1,2-Dibromoethane	ND		ug/kg	1.0	0.28
1,3-Dichloropropane	ND		ug/kg	2.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.13
Bromobenzene	ND		ug/kg	2.0	0.14
n-Butylbenzene	ND		ug/kg	1.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.15
tert-Butylbenzene	ND		ug/kg	2.0	0.12
o-Chlorotoluene	ND		ug/kg	2.0	0.19

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268456
Report Date: 12/12/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 12/08/22 18:22
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-05 Batch: WG1721435-5					
p-Chlorotoluene	ND		ug/kg	2.0	0.11
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0
Hexachlorobutadiene	ND		ug/kg	4.0	0.17
Isopropylbenzene	ND		ug/kg	1.0	0.11
p-Isopropyltoluene	ND		ug/kg	1.0	0.11
Naphthalene	ND		ug/kg	4.0	0.65
Acrylonitrile	ND		ug/kg	4.0	1.2
n-Propylbenzene	ND		ug/kg	1.0	0.17
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.27
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33
1,4-Dioxane	ND		ug/kg	80	35.
p-Diethylbenzene	ND		ug/kg	2.0	0.18
p-Ethyltoluene	ND		ug/kg	2.0	0.38
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19
Ethyl ether	ND		ug/kg	2.0	0.34
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	107		70-130
Toluene-d8	112		70-130
4-Bromofluorobenzene	114		70-130
Dibromofluoromethane	88		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2268456

Report Date: 12/12/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-05 Batch: WG1721435-3 WG1721435-4								
Methylene chloride	79		81		70-130	3		30
1,1-Dichloroethane	100		100		70-130	0		30
Chloroform	86		87		70-130	1		30
Carbon tetrachloride	85		86		70-130	1		30
1,2-Dichloropropane	99		99		70-130	0		30
Dibromochloromethane	80		81		70-130	1		30
1,1,2-Trichloroethane	94		97		70-130	3		30
Tetrachloroethene	86		86		70-130	0		30
Chlorobenzene	89		88		70-130	1		30
Trichlorofluoromethane	83		79		70-139	5		30
1,2-Dichloroethane	89		90		70-130	1		30
1,1,1-Trichloroethane	90		90		70-130	0		30
Bromodichloromethane	85		86		70-130	1		30
trans-1,3-Dichloropropene	100		102		70-130	2		30
cis-1,3-Dichloropropene	95		94		70-130	1		30
1,1-Dichloropropene	104		104		70-130	0		30
Bromoform	73		79		70-130	8		30
1,1,2,2-Tetrachloroethane	100		104		70-130	4		30
Benzene	94		94		70-130	0		30
Toluene	94		98		70-130	4		30
Ethylbenzene	98		98		70-130	0		30
Chloromethane	114		110		52-130	4		30
Bromomethane	89		85		57-147	5		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268456
Report Date: 12/12/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-05 Batch: WG1721435-3 WG1721435-4								
Vinyl chloride	101		99		67-130	2		30
Chloroethane	94		88		50-151	7		30
1,1-Dichloroethene	92		93		65-135	1		30
trans-1,2-Dichloroethene	88		88		70-130	0		30
Trichloroethene	88		89		70-130	1		30
1,2-Dichlorobenzene	86		86		70-130	0		30
1,3-Dichlorobenzene	88		89		70-130	1		30
1,4-Dichlorobenzene	88		88		70-130	0		30
Methyl tert butyl ether	90		91		66-130	1		30
p/m-Xylene	94		94		70-130	0		30
o-Xylene	90		92		70-130	2		30
cis-1,2-Dichloroethene	84		85		70-130	1		30
Dibromomethane	79		80		70-130	1		30
Styrene	89		90		70-130	1		30
Dichlorodifluoromethane	83		83		30-146	0		30
Acetone	95		100		54-140	5		30
Carbon disulfide	89		90		59-130	1		30
2-Butanone	93		94		70-130	1		30
Vinyl acetate	110		110		70-130	0		30
4-Methyl-2-pentanone	100		102		70-130	2		30
1,2,3-Trichloropropane	102		104		68-130	2		30
2-Hexanone	110		112		70-130	2		30
Bromochloromethane	72		74		70-130	3		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2268456

Report Date: 12/12/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-05 Batch: WG1721435-3 WG1721435-4								
2,2-Dichloropropane	96		96		70-130	0		30
1,2-Dibromoethane	86		89		70-130	3		30
1,3-Dichloropropane	98		101		69-130	3		30
1,1,1,2-Tetrachloroethane	82		82		70-130	0		30
Bromobenzene	84		84		70-130	0		30
n-Butylbenzene	114		115		70-130	1		30
sec-Butylbenzene	107		108		70-130	1		30
tert-Butylbenzene	100		101		70-130	1		30
o-Chlorotoluene	102		104		70-130	2		30
p-Chlorotoluene	104		105		70-130	1		30
1,2-Dibromo-3-chloropropane	70		75		68-130	7		30
Hexachlorobutadiene	84		90		67-130	7		30
Isopropylbenzene	101		105		70-130	4		30
p-Isopropyltoluene	102		103		70-130	1		30
Naphthalene	87		94		70-130	8		30
Acrylonitrile	104		105		70-130	1		30
n-Propylbenzene	111		112		70-130	1		30
1,2,3-Trichlorobenzene	81		89		70-130	9		30
1,2,4-Trichlorobenzene	84		91		70-130	8		30
1,3,5-Trimethylbenzene	102		102		70-130	0		30
1,2,4-Trimethylbenzene	100		101		70-130	1		30
1,4-Dioxane	74		75		65-136	1		30
p-Diethylbenzene	102		102		70-130	0		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268456
Report Date: 12/12/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-05 Batch: WG1721435-3 WG1721435-4								
p-Ethyltoluene	104		104		70-130	0		30
1,2,4,5-Tetramethylbenzene	96		99		70-130	3		30
Ethyl ether	92		94		67-130	2		30
trans-1,4-Dichloro-2-butene	111		113		70-130	2		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	103		104		70-130
Toluene-d8	108		114		70-130
4-Bromofluorobenzene	117		119		70-130
Dibromofluoromethane	88		89		70-130

SEMIVOLATILES

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268456
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-01
Client ID: RXSB-7(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/06/22 09:20
Date Received: 12/06/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 12/09/22 05:51
Analyst: CMM
Percent Solids: 86%

Extraction Method: EPA 3546
Extraction Date: 12/07/22 16:57

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	210		ug/kg	150	20.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	22.	1
Hexachlorobenzene	ND		ug/kg	110	21.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	26.	1
2-Chloronaphthalene	ND		ug/kg	190	19.	1
1,2-Dichlorobenzene	ND		ug/kg	190	34.	1
1,3-Dichlorobenzene	ND		ug/kg	190	33.	1
1,4-Dichlorobenzene	ND		ug/kg	190	33.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	50.	1
2,4-Dinitrotoluene	ND		ug/kg	190	38.	1
2,6-Dinitrotoluene	ND		ug/kg	190	32.	1
Fluoranthene	5000		ug/kg	110	22.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	29.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	32.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	19.	1
Hexachlorobutadiene	ND		ug/kg	190	28.	1
Hexachlorocyclopentadiene	ND		ug/kg	540	170	1
Hexachloroethane	ND		ug/kg	150	31.	1
Isophorone	ND		ug/kg	170	25.	1
Naphthalene	120	J	ug/kg	190	23.	1
Nitrobenzene	ND		ug/kg	170	28.	1
NDPA/DPA	ND		ug/kg	150	22.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	29.	1
Bis(2-ethylhexyl)phthalate	210		ug/kg	190	66.	1
Butyl benzyl phthalate	ND		ug/kg	190	48.	1
Di-n-butylphthalate	ND		ug/kg	190	36.	1
Di-n-octylphthalate	ND		ug/kg	190	64.	1

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-01 Date Collected: 12/06/22 09:20

Client ID: RXSB-7(0-2) Date Received: 12/06/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	190	18.	1
Dimethyl phthalate	ND		ug/kg	190	40.	1
Benzo(a)anthracene	2800		ug/kg	110	21.	1
Benzo(a)pyrene	2900		ug/kg	150	46.	1
Benzo(b)fluoranthene	3600		ug/kg	110	32.	1
Benzo(k)fluoranthene	990		ug/kg	110	30.	1
Chrysene	2500		ug/kg	110	20.	1
Acenaphthylene	400		ug/kg	150	29.	1
Anthracene	870		ug/kg	110	37.	1
Benzo(ghi)perylene	1800		ug/kg	150	22.	1
Fluorene	230		ug/kg	190	18.	1
Phenanthrene	3300		ug/kg	110	23.	1
Dibenzo(a,h)anthracene	500		ug/kg	110	22.	1
Indeno(1,2,3-cd)pyrene	1600		ug/kg	150	26.	1
Pyrene	4300		ug/kg	110	19.	1
Biphenyl	ND		ug/kg	430	25.	1
4-Chloroaniline	ND		ug/kg	190	34.	1
2-Nitroaniline	ND		ug/kg	190	36.	1
3-Nitroaniline	ND		ug/kg	190	36.	1
4-Nitroaniline	ND		ug/kg	190	78.	1
Dibenzofuran	130	J	ug/kg	190	18.	1
2-Methylnaphthalene	65	J	ug/kg	230	23.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	20.	1
Acetophenone	43	J	ug/kg	190	23.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	36.	1
p-Chloro-m-cresol	ND		ug/kg	190	28.	1
2-Chlorophenol	ND		ug/kg	190	22.	1
2,4-Dichlorophenol	ND		ug/kg	170	30.	1
2,4-Dimethylphenol	ND		ug/kg	190	63.	1
2-Nitrophenol	ND		ug/kg	410	71.	1
4-Nitrophenol	ND		ug/kg	260	77.	1
2,4-Dinitrophenol	ND		ug/kg	910	88.	1
4,6-Dinitro-o-cresol	ND		ug/kg	490	91.	1
Pentachlorophenol	ND		ug/kg	150	42.	1
Phenol	ND		ug/kg	190	29.	1
2-Methylphenol	ND		ug/kg	190	29.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	270	30.	1

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-01 Date Collected: 12/06/22 09:20

Client ID: RXSB-7(0-2) Date Received: 12/06/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	190	36.	1
Benzoic Acid	ND		ug/kg	610	190	1
Benzyl Alcohol	ND		ug/kg	190	58.	1
Carbazole	370		ug/kg	190	18.	1
1,4-Dioxane	ND		ug/kg	28	8.7	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	72		25-120
Phenol-d6	73		10-120
Nitrobenzene-d5	71		23-120
2-Fluorobiphenyl	73		30-120
2,4,6-Tribromophenol	90		10-136
4-Terphenyl-d14	54		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268456
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-02
Client ID: RXSB-6(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/06/22 10:30
Date Received: 12/06/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 12/09/22 04:45
Analyst: CMM
Percent Solids: 84%

Extraction Method: EPA 3546
Extraction Date: 12/07/22 16:57

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	79	J	ug/kg	160	20.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	22.	1
Hexachlorobenzene	ND		ug/kg	120	22.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	26.	1
2-Chloronaphthalene	ND		ug/kg	190	19.	1
1,2-Dichlorobenzene	ND		ug/kg	190	35.	1
1,3-Dichlorobenzene	ND		ug/kg	190	33.	1
1,4-Dichlorobenzene	ND		ug/kg	190	34.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	52.	1
2,4-Dinitrotoluene	ND		ug/kg	190	39.	1
2,6-Dinitrotoluene	ND		ug/kg	190	33.	1
Fluoranthene	2600		ug/kg	120	22.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	21.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	30.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	33.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	19.	1
Hexachlorobutadiene	ND		ug/kg	190	28.	1
Hexachlorocyclopentadiene	ND		ug/kg	560	180	1
Hexachloroethane	ND		ug/kg	160	31.	1
Isophorone	ND		ug/kg	170	25.	1
Naphthalene	64	J	ug/kg	190	24.	1
Nitrobenzene	ND		ug/kg	170	29.	1
NDPA/DPA	ND		ug/kg	160	22.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	30.	1
Bis(2-ethylhexyl)phthalate	140	J	ug/kg	190	67.	1
Butyl benzyl phthalate	ND		ug/kg	190	49.	1
Di-n-butylphthalate	ND		ug/kg	190	37.	1
Di-n-octylphthalate	ND		ug/kg	190	66.	1

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-02 Date Collected: 12/06/22 10:30

Client ID: RXSB-6(0-2) Date Received: 12/06/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	190	18.	1
Dimethyl phthalate	ND		ug/kg	190	41.	1
Benzo(a)anthracene	1300		ug/kg	120	22.	1
Benzo(a)pyrene	1300		ug/kg	160	47.	1
Benzo(b)fluoranthene	1500		ug/kg	120	33.	1
Benzo(k)fluoranthene	520		ug/kg	120	31.	1
Chrysene	1300		ug/kg	120	20.	1
Acenaphthylene	340		ug/kg	160	30.	1
Anthracene	410		ug/kg	120	38.	1
Benzo(ghi)perylene	740		ug/kg	160	23.	1
Fluorene	120	J	ug/kg	190	19.	1
Phenanthrene	2000		ug/kg	120	24.	1
Dibenzo(a,h)anthracene	210		ug/kg	120	22.	1
Indeno(1,2,3-cd)pyrene	680		ug/kg	160	27.	1
Pyrene	2300		ug/kg	120	19.	1
Biphenyl	ND		ug/kg	440	25.	1
4-Chloroaniline	ND		ug/kg	190	35.	1
2-Nitroaniline	ND		ug/kg	190	37.	1
3-Nitroaniline	ND		ug/kg	190	36.	1
4-Nitroaniline	ND		ug/kg	190	80.	1
Dibenzofuran	98	J	ug/kg	190	18.	1
2-Methylnaphthalene	38	J	ug/kg	230	23.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	20.	1
Acetophenone	ND		ug/kg	190	24.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	37.	1
p-Chloro-m-cresol	ND		ug/kg	190	29.	1
2-Chlorophenol	ND		ug/kg	190	23.	1
2,4-Dichlorophenol	ND		ug/kg	170	31.	1
2,4-Dimethylphenol	ND		ug/kg	190	64.	1
2-Nitrophenol	ND		ug/kg	420	73.	1
4-Nitrophenol	ND		ug/kg	270	79.	1
2,4-Dinitrophenol	ND		ug/kg	930	90.	1
4,6-Dinitro-o-cresol	ND		ug/kg	500	93.	1
Pentachlorophenol	ND		ug/kg	160	43.	1
Phenol	ND		ug/kg	190	29.	1
2-Methylphenol	ND		ug/kg	190	30.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	280	30.	1

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-02 Date Collected: 12/06/22 10:30

Client ID: RXSB-6(0-2) Date Received: 12/06/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	190	37.	1
Benzoic Acid	ND		ug/kg	630	200	1
Benzyl Alcohol	ND		ug/kg	190	59.	1
Carbazole	200		ug/kg	190	19.	1
1,4-Dioxane	ND		ug/kg	29	8.9	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	71		25-120
Phenol-d6	71		10-120
Nitrobenzene-d5	65		23-120
2-Fluorobiphenyl	74		30-120
2,4,6-Tribromophenol	92		10-136
4-Terphenyl-d14	65		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268456
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-03
Client ID: RXSB-3(16-5-18-5)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/06/22 11:35
Date Received: 12/06/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 12/09/22 00:21
Analyst: CMM
Percent Solids: 86%

Extraction Method: EPA 3546
Extraction Date: 12/07/22 16:57

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	20.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	22.	1
Hexachlorobenzene	ND		ug/kg	110	21.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	26.	1
2-Chloronaphthalene	ND		ug/kg	190	19.	1
1,2-Dichlorobenzene	ND		ug/kg	190	34.	1
1,3-Dichlorobenzene	ND		ug/kg	190	32.	1
1,4-Dichlorobenzene	ND		ug/kg	190	33.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	50.	1
2,4-Dinitrotoluene	ND		ug/kg	190	38.	1
2,6-Dinitrotoluene	ND		ug/kg	190	32.	1
Fluoranthene	ND		ug/kg	110	22.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	29.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	32.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	19.	1
Hexachlorobutadiene	ND		ug/kg	190	28.	1
Hexachlorocyclopentadiene	ND		ug/kg	540	170	1
Hexachloroethane	ND		ug/kg	150	30.	1
Isophorone	ND		ug/kg	170	24.	1
Naphthalene	ND		ug/kg	190	23.	1
Nitrobenzene	ND		ug/kg	170	28.	1
NDPA/DPA	ND		ug/kg	150	21.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	29.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	190	65.	1
Butyl benzyl phthalate	ND		ug/kg	190	47.	1
Di-n-butylphthalate	ND		ug/kg	190	36.	1
Di-n-octylphthalate	ND		ug/kg	190	64.	1

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-03 Date Collected: 12/06/22 11:35

Client ID: RXSB-3(16-5-18-5) Date Received: 12/06/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	190	17.	1
Dimethyl phthalate	ND		ug/kg	190	40.	1
Benzo(a)anthracene	ND		ug/kg	110	21.	1
Benzo(a)pyrene	ND		ug/kg	150	46.	1
Benzo(b)fluoranthene	ND		ug/kg	110	32.	1
Benzo(k)fluoranthene	ND		ug/kg	110	30.	1
Chrysene	ND		ug/kg	110	20.	1
Acenaphthylene	ND		ug/kg	150	29.	1
Anthracene	ND		ug/kg	110	37.	1
Benzo(ghi)perylene	ND		ug/kg	150	22.	1
Fluorene	ND		ug/kg	190	18.	1
Phenanthrene	ND		ug/kg	110	23.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	22.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	150	26.	1
Pyrene	ND		ug/kg	110	19.	1
Biphenyl	ND		ug/kg	430	24.	1
4-Chloroaniline	ND		ug/kg	190	34.	1
2-Nitroaniline	ND		ug/kg	190	36.	1
3-Nitroaniline	ND		ug/kg	190	36.	1
4-Nitroaniline	ND		ug/kg	190	78.	1
Dibenzofuran	ND		ug/kg	190	18.	1
2-Methylnaphthalene	ND		ug/kg	230	23.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	20.	1
Acetophenone	ND		ug/kg	190	23.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	36.	1
p-Chloro-m-cresol	ND		ug/kg	190	28.	1
2-Chlorophenol	ND		ug/kg	190	22.	1
2,4-Dichlorophenol	ND		ug/kg	170	30.	1
2,4-Dimethylphenol	ND		ug/kg	190	62.	1
2-Nitrophenol	ND		ug/kg	410	71.	1
4-Nitrophenol	ND		ug/kg	260	77.	1
2,4-Dinitrophenol	ND		ug/kg	900	88.	1
4,6-Dinitro-o-cresol	ND		ug/kg	490	90.	1
Pentachlorophenol	ND		ug/kg	150	41.	1
Phenol	ND		ug/kg	190	28.	1
2-Methylphenol	ND		ug/kg	190	29.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	270	29.	1

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-03 Date Collected: 12/06/22 11:35

Client ID: RXSB-3(16-5-18-5) Date Received: 12/06/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	190	36.	1
Benzoic Acid	ND		ug/kg	610	190	1
Benzyl Alcohol	ND		ug/kg	190	58.	1
Carbazole	ND		ug/kg	190	18.	1
1,4-Dioxane	ND		ug/kg	28	8.7	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	69		25-120
Phenol-d6	68		10-120
Nitrobenzene-d5	58		23-120
2-Fluorobiphenyl	79		30-120
2,4,6-Tribromophenol	76		10-136
4-Terphenyl-d14	76		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268456
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-04
Client ID: RXSB-4(17-19)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/06/22 14:15
Date Received: 12/06/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 12/08/22 23:31
Analyst: CMM
Percent Solids: 89%
Extraction Method: EPA 3546
Extraction Date: 12/07/22 16:57

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	21.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	25.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	33.	1
1,3-Dichlorobenzene	ND		ug/kg	180	32.	1
1,4-Dichlorobenzene	ND		ug/kg	180	32.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	49.	1
2,4-Dinitrotoluene	ND		ug/kg	180	37.	1
2,6-Dinitrotoluene	ND		ug/kg	180	32.	1
Fluoranthene	ND		ug/kg	110	21.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	28.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	31.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	18.	1
Hexachlorobutadiene	ND		ug/kg	180	27.	1
Hexachlorocyclopentadiene	ND		ug/kg	530	170	1
Hexachloroethane	ND		ug/kg	150	30.	1
Isophorone	ND		ug/kg	160	24.	1
Naphthalene	ND		ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	27.	1
NDPA/DPA	ND		ug/kg	150	21.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	64.	1
Butyl benzyl phthalate	ND		ug/kg	180	46.	1
Di-n-butylphthalate	ND		ug/kg	180	35.	1
Di-n-octylphthalate	ND		ug/kg	180	62.	1

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-04 Date Collected: 12/06/22 14:15

Client ID: RXSB-4(17-19) Date Received: 12/06/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	17.	1
Dimethyl phthalate	ND		ug/kg	180	39.	1
Benzo(a)anthracene	ND		ug/kg	110	21.	1
Benzo(a)pyrene	ND		ug/kg	150	45.	1
Benzo(b)fluoranthene	ND		ug/kg	110	31.	1
Benzo(k)fluoranthene	ND		ug/kg	110	29.	1
Chrysene	ND		ug/kg	110	19.	1
Acenaphthylene	ND		ug/kg	150	28.	1
Anthracene	ND		ug/kg	110	36.	1
Benzo(ghi)perylene	ND		ug/kg	150	22.	1
Fluorene	ND		ug/kg	180	18.	1
Phenanthrene	ND		ug/kg	110	22.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	150	26.	1
Pyrene	ND		ug/kg	110	18.	1
Biphenyl	ND		ug/kg	420	24.	1
4-Chloroaniline	ND		ug/kg	180	33.	1
2-Nitroaniline	ND		ug/kg	180	35.	1
3-Nitroaniline	ND		ug/kg	180	35.	1
4-Nitroaniline	ND		ug/kg	180	76.	1
Dibenzofuran	ND		ug/kg	180	17.	1
2-Methylnaphthalene	ND		ug/kg	220	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	23.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	35.	1
p-Chloro-m-cresol	ND		ug/kg	180	27.	1
2-Chlorophenol	ND		ug/kg	180	22.	1
2,4-Dichlorophenol	ND		ug/kg	160	30.	1
2,4-Dimethylphenol	ND		ug/kg	180	61.	1
2-Nitrophenol	ND		ug/kg	400	69.	1
4-Nitrophenol	ND		ug/kg	260	75.	1
2,4-Dinitrophenol	ND		ug/kg	880	86.	1
4,6-Dinitro-o-cresol	ND		ug/kg	480	88.	1
Pentachlorophenol	ND		ug/kg	150	40.	1
Phenol	ND		ug/kg	180	28.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	29.	1

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-04 Date Collected: 12/06/22 14:15

Client ID: RXSB-4(17-19) Date Received: 12/06/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	35.	1
Benzoic Acid	ND		ug/kg	600	190	1
Benzyl Alcohol	ND		ug/kg	180	56.	1
Carbazole	ND		ug/kg	180	18.	1
1,4-Dioxane	ND		ug/kg	28	8.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	68		25-120
Phenol-d6	68		10-120
Nitrobenzene-d5	68		23-120
2-Fluorobiphenyl	87		30-120
2,4,6-Tribromophenol	73		10-136
4-Terphenyl-d14	60		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268456
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-05
Client ID: RXSB-9(7-5-9-5)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/06/22 15:15
Date Received: 12/06/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 12/08/22 23:48
Analyst: CMM
Percent Solids: 76%
Extraction Method: EPA 3546
Extraction Date: 12/07/22 16:57

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	170	22.	1
1,2,4-Trichlorobenzene	ND		ug/kg	210	24.	1
Hexachlorobenzene	ND		ug/kg	130	24.	1
Bis(2-chloroethyl)ether	ND		ug/kg	190	29.	1
2-Chloronaphthalene	ND		ug/kg	210	21.	1
1,2-Dichlorobenzene	ND		ug/kg	210	38.	1
1,3-Dichlorobenzene	ND		ug/kg	210	37.	1
1,4-Dichlorobenzene	ND		ug/kg	210	37.	1
3,3'-Dichlorobenzidine	ND		ug/kg	210	57.	1
2,4-Dinitrotoluene	ND		ug/kg	210	43.	1
2,6-Dinitrotoluene	ND		ug/kg	210	36.	1
Fluoranthene	ND		ug/kg	130	24.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	210	23.	1
4-Bromophenyl phenyl ether	ND		ug/kg	210	32.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	260	36.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	230	21.	1
Hexachlorobutadiene	ND		ug/kg	210	31.	1
Hexachlorocyclopentadiene	ND		ug/kg	610	190	1
Hexachloroethane	ND		ug/kg	170	34.	1
Isophorone	ND		ug/kg	190	28.	1
Naphthalene	ND		ug/kg	210	26.	1
Nitrobenzene	ND		ug/kg	190	32.	1
NDPA/DPA	ND		ug/kg	170	24.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	210	33.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	210	74.	1
Butyl benzyl phthalate	ND		ug/kg	210	54.	1
Di-n-butylphthalate	ND		ug/kg	210	40.	1
Di-n-octylphthalate	ND		ug/kg	210	72.	1

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-05 Date Collected: 12/06/22 15:15

Client ID: RXSB-9(7-5-9-5) Date Received: 12/06/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	210	20.	1
Dimethyl phthalate	ND		ug/kg	210	45.	1
Benzo(a)anthracene	ND		ug/kg	130	24.	1
Benzo(a)pyrene	ND		ug/kg	170	52.	1
Benzo(b)fluoranthene	ND		ug/kg	130	36.	1
Benzo(k)fluoranthene	ND		ug/kg	130	34.	1
Chrysene	ND		ug/kg	130	22.	1
Acenaphthylene	ND		ug/kg	170	33.	1
Anthracene	ND		ug/kg	130	42.	1
Benzo(ghi)perylene	ND		ug/kg	170	25.	1
Fluorene	ND		ug/kg	210	21.	1
Phenanthrene	ND		ug/kg	130	26.	1
Dibenzo(a,h)anthracene	ND		ug/kg	130	25.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	170	30.	1
Pyrene	ND		ug/kg	130	21.	1
Biphenyl	ND		ug/kg	490	28.	1
4-Chloroaniline	ND		ug/kg	210	39.	1
2-Nitroaniline	ND		ug/kg	210	41.	1
3-Nitroaniline	ND		ug/kg	210	40.	1
4-Nitroaniline	ND		ug/kg	210	88.	1
Dibenzofuran	ND		ug/kg	210	20.	1
2-Methylnaphthalene	ND		ug/kg	260	26.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	210	22.	1
Acetophenone	ND		ug/kg	210	26.	1
2,4,6-Trichlorophenol	ND		ug/kg	130	40.	1
p-Chloro-m-cresol	ND		ug/kg	210	32.	1
2-Chlorophenol	ND		ug/kg	210	25.	1
2,4-Dichlorophenol	ND		ug/kg	190	34.	1
2,4-Dimethylphenol	ND		ug/kg	210	70.	1
2-Nitrophenol	ND		ug/kg	460	80.	1
4-Nitrophenol	ND		ug/kg	300	87.	1
2,4-Dinitrophenol	ND		ug/kg	1000	99.	1
4,6-Dinitro-o-cresol	ND		ug/kg	550	100	1
Pentachlorophenol	ND		ug/kg	170	47.	1
Phenol	ND		ug/kg	210	32.	1
2-Methylphenol	ND		ug/kg	210	33.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	310	33.	1

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-05 Date Collected: 12/06/22 15:15

Client ID: RXSB-9(7-5-9-5) Date Received: 12/06/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	210	41.	1
Benzoic Acid	ND		ug/kg	690	220	1
Benzyl Alcohol	ND		ug/kg	210	65.	1
Carbazole	ND		ug/kg	210	21.	1
1,4-Dioxane	ND		ug/kg	32	9.8	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	59		25-120
Phenol-d6	60		10-120
Nitrobenzene-d5	61		23-120
2-Fluorobiphenyl	81		30-120
2,4,6-Tribromophenol	74		10-136
4-Terphenyl-d14	74		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268456
Report Date: 12/12/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 12/07/22 13:47
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 12/07/22 01:39

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-05 Batch: WG1720056-1					
Acenaphthene	ND		ug/kg	130	17.
1,2,4-Trichlorobenzene	ND		ug/kg	160	19.
Hexachlorobenzene	ND		ug/kg	99	18.
Bis(2-chloroethyl)ether	ND		ug/kg	150	22.
2-Chloronaphthalene	ND		ug/kg	160	16.
1,2-Dichlorobenzene	ND		ug/kg	160	30.
1,3-Dichlorobenzene	ND		ug/kg	160	28.
1,4-Dichlorobenzene	ND		ug/kg	160	29.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	33.
2,6-Dinitrotoluene	ND		ug/kg	160	28.
Fluoranthene	ND		ug/kg	99	19.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	18.
4-Bromophenyl phenyl ether	ND		ug/kg	160	25.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	28.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	16.
Hexachlorobutadiene	ND		ug/kg	160	24.
Hexachlorocyclopentadiene	ND		ug/kg	470	150
Hexachloroethane	ND		ug/kg	130	27.
Isophorone	ND		ug/kg	150	21.
Naphthalene	ND		ug/kg	160	20.
Nitrobenzene	ND		ug/kg	150	24.
NDPA/DPA	ND		ug/kg	130	19.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	26.
Bis(2-ethylhexyl)phthalate	ND		ug/kg	160	57.
Butyl benzyl phthalate	ND		ug/kg	160	42.
Di-n-butylphthalate	ND		ug/kg	160	31.
Di-n-octylphthalate	ND		ug/kg	160	56.
Diethyl phthalate	ND		ug/kg	160	15.

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268456
Report Date: 12/12/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 12/07/22 13:47
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 12/07/22 01:39

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-05 Batch: WG1720056-1					
Dimethyl phthalate	ND		ug/kg	160	35.
Benzo(a)anthracene	ND		ug/kg	99	19.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	99	28.
Benzo(k)fluoranthene	ND		ug/kg	99	26.
Chrysene	ND		ug/kg	99	17.
Acenaphthylene	ND		ug/kg	130	26.
Anthracene	ND		ug/kg	99	32.
Benzo(ghi)perylene	ND		ug/kg	130	19.
Fluorene	ND		ug/kg	160	16.
Phenanthrene	ND		ug/kg	99	20.
Dibenzo(a,h)anthracene	ND		ug/kg	99	19.
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	23.
Pyrene	ND		ug/kg	99	16.
Biphenyl	ND		ug/kg	380	21.
4-Chloroaniline	ND		ug/kg	160	30.
2-Nitroaniline	ND		ug/kg	160	32.
3-Nitroaniline	ND		ug/kg	160	31.
4-Nitroaniline	ND		ug/kg	160	68.
Dibenzofuran	ND		ug/kg	160	16.
2-Methylnaphthalene	ND		ug/kg	200	20.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	17.
Acetophenone	ND		ug/kg	160	20.
2,4,6-Trichlorophenol	ND		ug/kg	99	31.
p-Chloro-m-cresol	ND		ug/kg	160	25.
2-Chlorophenol	ND		ug/kg	160	20.
2,4-Dichlorophenol	ND		ug/kg	150	26.
2,4-Dimethylphenol	ND		ug/kg	160	54.
2-Nitrophenol	ND		ug/kg	360	62.

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268456
Report Date: 12/12/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 12/07/22 13:47
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 12/07/22 01:39

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-05 Batch: WG1720056-1					
4-Nitrophenol	ND		ug/kg	230	67.
2,4-Dinitrophenol	ND		ug/kg	790	77.
4,6-Dinitro-o-cresol	ND		ug/kg	430	79.
Pentachlorophenol	ND		ug/kg	130	36.
Phenol	ND		ug/kg	160	25.
2-Methylphenol	ND		ug/kg	160	26.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	26.
2,4,5-Trichlorophenol	ND		ug/kg	160	32.
Benzoic Acid	ND		ug/kg	540	170
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	16.
1,4-Dioxane	ND		ug/kg	25	7.6

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	62		25-120
Phenol-d6	62		10-120
Nitrobenzene-d5	62		23-120
2-Fluorobiphenyl	63		30-120
2,4,6-Tribromophenol	62		10-136
4-Terphenyl-d14	64		18-120

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268456
Report Date: 12/12/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG1720056-2 WG1720056-3								
Acenaphthene	66		60		31-137	10		50
1,2,4-Trichlorobenzene	69		60		38-107	14		50
Hexachlorobenzene	67		62		40-140	8		50
Bis(2-chloroethyl)ether	68		57		40-140	18		50
2-Chloronaphthalene	66		60		40-140	10		50
1,2-Dichlorobenzene	65		57		40-140	13		50
1,3-Dichlorobenzene	64		55		40-140	15		50
1,4-Dichlorobenzene	63		56		28-104	12		50
3,3'-Dichlorobenzidine	58		60		40-140	3		50
2,4-Dinitrotoluene	77		71		40-132	8		50
2,6-Dinitrotoluene	74		68		40-140	8		50
Fluoranthene	64		60		40-140	6		50
4-Chlorophenyl phenyl ether	68		62		40-140	9		50
4-Bromophenyl phenyl ether	66		63		40-140	5		50
Bis(2-chloroisopropyl)ether	69		60		40-140	14		50
Bis(2-chloroethoxy)methane	73		64		40-117	13		50
Hexachlorobutadiene	62		55		40-140	12		50
Hexachlorocyclopentadiene	51		46		40-140	10		50
Hexachloroethane	66		57		40-140	15		50
Isophorone	69		61		40-140	12		50
Naphthalene	64		59		40-140	8		50
Nitrobenzene	73		64		40-140	13		50
NDPA/DPA	67		61		36-157	9		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268456
Report Date: 12/12/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG1720056-2 WG1720056-3								
n-Nitrosodi-n-propylamine	71		63		32-121	12		50
Bis(2-ethylhexyl)phthalate	73		64		40-140	13		50
Butyl benzyl phthalate	67		63		40-140	6		50
Di-n-butylphthalate	67		62		40-140	8		50
Di-n-octylphthalate	70		63		40-140	11		50
Diethyl phthalate	66		61		40-140	8		50
Dimethyl phthalate	67		62		40-140	8		50
Benzo(a)anthracene	66		60		40-140	10		50
Benzo(a)pyrene	64		58		40-140	10		50
Benzo(b)fluoranthene	65		57		40-140	13		50
Benzo(k)fluoranthene	64		58		40-140	10		50
Chrysene	66		58		40-140	13		50
Acenaphthylene	70		62		40-140	12		50
Anthracene	66		59		40-140	11		50
Benzo(ghi)perylene	61		56		40-140	9		50
Fluorene	67		60		40-140	11		50
Phenanthrene	68		60		40-140	13		50
Dibenzo(a,h)anthracene	65		56		40-140	15		50
Indeno(1,2,3-cd)pyrene	66		59		40-140	11		50
Pyrene	65		60		35-142	8		50
Biphenyl	67		60		37-127	11		50
4-Chloroaniline	61		63		40-140	3		50
2-Nitroaniline	77		70		47-134	10		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2268456

Report Date: 12/12/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG1720056-2 WG1720056-3								
3-Nitroaniline	56		64		26-129	13		50
4-Nitroaniline	68		64		41-125	6		50
Dibenzofuran	69		62		40-140	11		50
2-Methylnaphthalene	67		60		40-140	11		50
1,2,4,5-Tetrachlorobenzene	67		60		40-117	11		50
Acetophenone	70		60		14-144	15		50
2,4,6-Trichlorophenol	74		69		30-130	7		50
p-Chloro-m-cresol	74		67		26-103	10		50
2-Chlorophenol	71		62		25-102	14		50
2,4-Dichlorophenol	78		69		30-130	12		50
2,4-Dimethylphenol	67		60		30-130	11		50
2-Nitrophenol	84		74		30-130	13		50
4-Nitrophenol	78		69		11-114	12		50
2,4-Dinitrophenol	77		67		4-130	14		50
4,6-Dinitro-o-cresol	78		72		10-130	8		50
Pentachlorophenol	68		60		17-109	13		50
Phenol	72		65		26-90	10		50
2-Methylphenol	74		65		30-130.	13		50
3-Methylphenol/4-Methylphenol	82		75		30-130	9		50
2,4,5-Trichlorophenol	75		71		30-130	5		50
Benzoic Acid	81		69		10-110	16		50
Benzyl Alcohol	72		63		40-140	13		50
Carbazole	65		61		54-128	6		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268456
Report Date: 12/12/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG1720056-2 WG1720056-3								
1,4-Dioxane	49		43		40-140	13		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	74		63		25-120
Phenol-d6	75		67		10-120
Nitrobenzene-d5	75		66		23-120
2-Fluorobiphenyl	71		66		30-120
2,4,6-Tribromophenol	78		72		10-136
4-Terphenyl-d14	68		63		18-120

PCBS

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268456
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-01
Client ID: RXSB-7(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/06/22 09:20
Date Received: 12/06/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 12/08/22 17:43
Analyst: MEO
Percent Solids: 86%

Extraction Method: EPA 3546
Extraction Date: 12/07/22 21:01
Cleanup Method: EPA 3665A
Cleanup Date: 12/08/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/08/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	37.3	3.31	1	A
Aroclor 1221	ND		ug/kg	37.3	3.74	1	A
Aroclor 1232	ND		ug/kg	37.3	7.91	1	A
Aroclor 1242	ND		ug/kg	37.3	5.03	1	A
Aroclor 1248	ND		ug/kg	37.3	5.60	1	A
Aroclor 1254	ND		ug/kg	37.3	4.08	1	A
Aroclor 1260	41.2		ug/kg	37.3	6.89	1	B
Aroclor 1262	ND		ug/kg	37.3	4.74	1	A
Aroclor 1268	14.0	J	ug/kg	37.3	3.86	1	A
PCBs, Total	55.2	J	ug/kg	37.3	3.31	1	B

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	71		30-150	A
Decachlorobiphenyl	66		30-150	A
2,4,5,6-Tetrachloro-m-xylene	76		30-150	B
Decachlorobiphenyl	95		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268456
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-02
Client ID: RXSB-6(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/06/22 10:30
Date Received: 12/06/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 12/08/22 17:51
Analyst: MEO
Percent Solids: 84%

Extraction Method: EPA 3546
Extraction Date: 12/07/22 21:01
Cleanup Method: EPA 3665A
Cleanup Date: 12/08/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/08/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	39.1	3.47	1	A
Aroclor 1221	ND		ug/kg	39.1	3.91	1	A
Aroclor 1232	ND		ug/kg	39.1	8.28	1	A
Aroclor 1242	ND		ug/kg	39.1	5.26	1	A
Aroclor 1248	ND		ug/kg	39.1	5.86	1	A
Aroclor 1254	ND		ug/kg	39.1	4.27	1	A
Aroclor 1260	19.4	J	ug/kg	39.1	7.22	1	B
Aroclor 1262	ND		ug/kg	39.1	4.96	1	A
Aroclor 1268	7.61	J	ug/kg	39.1	4.05	1	A
PCBs, Total	27.0	J	ug/kg	39.1	3.47	1	B

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	65		30-150	A
Decachlorobiphenyl	58		30-150	A
2,4,5,6-Tetrachloro-m-xylene	78		30-150	B
Decachlorobiphenyl	79		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268456
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-03
Client ID: RXSB-3(16-5-18-5)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/06/22 11:35
Date Received: 12/06/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 12/08/22 17:59
Analyst: MEO
Percent Solids: 86%

Extraction Method: EPA 3546
Extraction Date: 12/07/22 21:01
Cleanup Method: EPA 3665A
Cleanup Date: 12/08/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/08/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	37.6	3.34	1	A
Aroclor 1221	ND		ug/kg	37.6	3.76	1	A
Aroclor 1232	ND		ug/kg	37.6	7.96	1	A
Aroclor 1242	ND		ug/kg	37.6	5.06	1	A
Aroclor 1248	ND		ug/kg	37.6	5.64	1	A
Aroclor 1254	ND		ug/kg	37.6	4.11	1	A
Aroclor 1260	ND		ug/kg	37.6	6.94	1	A
Aroclor 1262	ND		ug/kg	37.6	4.77	1	A
Aroclor 1268	ND		ug/kg	37.6	3.89	1	A
PCBs, Total	ND		ug/kg	37.6	3.34	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	66		30-150	A
Decachlorobiphenyl	53		30-150	A
2,4,5,6-Tetrachloro-m-xylene	77		30-150	B
Decachlorobiphenyl	67		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268456
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-04
Client ID: RXSB-4(17-19)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/06/22 14:15
Date Received: 12/06/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 12/08/22 18:07
Analyst: MEO
Percent Solids: 89%

Extraction Method: EPA 3546
Extraction Date: 12/07/22 21:01
Cleanup Method: EPA 3665A
Cleanup Date: 12/08/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/08/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	106	9.42	1	A
Aroclor 1221	ND		ug/kg	106	10.6	1	A
Aroclor 1232	ND		ug/kg	106	22.5	1	A
Aroclor 1242	ND		ug/kg	106	14.3	1	A
Aroclor 1248	ND		ug/kg	106	15.9	1	A
Aroclor 1254	ND		ug/kg	106	11.6	1	A
Aroclor 1260	ND		ug/kg	106	19.6	1	A
Aroclor 1262	ND		ug/kg	106	13.5	1	A
Aroclor 1268	ND		ug/kg	106	11.0	1	A
PCBs, Total	ND		ug/kg	106	9.42	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	64		30-150	A
Decachlorobiphenyl	46		30-150	A
2,4,5,6-Tetrachloro-m-xylene	73		30-150	B
Decachlorobiphenyl	58		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268456
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-05
Client ID: RXSB-9(7-5-9-5)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/06/22 15:15
Date Received: 12/06/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 12/08/22 18:15
Analyst: MEO
Percent Solids: 76%

Extraction Method: EPA 3546
Extraction Date: 12/07/22 21:01
Cleanup Method: EPA 3665A
Cleanup Date: 12/08/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/08/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	41.8	3.71	1	A
Aroclor 1221	ND		ug/kg	41.8	4.19	1	A
Aroclor 1232	ND		ug/kg	41.8	8.86	1	A
Aroclor 1242	ND		ug/kg	41.8	5.63	1	A
Aroclor 1248	ND		ug/kg	41.8	6.27	1	A
Aroclor 1254	ND		ug/kg	41.8	4.57	1	A
Aroclor 1260	ND		ug/kg	41.8	7.72	1	A
Aroclor 1262	ND		ug/kg	41.8	5.31	1	A
Aroclor 1268	ND		ug/kg	41.8	4.33	1	A
PCBs, Total	ND		ug/kg	41.8	3.71	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	70		30-150	A
Decachlorobiphenyl	49		30-150	A
2,4,5,6-Tetrachloro-m-xylene	77		30-150	B
Decachlorobiphenyl	62		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268456
Report Date: 12/12/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 12/08/22 16:38
Analyst: MEO

Extraction Method: EPA 3546
Extraction Date: 12/07/22 21:01
Cleanup Method: EPA 3665A
Cleanup Date: 12/08/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/08/22

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01-05 Batch: WG1720622-1						
Aroclor 1016	ND		ug/kg	32.7	2.91	A
Aroclor 1221	ND		ug/kg	32.7	3.28	A
Aroclor 1232	ND		ug/kg	32.7	6.94	A
Aroclor 1242	ND		ug/kg	32.7	4.41	A
Aroclor 1248	ND		ug/kg	32.7	4.91	A
Aroclor 1254	ND		ug/kg	32.7	3.58	A
Aroclor 1260	ND		ug/kg	32.7	6.05	A
Aroclor 1262	ND		ug/kg	32.7	4.16	A
Aroclor 1268	ND		ug/kg	32.7	3.39	A
PCBs, Total	ND		ug/kg	32.7	2.91	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	73		30-150	A
Decachlorobiphenyl	70		30-150	A
2,4,5,6-Tetrachloro-m-xylene	81		30-150	B
Decachlorobiphenyl	80		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2268456

Report Date: 12/12/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-05 Batch: WG1720622-2 WG1720622-3									
Aroclor 1016	90		92		40-140	2		50	A
Aroclor 1260	82		85		40-140	4		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	77		75		30-150	A
Decachlorobiphenyl	75		77		30-150	A
2,4,5,6-Tetrachloro-m-xylene	85		83		30-150	B
Decachlorobiphenyl	84		86		30-150	B

PESTICIDES

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268456
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-01
Client ID: RXSB-7(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/06/22 09:20
Date Received: 12/06/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 12/09/22 06:46
Analyst: AAR
Percent Solids: 86%

Extraction Method: EPA 3546
Extraction Date: 12/08/22 03:09
Cleanup Method: EPA 3620B
Cleanup Date: 12/08/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.78	0.349	1	A
Lindane	ND		ug/kg	0.742	0.332	1	A
Alpha-BHC	ND		ug/kg	0.742	0.211	1	A
Beta-BHC	ND		ug/kg	1.78	0.675	1	A
Heptachlor	ND		ug/kg	0.890	0.399	1	A
Aldrin	ND		ug/kg	1.78	0.627	1	A
Heptachlor epoxide	ND	IP	ug/kg	3.34	1.00	1	B
Endrin	ND		ug/kg	0.742	0.304	1	A
Endrin aldehyde	ND		ug/kg	2.22	0.779	1	A
Endrin ketone	ND		ug/kg	1.78	0.458	1	A
Dieldrin	2.11	IP	ug/kg	1.11	0.556	1	A
4,4'-DDE	39.9		ug/kg	1.78	0.412	1	A
4,4'-DDD	1.60	J	ug/kg	1.78	0.635	1	B
4,4'-DDT	62.3		ug/kg	1.78	1.43	1	A
Endosulfan I	ND		ug/kg	1.78	0.421	1	A
Endosulfan II	ND		ug/kg	1.78	0.595	1	A
Endosulfan sulfate	ND		ug/kg	0.742	0.353	1	A
Methoxychlor	ND		ug/kg	3.34	1.04	1	A
Toxaphene	ND		ug/kg	33.4	9.35	1	A
cis-Chlordane	6.29	IP	ug/kg	2.22	0.620	1	B
trans-Chlordane	7.43		ug/kg	2.22	0.588	1	A
Chlordane	45.5		ug/kg	14.8	5.90	1	B

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-01 Date Collected: 12/06/22 09:20

Client ID: RXSB-7(0-2) Date Received: 12/06/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	77		30-150	A
Decachlorobiphenyl	64		30-150	A
2,4,5,6-Tetrachloro-m-xylene	64		30-150	B
Decachlorobiphenyl	57		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268456
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-02
Client ID: RXSB-6(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/06/22 10:30
Date Received: 12/06/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 12/09/22 06:57
Analyst: AAR
Percent Solids: 84%

Extraction Method: EPA 3546
Extraction Date: 12/08/22 03:09
Cleanup Method: EPA 3620B
Cleanup Date: 12/08/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.88	0.367	1	A
Lindane	ND		ug/kg	0.782	0.349	1	A
Alpha-BHC	ND		ug/kg	0.782	0.222	1	A
Beta-BHC	ND		ug/kg	1.88	0.711	1	A
Heptachlor	ND		ug/kg	0.938	0.421	1	A
Aldrin	ND		ug/kg	1.88	0.661	1	A
Heptachlor epoxide	ND	IP	ug/kg	3.52	1.06	1	B
Endrin	ND		ug/kg	0.782	0.320	1	A
Endrin aldehyde	ND		ug/kg	2.34	0.821	1	A
Endrin ketone	ND		ug/kg	1.88	0.483	1	A
Dieldrin	3.40		ug/kg	1.17	0.586	1	B
4,4'-DDE	40.2		ug/kg	1.88	0.434	1	B
4,4'-DDD	3.10		ug/kg	1.88	0.669	1	B
4,4'-DDT	65.3		ug/kg	1.88	1.51	1	A
Endosulfan I	ND		ug/kg	1.88	0.443	1	A
Endosulfan II	ND		ug/kg	1.88	0.627	1	A
Endosulfan sulfate	ND		ug/kg	0.782	0.372	1	A
Methoxychlor	ND		ug/kg	3.52	1.09	1	A
Toxaphene	ND		ug/kg	35.2	9.85	1	A
cis-Chlordane	16.6		ug/kg	2.34	0.654	1	A
trans-Chlordane	14.3		ug/kg	2.34	0.619	1	A
Chlordane	71.3		ug/kg	15.6	6.22	1	B

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-02 Date Collected: 12/06/22 10:30

Client ID: RXSB-6(0-2) Date Received: 12/06/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	76		30-150	A
Decachlorobiphenyl	70		30-150	A
2,4,5,6-Tetrachloro-m-xylene	65		30-150	B
Decachlorobiphenyl	60		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268456
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-03
Client ID: RXSB-3(16-5-18-5)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/06/22 11:35
Date Received: 12/06/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 12/09/22 08:40
Analyst: AAR
Percent Solids: 86%

Extraction Method: EPA 3546
Extraction Date: 12/08/22 03:09
Cleanup Method: EPA 3620B
Cleanup Date: 12/08/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.78	0.348	1	A
Lindane	ND		ug/kg	0.741	0.331	1	A
Alpha-BHC	ND		ug/kg	0.741	0.210	1	A
Beta-BHC	ND		ug/kg	1.78	0.675	1	A
Heptachlor	ND		ug/kg	0.890	0.399	1	A
Aldrin	ND		ug/kg	1.78	0.626	1	A
Heptachlor epoxide	ND		ug/kg	3.34	1.00	1	A
Endrin	ND		ug/kg	0.741	0.304	1	A
Endrin aldehyde	ND		ug/kg	2.22	0.778	1	A
Endrin ketone	ND		ug/kg	1.78	0.458	1	A
Dieldrin	ND		ug/kg	1.11	0.556	1	A
4,4'-DDE	ND		ug/kg	1.78	0.411	1	A
4,4'-DDD	ND		ug/kg	1.78	0.635	1	A
4,4'-DDT	ND		ug/kg	1.78	1.43	1	A
Endosulfan I	ND		ug/kg	1.78	0.420	1	A
Endosulfan II	ND		ug/kg	1.78	0.594	1	A
Endosulfan sulfate	ND		ug/kg	0.741	0.353	1	A
Methoxychlor	ND		ug/kg	3.34	1.04	1	A
Toxaphene	ND		ug/kg	33.4	9.34	1	A
cis-Chlordane	ND		ug/kg	2.22	0.620	1	A
trans-Chlordane	ND		ug/kg	2.22	0.587	1	A
Chlordane	ND		ug/kg	14.8	5.89	1	A

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-03 Date Collected: 12/06/22 11:35

Client ID: RXSB-3(16-5-18-5) Date Received: 12/06/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	71		30-150	A
Decachlorobiphenyl	67		30-150	A
2,4,5,6-Tetrachloro-m-xylene	61		30-150	B
Decachlorobiphenyl	48		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268456
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-04
Client ID: RXSB-4(17-19)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/06/22 14:15
Date Received: 12/06/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 12/09/22 07:54
Analyst: AAR
Percent Solids: 89%

Extraction Method: EPA 3546
Extraction Date: 12/08/22 03:09
Cleanup Method: EPA 3620B
Cleanup Date: 12/08/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.72	0.338	1	A
Lindane	ND		ug/kg	0.718	0.321	1	A
Alpha-BHC	ND		ug/kg	0.718	0.204	1	A
Beta-BHC	ND		ug/kg	1.72	0.654	1	A
Heptachlor	ND		ug/kg	0.862	0.386	1	A
Aldrin	ND		ug/kg	1.72	0.607	1	A
Heptachlor epoxide	ND		ug/kg	3.23	0.970	1	A
Endrin	ND		ug/kg	0.718	0.294	1	A
Endrin aldehyde	ND		ug/kg	2.15	0.754	1	A
Endrin ketone	ND		ug/kg	1.72	0.444	1	A
Dieldrin	ND		ug/kg	1.08	0.539	1	A
4,4'-DDE	ND		ug/kg	1.72	0.399	1	A
4,4'-DDD	ND		ug/kg	1.72	0.615	1	A
4,4'-DDT	ND		ug/kg	1.72	1.39	1	A
Endosulfan I	ND		ug/kg	1.72	0.407	1	A
Endosulfan II	ND		ug/kg	1.72	0.576	1	A
Endosulfan sulfate	ND		ug/kg	0.718	0.342	1	A
Methoxychlor	ND		ug/kg	3.23	1.00	1	A
Toxaphene	ND		ug/kg	32.3	9.05	1	A
cis-Chlordane	ND		ug/kg	2.15	0.600	1	A
trans-Chlordane	ND		ug/kg	2.15	0.569	1	A
Chlordane	ND		ug/kg	14.4	5.71	1	A

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-04 Date Collected: 12/06/22 14:15

Client ID: RXSB-4(17-19) Date Received: 12/06/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	88		30-150	A
Decachlorobiphenyl	70		30-150	A
2,4,5,6-Tetrachloro-m-xylene	77		30-150	B
Decachlorobiphenyl	54		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268456
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-05
Client ID: RXSB-9(7-5-9-5)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/06/22 15:15
Date Received: 12/06/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 12/09/22 08:06
Analyst: AAR
Percent Solids: 76%

Extraction Method: EPA 3546
Extraction Date: 12/08/22 03:09
Cleanup Method: EPA 3620B
Cleanup Date: 12/08/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	2.01	0.394	1	A
Lindane	ND		ug/kg	0.838	0.374	1	A
Alpha-BHC	ND		ug/kg	0.838	0.238	1	A
Beta-BHC	ND		ug/kg	2.01	0.762	1	A
Heptachlor	ND		ug/kg	1.00	0.451	1	A
Aldrin	ND		ug/kg	2.01	0.708	1	A
Heptachlor epoxide	ND		ug/kg	3.77	1.13	1	A
Endrin	ND		ug/kg	0.838	0.344	1	A
Endrin aldehyde	ND		ug/kg	2.51	0.880	1	A
Endrin ketone	ND		ug/kg	2.01	0.518	1	A
Dieldrin	ND		ug/kg	1.26	0.628	1	A
4,4'-DDE	ND		ug/kg	2.01	0.465	1	A
4,4'-DDD	ND		ug/kg	2.01	0.717	1	A
4,4'-DDT	ND		ug/kg	2.01	1.62	1	A
Endosulfan I	ND		ug/kg	2.01	0.475	1	A
Endosulfan II	ND		ug/kg	2.01	0.672	1	A
Endosulfan sulfate	ND		ug/kg	0.838	0.399	1	A
Methoxychlor	ND		ug/kg	3.77	1.17	1	A
Toxaphene	ND		ug/kg	37.7	10.6	1	A
cis-Chlordane	ND		ug/kg	2.51	0.700	1	A
trans-Chlordane	ND		ug/kg	2.51	0.664	1	A
Chlordane	ND		ug/kg	16.8	6.66	1	A

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-05 Date Collected: 12/06/22 15:15

Client ID: RXSB-9(7-5-9-5) Date Received: 12/06/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	66		30-150	A
Decachlorobiphenyl	58		30-150	A
2,4,5,6-Tetrachloro-m-xylene	60		30-150	B
Decachlorobiphenyl	44		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268456
Report Date: 12/12/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 12/08/22 22:45
Analyst: MSF

Extraction Method: EPA 3546
Extraction Date: 12/08/22 02:13
Cleanup Method: EPA 3620B
Cleanup Date: 12/08/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/08/22

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-05 Batch: WG1720666-1						
Delta-BHC	ND		ug/kg	1.54	0.302	A
Lindane	ND		ug/kg	0.642	0.287	A
Alpha-BHC	ND		ug/kg	0.642	0.182	A
Beta-BHC	ND		ug/kg	1.54	0.584	A
Heptachlor	ND		ug/kg	0.771	0.346	A
Aldrin	ND		ug/kg	1.54	0.543	A
Heptachlor epoxide	ND		ug/kg	2.89	0.867	A
Endrin	ND		ug/kg	0.642	0.263	A
Endrin aldehyde	ND		ug/kg	1.93	0.674	A
Endrin ketone	ND		ug/kg	1.54	0.397	A
Dieldrin	ND		ug/kg	0.963	0.482	A
4,4'-DDE	ND		ug/kg	1.54	0.356	A
4,4'-DDD	ND		ug/kg	1.54	0.550	A
4,4'-DDT	ND		ug/kg	1.54	1.24	A
Endosulfan I	ND		ug/kg	1.54	0.364	A
Endosulfan II	ND		ug/kg	1.54	0.515	A
Endosulfan sulfate	ND		ug/kg	0.642	0.306	A
Methoxychlor	ND		ug/kg	2.89	0.899	A
Toxaphene	ND		ug/kg	28.9	8.09	A
cis-Chlordane	ND		ug/kg	1.93	0.537	A
trans-Chlordane	ND		ug/kg	1.93	0.509	A
Chlordane	ND		ug/kg	12.8	5.10	A

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268456
Report Date: 12/12/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 12/08/22 22:45
Analyst: MSF

Extraction Method: EPA 3546
Extraction Date: 12/08/22 02:13
Cleanup Method: EPA 3620B
Cleanup Date: 12/08/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/08/22

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-05 Batch: WG1720666-1						

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	80		30-150	A
Decachlorobiphenyl	90		30-150	A
2,4,5,6-Tetrachloro-m-xylene	74		30-150	B
Decachlorobiphenyl	83		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2268456

Report Date: 12/12/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-05 Batch: WG1720666-2 WG1720666-3									
Delta-BHC	113		107		30-150	5		30	A
Lindane	80		83		30-150	4		30	A
Alpha-BHC	90		89		30-150	1		30	A
Beta-BHC	86		88		30-150	2		30	A
Heptachlor	87		85		30-150	2		30	A
Aldrin	80		80		30-150	0		30	A
Heptachlor epoxide	76		75		30-150	1		30	A
Endrin	86		86		30-150	0		30	A
Endrin aldehyde	72		67		30-150	7		30	A
Endrin ketone	96		94		30-150	2		30	A
Dieldrin	87		86		30-150	1		30	A
4,4'-DDE	80		80		30-150	0		30	A
4,4'-DDD	94		94		30-150	0		30	A
4,4'-DDT	88		86		30-150	2		30	A
Endosulfan I	83		83		30-150	0		30	A
Endosulfan II	86		85		30-150	1		30	A
Endosulfan sulfate	82		80		30-150	2		30	A
Methoxychlor	82		81		30-150	1		30	A
cis-Chlordane	70		71		30-150	1		30	A
trans-Chlordane	90		91		30-150	1		30	A

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268456
Report Date: 12/12/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-05 Batch: WG1720666-2 WG1720666-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	78		76		30-150	A
Decachlorobiphenyl	86		82		30-150	A
2,4,5,6-Tetrachloro-m-xylene	75		70		30-150	B
Decachlorobiphenyl	84		78		30-150	B

METALS

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-01 Date Collected: 12/06/22 09:20

Client ID: RXSB-7(0-2) Date Received: 12/06/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 86%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	9100		mg/kg	110	16.	10	12/08/22 06:55	12/11/22 17:33	EPA 3050B	1,6020B	EGW
Antimony, Total	0.64	J	mg/kg	1.8	0.15	10	12/08/22 06:55	12/11/22 17:33	EPA 3050B	1,6020B	EGW
Arsenic, Total	6.0		mg/kg	0.56	0.07	10	12/08/22 06:55	12/11/22 17:33	EPA 3050B	1,6020B	EGW
Barium, Total	370		mg/kg	3.3	0.24	10	12/08/22 06:55	12/11/22 17:33	EPA 3050B	1,6020B	EGW
Beryllium, Total	1.0		mg/kg	0.33	0.10	10	12/08/22 06:55	12/11/22 17:33	EPA 3050B	1,6020B	EGW
Cadmium, Total	0.63		mg/kg	0.22	0.03	10	12/08/22 06:55	12/11/22 17:33	EPA 3050B	1,6020B	EGW
Calcium, Total	35000		mg/kg	560	68.	10	12/08/22 06:55	12/11/22 17:33	EPA 3050B	1,6020B	EGW
Chromium, Total	21		mg/kg	2.2	0.52	10	12/08/22 06:55	12/11/22 17:33	EPA 3050B	1,6020B	EGW
Cobalt, Total	8.7		mg/kg	0.56	0.06	10	12/08/22 06:55	12/11/22 17:33	EPA 3050B	1,6020B	EGW
Copper, Total	28		mg/kg	2.2	0.22	10	12/08/22 06:55	12/11/22 17:33	EPA 3050B	1,6020B	EGW
Iron, Total	26000		mg/kg	220	23.	10	12/08/22 06:55	12/11/22 17:33	EPA 3050B	1,6020B	EGW
Lead, Total	350		mg/kg	0.67	0.16	10	12/08/22 06:55	12/11/22 17:33	EPA 3050B	1,6020B	EGW
Magnesium, Total	16000		mg/kg	110	14.	10	12/08/22 06:55	12/11/22 17:33	EPA 3050B	1,6020B	EGW
Manganese, Total	690		mg/kg	2.2	0.49	10	12/08/22 06:55	12/11/22 17:33	EPA 3050B	1,6020B	EGW
Mercury, Total	0.207		mg/kg	0.073	0.048	1	12/08/22 08:55	12/08/22 10:54	EPA 7471B	1,7471B	DMB
Nickel, Total	12		mg/kg	1.1	0.30	10	12/08/22 06:55	12/11/22 17:33	EPA 3050B	1,6020B	EGW
Potassium, Total	1000		mg/kg	110	18.	10	12/08/22 06:55	12/11/22 17:33	EPA 3050B	1,6020B	EGW
Selenium, Total	2.8		mg/kg	2.2	0.84	10	12/08/22 06:55	12/11/22 17:33	EPA 3050B	1,6020B	EGW
Silver, Total	0.13	J	mg/kg	0.56	0.05	10	12/08/22 06:55	12/11/22 17:33	EPA 3050B	1,6020B	EGW
Sodium, Total	84	J	mg/kg	170	13.	10	12/08/22 06:55	12/11/22 17:33	EPA 3050B	1,6020B	EGW
Thallium, Total	0.14	J	mg/kg	0.44	0.06	10	12/08/22 06:55	12/11/22 17:33	EPA 3050B	1,6020B	EGW
Vanadium, Total	30		mg/kg	1.1	0.42	10	12/08/22 06:55	12/11/22 17:33	EPA 3050B	1,6020B	EGW
Zinc, Total	330		mg/kg	11	2.9	10	12/08/22 06:55	12/11/22 17:33	EPA 3050B	1,6020B	EGW

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-02 Date Collected: 12/06/22 10:30

Client ID: RXSB-6(0-2) Date Received: 12/06/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 84%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	8000		mg/kg	120	17.	10	12/08/22 06:55	12/11/22 17:38	EPA 3050B	1,6020B	EGW
Antimony, Total	0.52	J	mg/kg	1.8	0.16	10	12/08/22 06:55	12/11/22 17:38	EPA 3050B	1,6020B	EGW
Arsenic, Total	6.2		mg/kg	0.58	0.08	10	12/08/22 06:55	12/11/22 17:38	EPA 3050B	1,6020B	EGW
Barium, Total	710		mg/kg	3.4	0.24	10	12/08/22 06:55	12/11/22 17:38	EPA 3050B	1,6020B	EGW
Beryllium, Total	1.6		mg/kg	0.34	0.10	10	12/08/22 06:55	12/11/22 17:38	EPA 3050B	1,6020B	EGW
Cadmium, Total	0.97		mg/kg	0.23	0.03	10	12/08/22 06:55	12/11/22 17:38	EPA 3050B	1,6020B	EGW
Calcium, Total	48000		mg/kg	580	70.	10	12/08/22 06:55	12/11/22 17:38	EPA 3050B	1,6020B	EGW
Chromium, Total	22		mg/kg	2.3	0.54	10	12/08/22 06:55	12/11/22 17:38	EPA 3050B	1,6020B	EGW
Cobalt, Total	15		mg/kg	0.58	0.06	10	12/08/22 06:55	12/11/22 17:38	EPA 3050B	1,6020B	EGW
Copper, Total	31		mg/kg	2.3	0.22	10	12/08/22 06:55	12/11/22 17:38	EPA 3050B	1,6020B	EGW
Iron, Total	29000		mg/kg	230	24.	10	12/08/22 06:55	12/11/22 17:38	EPA 3050B	1,6020B	EGW
Lead, Total	380		mg/kg	0.69	0.17	10	12/08/22 06:55	12/11/22 17:38	EPA 3050B	1,6020B	EGW
Magnesium, Total	22000		mg/kg	120	14.	10	12/08/22 06:55	12/11/22 17:38	EPA 3050B	1,6020B	EGW
Manganese, Total	2800		mg/kg	2.3	0.51	10	12/08/22 06:55	12/11/22 17:38	EPA 3050B	1,6020B	EGW
Mercury, Total	1.45		mg/kg	0.076	0.050	1	12/08/22 08:55	12/08/22 11:04	EPA 7471B	1,7471B	DMB
Nickel, Total	17		mg/kg	1.2	0.31	10	12/08/22 06:55	12/11/22 17:38	EPA 3050B	1,6020B	EGW
Potassium, Total	1100		mg/kg	120	18.	10	12/08/22 06:55	12/11/22 17:38	EPA 3050B	1,6020B	EGW
Selenium, Total	3.1		mg/kg	2.3	0.87	10	12/08/22 06:55	12/11/22 17:38	EPA 3050B	1,6020B	EGW
Silver, Total	0.14	J	mg/kg	0.58	0.06	10	12/08/22 06:55	12/11/22 17:38	EPA 3050B	1,6020B	EGW
Sodium, Total	120	J	mg/kg	170	14.	10	12/08/22 06:55	12/11/22 17:38	EPA 3050B	1,6020B	EGW
Thallium, Total	0.20	J	mg/kg	0.46	0.06	10	12/08/22 06:55	12/11/22 17:38	EPA 3050B	1,6020B	EGW
Vanadium, Total	29		mg/kg	1.2	0.44	10	12/08/22 06:55	12/11/22 17:38	EPA 3050B	1,6020B	EGW
Zinc, Total	390		mg/kg	12	3.0	10	12/08/22 06:55	12/11/22 17:38	EPA 3050B	1,6020B	EGW

Project Name: SOL ON PARK **Lab Number:** L2268456

Project Number: 2908.0011Y000 **Report Date:** 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-03 Date Collected: 12/06/22 11:35

Client ID: RXSB-3(16-5-18-5) Date Received: 12/06/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 86%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	520		mg/kg	110	17.	10	12/08/22 06:55	12/11/22 17:44	EPA 3050B	1,6020B	EGW
Antimony, Total	ND		mg/kg	1.8	0.15	10	12/08/22 06:55	12/11/22 17:44	EPA 3050B	1,6020B	EGW
Arsenic, Total	0.38	J	mg/kg	0.56	0.07	10	12/08/22 06:55	12/11/22 17:44	EPA 3050B	1,6020B	EGW
Barium, Total	3.7		mg/kg	3.4	0.24	10	12/08/22 06:55	12/11/22 17:44	EPA 3050B	1,6020B	EGW
Beryllium, Total	0.62		mg/kg	0.34	0.10	10	12/08/22 06:55	12/11/22 17:44	EPA 3050B	1,6020B	EGW
Cadmium, Total	0.04	J	mg/kg	0.22	0.03	10	12/08/22 06:55	12/11/22 17:44	EPA 3050B	1,6020B	EGW
Calcium, Total	280	J	mg/kg	560	68.	10	12/08/22 06:55	12/11/22 17:44	EPA 3050B	1,6020B	EGW
Chromium, Total	10		mg/kg	2.2	0.53	10	12/08/22 06:55	12/11/22 17:44	EPA 3050B	1,6020B	EGW
Cobalt, Total	1.6		mg/kg	0.56	0.06	10	12/08/22 06:55	12/11/22 17:44	EPA 3050B	1,6020B	EGW
Copper, Total	10		mg/kg	2.2	0.22	10	12/08/22 06:55	12/11/22 17:44	EPA 3050B	1,6020B	EGW
Iron, Total	6100		mg/kg	220	23.	10	12/08/22 06:55	12/11/22 17:44	EPA 3050B	1,6020B	EGW
Lead, Total	1.4		mg/kg	0.68	0.16	10	12/08/22 06:55	12/11/22 17:44	EPA 3050B	1,6020B	EGW
Magnesium, Total	98	J	mg/kg	110	14.	10	12/08/22 06:55	12/11/22 17:44	EPA 3050B	1,6020B	EGW
Manganese, Total	12		mg/kg	2.2	0.50	10	12/08/22 06:55	12/11/22 17:44	EPA 3050B	1,6020B	EGW
Mercury, Total	ND		mg/kg	0.073	0.047	1	12/08/22 08:55	12/08/22 11:07	EPA 7471B	1,7471B	DMB
Nickel, Total	0.75	J	mg/kg	1.1	0.30	10	12/08/22 06:55	12/11/22 17:44	EPA 3050B	1,6020B	EGW
Potassium, Total	33	J	mg/kg	110	18.	10	12/08/22 06:55	12/11/22 17:44	EPA 3050B	1,6020B	EGW
Selenium, Total	1.4	J	mg/kg	2.2	0.85	10	12/08/22 06:55	12/11/22 17:44	EPA 3050B	1,6020B	EGW
Silver, Total	ND		mg/kg	0.56	0.06	10	12/08/22 06:55	12/11/22 17:44	EPA 3050B	1,6020B	EGW
Sodium, Total	ND		mg/kg	170	13.	10	12/08/22 06:55	12/11/22 17:44	EPA 3050B	1,6020B	EGW
Thallium, Total	ND		mg/kg	0.45	0.06	10	12/08/22 06:55	12/11/22 17:44	EPA 3050B	1,6020B	EGW
Vanadium, Total	11		mg/kg	1.1	0.43	10	12/08/22 06:55	12/11/22 17:44	EPA 3050B	1,6020B	EGW
Zinc, Total	11		mg/kg	11	2.9	10	12/08/22 06:55	12/11/22 17:44	EPA 3050B	1,6020B	EGW

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268456
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-04
Client ID: RXSB-4(17-19)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/06/22 14:15
Date Received: 12/06/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 89%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	12000		mg/kg	110	16.	10	12/08/22 06:55	12/11/22 17:49	EPA 3050B	1,6020B	EGW
Antimony, Total	ND		mg/kg	1.7	0.14	10	12/08/22 06:55	12/11/22 17:49	EPA 3050B	1,6020B	EGW
Arsenic, Total	1.3		mg/kg	0.53	0.07	10	12/08/22 06:55	12/11/22 17:49	EPA 3050B	1,6020B	EGW
Barium, Total	28		mg/kg	3.2	0.22	10	12/08/22 06:55	12/11/22 17:49	EPA 3050B	1,6020B	EGW
Beryllium, Total	3.6		mg/kg	0.32	0.09	10	12/08/22 06:55	12/11/22 17:49	EPA 3050B	1,6020B	EGW
Cadmium, Total	0.42		mg/kg	0.21	0.03	10	12/08/22 06:55	12/11/22 17:49	EPA 3050B	1,6020B	EGW
Calcium, Total	200000		mg/kg	530	64.	10	12/08/22 06:55	12/11/22 17:49	EPA 3050B	1,6020B	EGW
Chromium, Total	18		mg/kg	2.1	0.50	10	12/08/22 06:55	12/11/22 17:49	EPA 3050B	1,6020B	EGW
Cobalt, Total	11		mg/kg	0.53	0.06	10	12/08/22 06:55	12/11/22 17:49	EPA 3050B	1,6020B	EGW
Copper, Total	9.5		mg/kg	2.1	0.21	10	12/08/22 06:55	12/11/22 17:49	EPA 3050B	1,6020B	EGW
Iron, Total	39000		mg/kg	210	22.	10	12/08/22 06:55	12/11/22 17:49	EPA 3050B	1,6020B	EGW
Lead, Total	5.1		mg/kg	0.64	0.16	10	12/08/22 06:55	12/11/22 17:49	EPA 3050B	1,6020B	EGW
Magnesium, Total	120000		mg/kg	110	13.	10	12/08/22 06:55	12/11/22 17:49	EPA 3050B	1,6020B	EGW
Manganese, Total	1600		mg/kg	2.1	0.47	10	12/08/22 06:55	12/11/22 17:49	EPA 3050B	1,6020B	EGW
Mercury, Total	ND		mg/kg	0.071	0.046	1	12/08/22 08:55	12/08/22 11:11	EPA 7471B	1,7471B	DMB
Nickel, Total	11		mg/kg	1.1	0.28	10	12/08/22 06:55	12/11/22 17:49	EPA 3050B	1,6020B	EGW
Potassium, Total	750		mg/kg	110	17.	10	12/08/22 06:55	12/11/22 17:49	EPA 3050B	1,6020B	EGW
Selenium, Total	2.4		mg/kg	2.1	0.80	10	12/08/22 06:55	12/11/22 17:49	EPA 3050B	1,6020B	EGW
Silver, Total	ND		mg/kg	0.53	0.05	10	12/08/22 06:55	12/11/22 17:49	EPA 3050B	1,6020B	EGW
Sodium, Total	63	J	mg/kg	160	12.	10	12/08/22 06:55	12/11/22 17:49	EPA 3050B	1,6020B	EGW
Thallium, Total	0.15	J	mg/kg	0.42	0.06	10	12/08/22 06:55	12/11/22 17:49	EPA 3050B	1,6020B	EGW
Vanadium, Total	19		mg/kg	1.1	0.40	10	12/08/22 06:55	12/11/22 17:49	EPA 3050B	1,6020B	EGW
Zinc, Total	67		mg/kg	11	2.8	10	12/08/22 06:55	12/11/22 17:49	EPA 3050B	1,6020B	EGW

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268456
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-05
Client ID: RXSB-9(7-5-9-5)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/06/22 15:15
Date Received: 12/06/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 76%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	3900		mg/kg	130	19.	10	12/08/22 06:55	12/11/22 17:54	EPA 3050B	1,6020B	EGW
Antimony, Total	ND		mg/kg	2.1	0.17	10	12/08/22 06:55	12/11/22 17:54	EPA 3050B	1,6020B	EGW
Arsenic, Total	2.4		mg/kg	0.64	0.09	10	12/08/22 06:55	12/11/22 17:54	EPA 3050B	1,6020B	EGW
Barium, Total	16		mg/kg	3.9	0.27	10	12/08/22 06:55	12/11/22 17:54	EPA 3050B	1,6020B	EGW
Beryllium, Total	3.1		mg/kg	0.39	0.11	10	12/08/22 06:55	12/11/22 17:54	EPA 3050B	1,6020B	EGW
Cadmium, Total	2.1		mg/kg	0.26	0.03	10	12/08/22 06:55	12/11/22 17:54	EPA 3050B	1,6020B	EGW
Calcium, Total	3000		mg/kg	640	78.	10	12/08/22 06:55	12/11/22 17:54	EPA 3050B	1,6020B	EGW
Chromium, Total	3.6		mg/kg	2.6	0.60	10	12/08/22 06:55	12/11/22 17:54	EPA 3050B	1,6020B	EGW
Cobalt, Total	96		mg/kg	0.64	0.07	10	12/08/22 06:55	12/11/22 17:54	EPA 3050B	1,6020B	EGW
Copper, Total	9.4		mg/kg	2.6	0.25	10	12/08/22 06:55	12/11/22 17:54	EPA 3050B	1,6020B	EGW
Iron, Total	46000		mg/kg	260	26.	10	12/08/22 06:55	12/11/22 17:54	EPA 3050B	1,6020B	EGW
Lead, Total	33		mg/kg	0.77	0.19	10	12/08/22 06:55	12/11/22 17:54	EPA 3050B	1,6020B	EGW
Magnesium, Total	1600		mg/kg	130	16.	10	12/08/22 06:55	12/11/22 17:54	EPA 3050B	1,6020B	EGW
Manganese, Total	19000		mg/kg	26	5.7	100	12/08/22 06:55	12/11/22 18:27	EPA 3050B	1,6020B	EGW
Mercury, Total	ND		mg/kg	0.084	0.055	1	12/08/22 08:55	12/08/22 11:14	EPA 7471B	1,7471B	DMB
Nickel, Total	23		mg/kg	1.3	0.34	10	12/08/22 06:55	12/11/22 17:54	EPA 3050B	1,6020B	EGW
Potassium, Total	290		mg/kg	130	20.	10	12/08/22 06:55	12/11/22 17:54	EPA 3050B	1,6020B	EGW
Selenium, Total	4.6		mg/kg	2.6	0.97	10	12/08/22 06:55	12/11/22 17:54	EPA 3050B	1,6020B	EGW
Silver, Total	0.19	J	mg/kg	0.64	0.06	10	12/08/22 06:55	12/11/22 17:54	EPA 3050B	1,6020B	EGW
Sodium, Total	ND		mg/kg	190	15.	10	12/08/22 06:55	12/11/22 17:54	EPA 3050B	1,6020B	EGW
Thallium, Total	0.11	J	mg/kg	0.52	0.07	10	12/08/22 06:55	12/11/22 17:54	EPA 3050B	1,6020B	EGW
Vanadium, Total	21		mg/kg	1.3	0.49	10	12/08/22 06:55	12/11/22 17:54	EPA 3050B	1,6020B	EGW
Zinc, Total	170		mg/kg	13	3.3	10	12/08/22 06:55	12/11/22 17:54	EPA 3050B	1,6020B	EGW

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268456
Report Date: 12/12/22

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-05 Batch: WG1720689-1										
Aluminum, Total	ND		mg/kg	100	15.	10	12/08/22 06:55	12/11/22 16:22	1,6020B	EGW
Antimony, Total	ND		mg/kg	1.6	0.14	10	12/08/22 06:55	12/11/22 16:22	1,6020B	EGW
Arsenic, Total	ND		mg/kg	0.50	0.07	10	12/08/22 06:55	12/11/22 16:22	1,6020B	EGW
Barium, Total	ND		mg/kg	3.0	0.21	10	12/08/22 06:55	12/11/22 16:22	1,6020B	EGW
Beryllium, Total	ND		mg/kg	0.30	0.09	10	12/08/22 06:55	12/11/22 16:22	1,6020B	EGW
Cadmium, Total	ND		mg/kg	0.20	0.03	10	12/08/22 06:55	12/11/22 16:22	1,6020B	EGW
Calcium, Total	ND		mg/kg	500	61.	10	12/08/22 06:55	12/11/22 16:22	1,6020B	EGW
Chromium, Total	0.69	J	mg/kg	2.0	0.47	10	12/08/22 06:55	12/11/22 16:22	1,6020B	EGW
Cobalt, Total	ND		mg/kg	0.50	0.05	10	12/08/22 06:55	12/11/22 16:22	1,6020B	EGW
Copper, Total	ND		mg/kg	2.0	0.19	10	12/08/22 06:55	12/11/22 16:22	1,6020B	EGW
Iron, Total	ND		mg/kg	200	21.	10	12/08/22 06:55	12/11/22 16:22	1,6020B	EGW
Lead, Total	ND		mg/kg	0.60	0.15	10	12/08/22 06:55	12/11/22 16:22	1,6020B	EGW
Magnesium, Total	ND		mg/kg	100	12.	10	12/08/22 06:55	12/11/22 16:22	1,6020B	EGW
Manganese, Total	ND		mg/kg	2.0	0.44	10	12/08/22 06:55	12/11/22 16:22	1,6020B	EGW
Nickel, Total	ND		mg/kg	1.0	0.27	10	12/08/22 06:55	12/11/22 16:22	1,6020B	EGW
Potassium, Total	ND		mg/kg	100	16.	10	12/08/22 06:55	12/11/22 16:22	1,6020B	EGW
Selenium, Total	ND		mg/kg	2.0	0.76	10	12/08/22 06:55	12/11/22 16:22	1,6020B	EGW
Silver, Total	ND		mg/kg	0.50	0.05	10	12/08/22 06:55	12/11/22 16:22	1,6020B	EGW
Sodium, Total	ND		mg/kg	150	12.	10	12/08/22 06:55	12/11/22 16:22	1,6020B	EGW
Thallium, Total	ND		mg/kg	0.40	0.05	10	12/08/22 06:55	12/11/22 16:22	1,6020B	EGW
Vanadium, Total	ND		mg/kg	1.0	0.38	10	12/08/22 06:55	12/11/22 16:22	1,6020B	EGW
Zinc, Total	ND		mg/kg	10	2.6	10	12/08/22 06:55	12/11/22 16:22	1,6020B	EGW

Prep Information

Digestion Method: EPA 3050B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-05 Batch: WG1720737-1										
Mercury, Total	ND		mg/kg	0.083	0.054	1	12/08/22 08:55	12/08/22 10:25	1,7471B	DMB

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268456
Report Date: 12/12/22

Method Blank Analysis
Batch Quality Control

Prep Information

Digestion Method: EPA 7471B

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2268456

Report Date: 12/12/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-05 Batch: WG1720689-2 SRM Lot Number: D116-540								
Aluminum, Total	82		-		45-155	-		20
Antimony, Total	153		-		2-205	-		20
Arsenic, Total	107		-		82-119	-		20
Barium, Total	97		-		82-118	-		20
Beryllium, Total	107		-		82-118	-		20
Cadmium, Total	102		-		82-118	-		20
Calcium, Total	104		-		81-119	-		20
Chromium, Total	97		-		81-118	-		20
Cobalt, Total	97		-		83-117	-		20
Copper, Total	96		-		83-117	-		20
Iron, Total	97		-		58-142	-		20
Lead, Total	93		-		83-117	-		20
Magnesium, Total	98		-		75-125	-		20
Manganese, Total	102		-		82-118	-		20
Nickel, Total	92		-		82-118	-		20
Potassium, Total	98		-		68-131	-		20
Selenium, Total	116		-		78-122	-		20
Silver, Total	107		-		79-121	-		20
Sodium, Total	78		-		71-130	-		20
Thallium, Total	102		-		80-120	-		20
Vanadium, Total	102		-		78-122	-		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2268456

Report Date: 12/12/22

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-05 Batch: WG1720689-2 SRM Lot Number: D116-540					
Zinc, Total	97	-	80-120	-	20
Total Metals - Mansfield Lab Associated sample(s): 01-05 Batch: WG1720737-2 SRM Lot Number: D116-540					
Mercury, Total	101	-	58-142	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268456
Report Date: 12/12/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-05 QC Batch ID: WG1720689-3 QC Sample: L2268456-01 Client ID: RXSB-7(0-2)												
Aluminum, Total	9100	178	10000	**505**	Q	-	-		75-125	-		20
Antimony, Total	0.64J	44.6	36	81		-	-		75-125	-		20
Arsenic, Total	6.0	10.7	18	112		-	-		75-125	-		20
Barium, Total	370	178	560	106		-	-		75-125	-		20
Beryllium, Total	1.0	4.46	5.1	92		-	-		75-125	-		20
Cadmium, Total	0.63	4.72	5.6	105		-	-		75-125	-		20
Calcium, Total	35000	891	38000	**336**	Q	-	-		75-125	-		20
Chromium, Total	21	17.8	40	106		-	-		75-125	-		20
Cobalt, Total	8.7	44.6	50	93		-	-		75-125	-		20
Copper, Total	28	22.3	50	99		-	-		75-125	-		20
Iron, Total	26000	89.1	28000	**2240**	Q	-	-		75-125	-		20
Lead, Total	350	47.2	340	**0**	Q	-	-		75-125	-		20
Magnesium, Total	16000	891	17000	112		-	-		75-125	-		20
Manganese, Total	690	44.6	790	**224**	Q	-	-		75-125	-		20
Nickel, Total	12	44.6	52	90		-	-		75-125	-		20
Potassium, Total	1000	891	2000	112		-	-		75-125	-		20
Selenium, Total	2.8	10.7	14	105		-	-		75-125	-		20
Silver, Total	0.13J	26.7	26	97		-	-		75-125	-		20
Sodium, Total	84J	891	880	99		-	-		75-125	-		20
Thallium, Total	0.14J	10.7	8.5	79		-	-		75-125	-		20
Vanadium, Total	30	44.6	76	103		-	-		75-125	-		20

Matrix Spike Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268456
Report Date: 12/12/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery		MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-05 QC Batch ID: WG1720689-3 QC Sample: L2268456-01 Client ID: RXSB-7(0-2)										
Zinc, Total	330	44.6	400	**157**	Q	-	-	75-125	-	20
Total Metals - Mansfield Lab Associated sample(s): 01-05 QC Batch ID: WG1720737-3 QC Sample: L2268521-01 Client ID: MS Sample										
Mercury, Total	ND	1.48	1.56	105		-	-	80-120	-	20

Lab Duplicate Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268456
Report Date: 12/12/22

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-05 QC Batch ID: WG1720689-4 QC Sample: L2268456-01 Client ID: RXSB-7(0-2)						
Aluminum, Total	9100	8800	mg/kg	3		20
Antimony, Total	0.64J	0.54J	mg/kg	NC		20
Arsenic, Total	6.0	5.9	mg/kg	2		20
Barium, Total	370	320	mg/kg	14		20
Beryllium, Total	1.0	1.1	mg/kg	10		20
Cadmium, Total	0.63	0.61	mg/kg	3		20
Calcium, Total	35000	40000	mg/kg	13		20
Chromium, Total	21	19	mg/kg	10		20
Cobalt, Total	8.7	9.2	mg/kg	6		20
Copper, Total	28	27	mg/kg	4		20
Iron, Total	26000	25000	mg/kg	4		20
Lead, Total	350	280	mg/kg	**22**	Q	20
Magnesium, Total	16000	17000	mg/kg	6		20
Manganese, Total	690	750	mg/kg	8		20
Nickel, Total	12	12	mg/kg	0		20
Potassium, Total	1000	1100	mg/kg	10		20
Selenium, Total	2.8	3.1	mg/kg	10		20
Silver, Total	0.13J	0.13J	mg/kg	NC		20
Sodium, Total	84J	100J	mg/kg	NC		20

Lab Duplicate Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268456
Report Date: 12/12/22

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-05 QC Batch ID: WG1720689-4 QC Sample: L2268456-01 Client ID: RXSB-7(0-2)					
Thallium, Total	0.14J	0.16J	mg/kg	NC	20
Vanadium, Total	30	30	mg/kg	0	20
Zinc, Total	330	310	mg/kg	6	20
Total Metals - Mansfield Lab Associated sample(s): 01-05 QC Batch ID: WG1720737-4 QC Sample: L2268521-01 Client ID: DUP Sample					
Mercury, Total	ND	ND	mg/kg	NC	20

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Serial Dilution Analysis
Batch Quality Control

Lab Number: L2268456
Report Date: 12/12/22

Parameter	Native Sample	Serial Dilution	Units	% D	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-05 QC Batch ID: WG1720689-6 QC Sample: L2268456-01 Client ID: RXSB-7(0-2)						
Aluminum, Total	9100	9300	mg/kg	2		20
Barium, Total	370	370	mg/kg	0		20
Calcium, Total	35000	36000	mg/kg	3		20
Iron, Total	26000	22000	mg/kg	15		20
Lead, Total	350	310	mg/kg	11		20
Magnesium, Total	16000	13000	mg/kg	19		20
Manganese, Total	690	550	mg/kg	20		20
Vanadium, Total	30	31	mg/kg	3		20
Zinc, Total	330	340	mg/kg	3		20

INORGANICS
&
MISCELLANEOUS

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268456
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-01
Client ID: RXSB-7(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/06/22 09:20
Date Received: 12/06/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	86.3		%	0.100	NA	1	-	12/07/22 12:54	121,2540G	RI

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268456
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-02
Client ID: RXSB-6(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/06/22 10:30
Date Received: 12/06/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	83.6		%	0.100	NA	1	-	12/07/22 12:54	121,2540G	RI

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268456
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-03
Client ID: RXSB-3(16-5-18-5)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/06/22 11:35
Date Received: 12/06/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	86.3		%	0.100	NA	1	-	12/07/22 12:54	121,2540G	RI

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268456
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-04
Client ID: RXSB-4(17-19)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/06/22 14:15
Date Received: 12/06/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	88.9		%	0.100	NA	1	-	12/07/22 12:54	121,2540G	RI

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268456
Report Date: 12/12/22

SAMPLE RESULTS

Lab ID: L2268456-05
Client ID: RXSB-9(7-5-9-5)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/06/22 15:15
Date Received: 12/06/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	76.4		%	0.100	NA	1	-	12/07/22 12:54	121,2540G	RI

Lab Duplicate Analysis

Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268456
Report Date: 12/12/22

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG1720416-1 QC Sample: L2266028-47 Client ID: DUP Sample						
Solids, Total	83.9	84.2	%	0		20

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268456
Report Date: 12/12/22

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2268456-01A	5 gram Encore Sampler	A	NA		3.8	Y	Absent		NYTCL-8260HLW(14)
L2268456-01B	5 gram Encore Sampler	A	NA		3.8	Y	Absent		NYTCL-8260HLW(14)
L2268456-01C	5 gram Encore Sampler	A	NA		3.8	Y	Absent		NYTCL-8260HLW(14)
L2268456-01D	Plastic 2oz unpreserved for TS	A	NA		3.8	Y	Absent		TS(7)
L2268456-01E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		3.8	Y	Absent		BA-6020T(180),SE-6020T(180),TL-6020T(180),FE-6020T(180),CR-6020T(180),CA-6020T(180),NI-6020T(180),K-6020T(180),ZN-6020T(180),NA-6020T(180),CU-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),V-6020T(180),AS-6020T(180),SB-6020T(180),AL-6020T(180),HG-T(28),AG-6020T(180),MG-6020T(180),CD-6020T(180),CO-6020T(180)
L2268456-01F	Glass 250ml/8oz unpreserved	A	NA		3.8	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2268456-01X	Vial MeOH preserved split	A	NA		3.8	Y	Absent		NYTCL-8260HLW(14)
L2268456-01Y	Vial Water preserved split	A	NA		3.8	Y	Absent	08-DEC-22 08:15	NYTCL-8260HLW(14)
L2268456-01Z	Vial Water preserved split	A	NA		3.8	Y	Absent	08-DEC-22 08:15	NYTCL-8260HLW(14)
L2268456-02A	5 gram Encore Sampler	A	NA		3.8	Y	Absent		NYTCL-8260HLW(14)
L2268456-02B	5 gram Encore Sampler	A	NA		3.8	Y	Absent		NYTCL-8260HLW(14)
L2268456-02C	5 gram Encore Sampler	A	NA		3.8	Y	Absent		NYTCL-8260HLW(14)
L2268456-02D	Plastic 2oz unpreserved for TS	A	NA		3.8	Y	Absent		TS(7)
L2268456-02E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		3.8	Y	Absent		BA-6020T(180),SE-6020T(180),FE-6020T(180),TL-6020T(180),CR-6020T(180),NI-6020T(180),CA-6020T(180),K-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),V-6020T(180),SB-6020T(180),AG-6020T(180),HG-T(28),AL-6020T(180),CD-6020T(180),MG-6020T(180),CO-6020T(180)

*Values in parentheses indicate holding time in days

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268456
Report Date: 12/12/22

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2268456-02F	Glass 250ml/8oz unpreserved	A	NA		3.8	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2268456-02X	Vial MeOH preserved split	A	NA		3.8	Y	Absent		NYTCL-8260HLW(14)
L2268456-02Y	Vial Water preserved split	A	NA		3.8	Y	Absent	08-DEC-22 08:15	NYTCL-8260HLW(14)
L2268456-02Z	Vial Water preserved split	A	NA		3.8	Y	Absent	08-DEC-22 08:15	NYTCL-8260HLW(14)
L2268456-03A	5 gram Encore Sampler	A	NA		3.8	Y	Absent		NYTCL-8260HLW(14)
L2268456-03B	5 gram Encore Sampler	A	NA		3.8	Y	Absent		NYTCL-8260HLW(14)
L2268456-03C	5 gram Encore Sampler	A	NA		3.8	Y	Absent		NYTCL-8260HLW(14)
L2268456-03D	Plastic 2oz unpreserved for TS	A	NA		3.8	Y	Absent		TS(7)
L2268456-03E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		3.8	Y	Absent		TL-6020T(180),SE-6020T(180),BA-6020T(180),FE-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),CA-6020T(180),NA-6020T(180),ZN-6020T(180),CU-6020T(180),PB-6020T(180),MN-6020T(180),BE-6020T(180),SB-6020T(180),V-6020T(180),AS-6020T(180),HG-T(28),MG-6020T(180),AL-6020T(180),CD-6020T(180),AG-6020T(180),CO-6020T(180)
L2268456-03F	Glass 250ml/8oz unpreserved	A	NA		3.8	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2268456-03X	Vial MeOH preserved split	A	NA		3.8	Y	Absent		NYTCL-8260HLW(14)
L2268456-03Y	Vial Water preserved split	A	NA		3.8	Y	Absent	08-DEC-22 08:15	NYTCL-8260HLW(14)
L2268456-03Z	Vial Water preserved split	A	NA		3.8	Y	Absent	08-DEC-22 08:15	NYTCL-8260HLW(14)
L2268456-04A	5 gram Encore Sampler	A	NA		3.8	Y	Absent		NYTCL-8260HLW(14)
L2268456-04B	5 gram Encore Sampler	A	NA		3.8	Y	Absent		NYTCL-8260HLW(14)
L2268456-04C	5 gram Encore Sampler	A	NA		3.8	Y	Absent		NYTCL-8260HLW(14)
L2268456-04D	Plastic 2oz unpreserved for TS	A	NA		3.8	Y	Absent		TS(7)
L2268456-04E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		3.8	Y	Absent		FE-6020T(180),TL-6020T(180),BA-6020T(180),SE-6020T(180),NI-6020T(180),K-6020T(180),CA-6020T(180),CR-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),MN-6020T(180),BE-6020T(180),SB-6020T(180),V-6020T(180),AS-6020T(180),CD-6020T(180),HG-T(28),AG-6020T(180),AL-6020T(180),MG-6020T(180),CO-6020T(180)
L2268456-04F	Glass 250ml/8oz unpreserved	A	NA		3.8	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)

*Values in parentheses indicate holding time in days

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268456
Report Date: 12/12/22

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2268456-04X	Vial MeOH preserved split	A	NA		3.8	Y	Absent		NYTCL-8260HLW(14)
L2268456-04Y	Vial Water preserved split	A	NA		3.8	Y	Absent	08-DEC-22 08:15	NYTCL-8260HLW(14)
L2268456-04Z	Vial Water preserved split	A	NA		3.8	Y	Absent	08-DEC-22 08:15	NYTCL-8260HLW(14)
L2268456-05A	5 gram Encore Sampler	A	NA		3.8	Y	Absent		NYTCL-8260HLW(14)
L2268456-05B	5 gram Encore Sampler	A	NA		3.8	Y	Absent		NYTCL-8260HLW(14)
L2268456-05C	5 gram Encore Sampler	A	NA		3.8	Y	Absent		NYTCL-8260HLW(14)
L2268456-05D	Plastic 2oz unpreserved for TS	A	NA		3.8	Y	Absent		TS(7)
L2268456-05E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		3.8	Y	Absent		FE-6020T(180),SE-6020T(180),BA-6020T(180),TL-6020T(180),K-6020T(180),NI-6020T(180),CA-6020T(180),CR-6020T(180),NA-6020T(180),CU-6020T(180),ZN-6020T(180),PB-6020T(180),MN-6020T(180),BE-6020T(180),SB-6020T(180),AS-6020T(180),V-6020T(180),AG-6020T(180),HG-T(28),AL-6020T(180),CD-6020T(180),MG-6020T(180),CO-6020T(180)
L2268456-05F	Glass 250ml/8oz unpreserved	A	NA		3.8	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2268456-05X	Vial MeOH preserved split	A	NA		3.8	Y	Absent		NYTCL-8260HLW(14)
L2268456-05Y	Vial Water preserved split	A	NA		3.8	Y	Absent	08-DEC-22 08:15	NYTCL-8260HLW(14)
L2268456-05Z	Vial Water preserved split	A	NA		3.8	Y	Absent	08-DEC-22 08:15	NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

Project Name:	SOL ON PARK	**Lab Number:**	L2268456
Project Number:	2908.0011Y000	**Report Date:**	12/12/22

GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.) Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers

Project Name:	SOL ON PARK	**Lab Number:**	L2268456
Project Number:	2908.0011Y000	**Report Date:**	12/12/22

Footnotes

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

Terms

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

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

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

Report Format: DU Report with 'J' Qualifiers

Project Name:	SOL ON PARK	**Lab Number:**	L2268456
Project Number:	2908.0011Y000	**Report Date:**	12/12/22

Data Qualifiers

Identified Compounds (TICs).

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

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

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

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

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

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Project Name:	SOL ON PARK	**Lab Number:**	L2268456
Project Number:	2908.0011Y000	**Report Date:**	12/12/22

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

121 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WEF. Standard Methods Online.

LIMITATION OF LIABILITIES

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

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

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625/625.1: alpha-Terpineol
EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

NEW YORK CHAIN OF CUSTODY

Westborough, MA 01581
8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

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

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1 of 1

Date Rec'd in Lab: 12/6/22

ALPHA Job #: L2268456

Client Information

Client: Roux
Address: 209 Shafter St
Islandia NY 11749
Phone: 631-232-2600
Fax:
Email: rlombino@rouxinc.com

Project Information

Project Name: Solon Park
Project Location: 1451 Washington Ave Bronx NY
Project # 2908.001.000
(Use Project name as Project #) ☐
Project Manager: Ron Lombino
ALPHAQuote #: 20755

Turn-Around Time

Standard ☒ Due Date:
Rush (only if pre approved) ☐ # of Days:

Deliverables

☐ ASP-A ☒ ASP-B
☐ EQuIS (1 File) ☐ EQuIS (4 File)
☐ Other

Billing Information

☒ Same as Client Info
PO #

Regulatory Requirement

☐ NY TOGS ☐ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☐ NY Restricted Use ☐ Other
☐ NY Unrestricted Use
☐ NYC Sewer Discharge

Disposal Site Information

Please identify below location of applicable disposal facilities.

Disposal Facility:
☐ NJ ☐ NY
☐ Other:

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Please specify Metals or TAL.

ANALYSIS

Total Solids SM 2540
TCL VOCs EPA 8260D
NYTCL SVOCs EPA 8270E
TCL Pesticides EPA 8081B
TCL PCBs EPA 8082A
Total TAL Metals (6020/7471)

Sample Filtration
☐ Done
☐ Lab to do
Preservation
☐ Lab to do
(Please Specify below)

Total Bottle

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	Total Solids	TCL VOCs	NYTCL SVOCs	TCL Pesticides	TCL PCBs	Total TAL Metals			Sample Specific Comments	Total Bottle
68456 01	RXSB-7 (0-2)	12/6/22	0920	Soil	LW	X	X	X	X	X	X				6
-02	RXSB-6 (0-2)		1030			X	X	X	X	X	X				6
-03	RXSB-3 (16-5-18-5)		1135			X	X	X	X	X	X				6
-04	RXSB-4 (17-19)		1415			X	X	X	X	X	X				6
-05	RXSB-8 (7-5-9-5)	↓	1515	↓	↓	X	X	X	X	X	X				6

Container Type: P E A A A A
Preservative: A A A A A A

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
K/E = Zn Ac/NaOH
O = Other

Container Code
P = Plastic
A = Amber Glass
V = Vial
G = Glass
B = Bacteria Cup
C = Cube
O = Other
E = Encore
D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Relinquished By:	Date/Time	Received By:	Date/Time
Lauren Jenkins	12/6/22 1545		12/6/22 15:45
	12/6/22 19:05		12/6/22 19:30
	12/6/22 2130		12/6/22 2130
	12/6/22 2315		12/6/22 2315

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)

ANALYTICAL REPORT

Lab Number:	L2268824
Client:	Roux Env. Eng. & Geology, DPC 209 Shafter Street Islandia, NY 11749-5074
ATTN:	Ronald Lombino
Phone:	(631) 630-2372
Project Name:	SOL ON PARK
Project Number:	2908.0011Y000
Report Date:	12/14/22

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

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

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

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2268824-01	RXSB-2(7_5-9_5)	SOIL	1451 WASHINGTON AVE, BRONX, NY	12/07/22 10:50	12/07/22
L2268824-02	RXSB-5(22-24)	SOIL	1451 WASHINGTON AVE, BRONX, NY	12/07/22 13:00	12/07/22
L2268824-03	RXSB-1(16-18)	SOIL	1451 WASHINGTON AVE, BRONX, NY	12/07/22 14:50	12/07/22

Project Name:	SOL ON PARK	**Lab Number:**	L2268824
Project Number:	2908.0011Y000	**Report Date:**	12/14/22

Case Narrative

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

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

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

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

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

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

Project Name:	SOL ON PARK	**Lab Number:**	L2268824
Project Number:	2908.0011Y000	**Report Date:**	12/14/22

Case Narrative (continued)

Report Submission

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

Volatile Organics

L2268824-03: The analysis of Volatile Organics by EPA Method 5035/8260 Low Level could not be performed due to the elevated concentrations of non-target compounds in the sample.

L2268824-03: The surrogate recovery is outside the acceptance criteria for toluene-d8 (135%) and 4-bromofluorobenzene (155%); however, the sample was not re-analyzed due to coelution with an obvious interference. A copy of the chromatogram is included as an attachment to this report.

Total Metals

The WG1721643-3 MS recoveries for aluminum (421%), calcium (185%), and iron (842%), performed on L2268824-01, do not apply because the sample concentrations are greater than four times the spike amounts added.

The WG1721643-3 MS recovery, performed on L2268824-01, is outside the acceptance criteria for manganese (135%). A post digestion spike was performed and was within acceptance criteria.

The WG1721643-4 Laboratory Duplicate RPDs for barium (21%), calcium (29%) and manganese (42%), performed on L2268824-01, are outside the acceptance criteria. The elevated RPDs have been attributed to the non-homogeneous nature of the native sample.

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

Authorized Signature: Melissa Sturgis Melissa Sturgis

Title: Technical Director/Representative Date: 12/14/22

ORGANICS

VOLATILES

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268824
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-01
Client ID: RXSB-2(7_5-9_5)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/07/22 10:50
Date Received: 12/07/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 12/10/22 14:02
Analyst: JIC
Percent Solids: 66%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	10	4.8	1
1,1-Dichloroethane	ND		ug/kg	2.1	0.30	1
Chloroform	ND		ug/kg	3.1	0.29	1
Carbon tetrachloride	ND		ug/kg	2.1	0.48	1
1,2-Dichloropropane	ND		ug/kg	2.1	0.26	1
Dibromochloromethane	ND		ug/kg	2.1	0.29	1
1,1,2-Trichloroethane	ND		ug/kg	2.1	0.55	1
Tetrachloroethene	ND		ug/kg	1.0	0.41	1
Chlorobenzene	ND		ug/kg	1.0	0.26	1
Trichlorofluoromethane	ND		ug/kg	8.3	1.4	1
1,2-Dichloroethane	ND		ug/kg	2.1	0.53	1
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.35	1
Bromodichloromethane	ND		ug/kg	1.0	0.23	1
trans-1,3-Dichloropropene	ND		ug/kg	2.1	0.57	1
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.33	1
1,3-Dichloropropene, Total	ND		ug/kg	1.0	0.33	1
1,1-Dichloropropene	ND		ug/kg	1.0	0.33	1
Bromoform	ND		ug/kg	8.3	0.51	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.34	1
Benzene	ND		ug/kg	1.0	0.34	1
Toluene	ND		ug/kg	2.1	1.1	1
Ethylbenzene	ND		ug/kg	2.1	0.29	1
Chloromethane	ND		ug/kg	8.3	1.9	1
Bromomethane	ND		ug/kg	4.2	1.2	1
Vinyl chloride	ND		ug/kg	2.1	0.70	1
Chloroethane	ND		ug/kg	4.2	0.94	1
1,1-Dichloroethene	ND		ug/kg	2.1	0.49	1
trans-1,2-Dichloroethene	ND		ug/kg	3.1	0.28	1

Project Name: SOL ON PARK **Lab Number:** L2268824

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-01 Date Collected: 12/07/22 10:50

Client ID: RXSB-2(7_5-9_5) Date Received: 12/07/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	1.0	0.28	1
1,2-Dichlorobenzene	ND		ug/kg	4.2	0.30	1
1,3-Dichlorobenzene	ND		ug/kg	4.2	0.31	1
1,4-Dichlorobenzene	ND		ug/kg	4.2	0.36	1
Methyl tert butyl ether	ND		ug/kg	4.2	0.42	1
p/m-Xylene	ND		ug/kg	4.2	1.2	1
o-Xylene	ND		ug/kg	2.1	0.60	1
Xylenes, Total	ND		ug/kg	2.1	0.60	1
cis-1,2-Dichloroethene	ND		ug/kg	2.1	0.36	1
1,2-Dichloroethene, Total	ND		ug/kg	2.1	0.28	1
Dibromomethane	ND		ug/kg	4.2	0.49	1
Styrene	ND		ug/kg	2.1	0.41	1
Dichlorodifluoromethane	ND		ug/kg	21	1.9	1
Acetone	ND		ug/kg	21	10.	1
Carbon disulfide	ND		ug/kg	21	9.4	1
2-Butanone	ND		ug/kg	21	4.6	1
Vinyl acetate	ND		ug/kg	21	4.5	1
4-Methyl-2-pentanone	ND		ug/kg	21	2.6	1
1,2,3-Trichloropropane	ND		ug/kg	4.2	0.26	1
2-Hexanone	ND		ug/kg	21	2.4	1
Bromochloromethane	ND		ug/kg	4.2	0.42	1
2,2-Dichloropropane	ND		ug/kg	4.2	0.42	1
1,2-Dibromoethane	ND		ug/kg	2.1	0.58	1
1,3-Dichloropropane	ND		ug/kg	4.2	0.35	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.0	0.27	1
Bromobenzene	ND		ug/kg	4.2	0.30	1
n-Butylbenzene	ND		ug/kg	2.1	0.35	1
sec-Butylbenzene	ND		ug/kg	2.1	0.30	1
tert-Butylbenzene	ND		ug/kg	4.2	0.24	1
o-Chlorotoluene	ND		ug/kg	4.2	0.40	1
p-Chlorotoluene	ND		ug/kg	4.2	0.22	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	6.2	2.1	1
Hexachlorobutadiene	ND		ug/kg	8.3	0.35	1
Isopropylbenzene	ND		ug/kg	2.1	0.23	1
p-Isopropyltoluene	ND		ug/kg	2.1	0.23	1
Naphthalene	ND		ug/kg	8.3	1.3	1
Acrylonitrile	ND		ug/kg	8.3	2.4	1

Project Name: SOL ON PARK **Lab Number:** L2268824

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-01 Date Collected: 12/07/22 10:50

Client ID: RXSB-2(7_5-9_5) Date Received: 12/07/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	2.1	0.36	1
1,2,3-Trichlorobenzene	ND		ug/kg	4.2	0.67	1
1,2,4-Trichlorobenzene	ND		ug/kg	4.2	0.56	1
1,3,5-Trimethylbenzene	ND		ug/kg	4.2	0.40	1
1,2,4-Trimethylbenzene	ND		ug/kg	4.2	0.69	1
1,4-Dioxane	ND		ug/kg	170	73.	1
p-Diethylbenzene	ND		ug/kg	4.2	0.37	1
p-Ethyltoluene	ND		ug/kg	4.2	0.80	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.2	0.40	1
Ethyl ether	ND		ug/kg	4.2	0.71	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	10	2.9	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	97		70-130
Toluene-d8	95		70-130
4-Bromofluorobenzene	90		70-130
Dibromofluoromethane	101		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268824
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-02
Client ID: RXSB-5(22-24)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/07/22 13:00
Date Received: 12/07/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 12/10/22 14:22
Analyst: JIC
Percent Solids: 90%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	7.3	3.3	1
1,1-Dichloroethane	ND		ug/kg	1.4	0.21	1
Chloroform	ND		ug/kg	2.2	0.20	1
Carbon tetrachloride	ND		ug/kg	1.4	0.33	1
1,2-Dichloropropane	ND		ug/kg	1.4	0.18	1
Dibromochloromethane	ND		ug/kg	1.4	0.20	1
1,1,2-Trichloroethane	ND		ug/kg	1.4	0.39	1
Tetrachloroethene	ND		ug/kg	0.73	0.28	1
Chlorobenzene	ND		ug/kg	0.73	0.18	1
Trichlorofluoromethane	ND		ug/kg	5.8	1.0	1
1,2-Dichloroethane	ND		ug/kg	1.4	0.37	1
1,1,1-Trichloroethane	ND		ug/kg	0.73	0.24	1
Bromodichloromethane	ND		ug/kg	0.73	0.16	1
trans-1,3-Dichloropropene	ND		ug/kg	1.4	0.40	1
cis-1,3-Dichloropropene	ND		ug/kg	0.73	0.23	1
1,3-Dichloropropene, Total	ND		ug/kg	0.73	0.23	1
1,1-Dichloropropene	ND		ug/kg	0.73	0.23	1
Bromoform	ND		ug/kg	5.8	0.36	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.73	0.24	1
Benzene	ND		ug/kg	0.73	0.24	1
Toluene	ND		ug/kg	1.4	0.79	1
Ethylbenzene	ND		ug/kg	1.4	0.20	1
Chloromethane	ND		ug/kg	5.8	1.4	1
Bromomethane	ND		ug/kg	2.9	0.84	1
Vinyl chloride	ND		ug/kg	1.4	0.49	1
Chloroethane	ND		ug/kg	2.9	0.66	1
1,1-Dichloroethene	ND		ug/kg	1.4	0.34	1
trans-1,2-Dichloroethene	ND		ug/kg	2.2	0.20	1

Project Name: SOL ON PARK **Lab Number:** L2268824

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-02 Date Collected: 12/07/22 13:00

Client ID: RXSB-5(22-24) Date Received: 12/07/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.73	0.20	1
1,2-Dichlorobenzene	ND		ug/kg	2.9	0.21	1
1,3-Dichlorobenzene	ND		ug/kg	2.9	0.22	1
1,4-Dichlorobenzene	ND		ug/kg	2.9	0.25	1
Methyl tert butyl ether	ND		ug/kg	2.9	0.29	1
p/m-Xylene	ND		ug/kg	2.9	0.81	1
o-Xylene	ND		ug/kg	1.4	0.42	1
Xylenes, Total	ND		ug/kg	1.4	0.42	1
cis-1,2-Dichloroethene	ND		ug/kg	1.4	0.25	1
1,2-Dichloroethene, Total	ND		ug/kg	1.4	0.20	1
Dibromomethane	ND		ug/kg	2.9	0.34	1
Styrene	ND		ug/kg	1.4	0.28	1
Dichlorodifluoromethane	ND		ug/kg	14	1.3	1
Acetone	7.4	J	ug/kg	14	7.0	1
Carbon disulfide	ND		ug/kg	14	6.6	1
2-Butanone	ND		ug/kg	14	3.2	1
Vinyl acetate	ND		ug/kg	14	3.1	1
4-Methyl-2-pentanone	ND		ug/kg	14	1.9	1
1,2,3-Trichloropropane	ND		ug/kg	2.9	0.18	1
2-Hexanone	ND		ug/kg	14	1.7	1
Bromochloromethane	ND		ug/kg	2.9	0.30	1
2,2-Dichloropropane	ND		ug/kg	2.9	0.29	1
1,2-Dibromoethane	ND		ug/kg	1.4	0.40	1
1,3-Dichloropropane	ND		ug/kg	2.9	0.24	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.73	0.19	1
Bromobenzene	ND		ug/kg	2.9	0.21	1
n-Butylbenzene	ND		ug/kg	1.4	0.24	1
sec-Butylbenzene	ND		ug/kg	1.4	0.21	1
tert-Butylbenzene	ND		ug/kg	2.9	0.17	1
o-Chlorotoluene	ND		ug/kg	2.9	0.28	1
p-Chlorotoluene	ND		ug/kg	2.9	0.16	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.4	1.4	1
Hexachlorobutadiene	ND		ug/kg	5.8	0.24	1
Isopropylbenzene	ND		ug/kg	1.4	0.16	1
p-Isopropyltoluene	ND		ug/kg	1.4	0.16	1
Naphthalene	ND		ug/kg	5.8	0.94	1
Acrylonitrile	ND		ug/kg	5.8	1.7	1

Project Name: SOL ON PARK **Lab Number:** L2268824

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-02 Date Collected: 12/07/22 13:00

Client ID: RXSB-5(22-24) Date Received: 12/07/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.4	0.25	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.9	0.47	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.9	0.40	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.9	0.28	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.9	0.48	1
1,4-Dioxane	ND		ug/kg	120	51.	1
p-Diethylbenzene	ND		ug/kg	2.9	0.26	1
p-Ethyltoluene	ND		ug/kg	2.9	0.56	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.9	0.28	1
Ethyl ether	ND		ug/kg	2.9	0.50	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.3	2.1	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	108		70-130
Toluene-d8	94		70-130
4-Bromofluorobenzene	90		70-130
Dibromofluoromethane	104		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268824
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-03
Client ID: RXSB-1(16-18)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/07/22 14:50
Date Received: 12/07/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 12/13/22 11:39
Analyst: MKS
Percent Solids: 81%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 High - Westborough Lab						
Methylene chloride	ND		ug/kg	380	180	1
1,1-Dichloroethane	ND		ug/kg	77	11.	1
Chloroform	ND		ug/kg	120	11.	1
Carbon tetrachloride	ND		ug/kg	77	18.	1
1,2-Dichloropropane	ND		ug/kg	77	9.6	1
Dibromochloromethane	ND		ug/kg	77	11.	1
1,1,2-Trichloroethane	ND		ug/kg	77	20.	1
Tetrachloroethene	ND		ug/kg	38	15.	1
Chlorobenzene	ND		ug/kg	38	9.8	1
Trichlorofluoromethane	ND		ug/kg	310	54.	1
1,2-Dichloroethane	ND		ug/kg	77	20.	1
1,1,1-Trichloroethane	ND		ug/kg	38	13.	1
Bromodichloromethane	ND		ug/kg	38	8.4	1
trans-1,3-Dichloropropene	ND		ug/kg	77	21.	1
cis-1,3-Dichloropropene	ND		ug/kg	38	12.	1
1,3-Dichloropropene, Total	ND		ug/kg	38	12.	1
1,1-Dichloropropene	ND		ug/kg	38	12.	1
Bromoform	ND		ug/kg	310	19.	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	38	13.	1
Benzene	ND		ug/kg	38	13.	1
Toluene	ND		ug/kg	77	42.	1
Ethylbenzene	ND		ug/kg	77	11.	1
Chloromethane	ND		ug/kg	310	72.	1
Bromomethane	ND		ug/kg	150	45.	1
Vinyl chloride	ND		ug/kg	77	26.	1
Chloroethane	ND		ug/kg	150	35.	1
1,1-Dichloroethene	ND		ug/kg	77	18.	1
trans-1,2-Dichloroethene	ND		ug/kg	120	10.	1

Project Name: SOL ON PARK **Lab Number:** L2268824

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-03 Date Collected: 12/07/22 14:50

Client ID: RXSB-1(16-18) Date Received: 12/07/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 High - Westborough Lab						
Trichloroethene	ND		ug/kg	38	10.	1
1,2-Dichlorobenzene	ND		ug/kg	150	11.	1
1,3-Dichlorobenzene	ND		ug/kg	150	11.	1
1,4-Dichlorobenzene	ND		ug/kg	150	13.	1
Methyl tert butyl ether	ND		ug/kg	150	15.	1
p/m-Xylene	ND		ug/kg	150	43.	1
o-Xylene	ND		ug/kg	77	22.	1
Xylenes, Total	ND		ug/kg	77	22.	1
cis-1,2-Dichloroethene	ND		ug/kg	77	13.	1
1,2-Dichloroethene, Total	ND		ug/kg	77	10.	1
Dibromomethane	ND		ug/kg	150	18.	1
Styrene	ND		ug/kg	77	15.	1
Dichlorodifluoromethane	ND		ug/kg	770	70.	1
Acetone	ND		ug/kg	770	370	1
Carbon disulfide	ND		ug/kg	770	350	1
2-Butanone	ND		ug/kg	770	170	1
Vinyl acetate	ND		ug/kg	770	160	1
4-Methyl-2-pentanone	ND		ug/kg	770	99.	1
1,2,3-Trichloropropane	ND		ug/kg	150	9.8	1
2-Hexanone	ND		ug/kg	770	91.	1
Bromochloromethane	ND		ug/kg	150	16.	1
2,2-Dichloropropane	ND		ug/kg	150	16.	1
1,2-Dibromoethane	ND		ug/kg	77	21.	1
1,3-Dichloropropane	ND		ug/kg	150	13.	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	38	10.	1
Bromobenzene	ND		ug/kg	150	11.	1
n-Butylbenzene	ND		ug/kg	77	13.	1
sec-Butylbenzene	700		ug/kg	77	11.	1
tert-Butylbenzene	51	J	ug/kg	150	9.1	1
o-Chlorotoluene	ND		ug/kg	150	15.	1
p-Chlorotoluene	ND		ug/kg	150	8.3	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	230	77.	1
Hexachlorobutadiene	ND		ug/kg	310	13.	1
Isopropylbenzene	ND		ug/kg	77	8.4	1
p-Isopropyltoluene	17	J	ug/kg	77	8.4	1
Naphthalene	ND		ug/kg	310	50.	1
Acrylonitrile	ND		ug/kg	310	89.	1

Project Name: SOL ON PARK **Lab Number:** L2268824

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-03 Date Collected: 12/07/22 14:50

Client ID: RXSB-1(16-18) Date Received: 12/07/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 High - Westborough Lab						
n-Propylbenzene	ND		ug/kg	77	13.	1
1,2,3-Trichlorobenzene	ND		ug/kg	150	25.	1
1,2,4-Trichlorobenzene	ND		ug/kg	150	21.	1
1,3,5-Trimethylbenzene	ND		ug/kg	150	15.	1
1,2,4-Trimethylbenzene	ND		ug/kg	150	26.	1
1,4-Dioxane	ND		ug/kg	6200	2700	1
p-Diethylbenzene	32	J	ug/kg	150	14.	1
p-Ethyltoluene	ND		ug/kg	150	30.	1
1,2,4,5-Tetramethylbenzene	33	J	ug/kg	150	15.	1
Ethyl ether	ND		ug/kg	150	26.	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	380	110	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	108		70-130
Toluene-d8	**135**	Q	70-130
4-Bromofluorobenzene	**155**	Q	70-130
Dibromofluoromethane	93		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268824
Report Date: 12/14/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 12/10/22 11:26
Analyst: LAC

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-02 Batch: WG1722218-5					
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	ND		ug/kg	1.5	0.14
Carbon tetrachloride	ND		ug/kg	1.0	0.23
1,2-Dichloropropane	ND		ug/kg	1.0	0.12
Dibromochloromethane	ND		ug/kg	1.0	0.14
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27
Tetrachloroethene	ND		ug/kg	0.50	0.20
Chlorobenzene	ND		ug/kg	0.50	0.13
Trichlorofluoromethane	ND		ug/kg	4.0	0.70
1,2-Dichloroethane	ND		ug/kg	1.0	0.26
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17
Bromodichloromethane	ND		ug/kg	0.50	0.11
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16
1,1-Dichloropropene	ND		ug/kg	0.50	0.16
Bromoform	ND		ug/kg	4.0	0.25
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17
Benzene	ND		ug/kg	0.50	0.17
Toluene	ND		ug/kg	1.0	0.54
Ethylbenzene	ND		ug/kg	1.0	0.14
Chloromethane	ND		ug/kg	4.0	0.93
Bromomethane	ND		ug/kg	2.0	0.58
Vinyl chloride	ND		ug/kg	1.0	0.34
Chloroethane	ND		ug/kg	2.0	0.45
1,1-Dichloroethene	ND		ug/kg	1.0	0.24
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14
Trichloroethene	ND		ug/kg	0.50	0.14

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268824
Report Date: 12/14/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 12/10/22 11:26
Analyst: LAC

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-02 Batch: WG1722218-5					
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17
Methyl tert butyl ether	ND		ug/kg	2.0	0.20
p/m-Xylene	ND		ug/kg	2.0	0.56
o-Xylene	ND		ug/kg	1.0	0.29
Xylenes, Total	ND		ug/kg	1.0	0.29
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	2.0	0.24
Styrene	ND		ug/kg	1.0	0.20
Dichlorodifluoromethane	ND		ug/kg	10	0.92
Acetone	ND		ug/kg	10	4.8
Carbon disulfide	ND		ug/kg	10	4.6
2-Butanone	ND		ug/kg	10	2.2
Vinyl acetate	ND		ug/kg	10	2.2
4-Methyl-2-pentanone	ND		ug/kg	10	1.3
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13
2-Hexanone	ND		ug/kg	10	1.2
Bromochloromethane	ND		ug/kg	2.0	0.20
2,2-Dichloropropane	ND		ug/kg	2.0	0.20
1,2-Dibromoethane	ND		ug/kg	1.0	0.28
1,3-Dichloropropane	ND		ug/kg	2.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.13
Bromobenzene	ND		ug/kg	2.0	0.14
n-Butylbenzene	ND		ug/kg	1.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.15
tert-Butylbenzene	ND		ug/kg	2.0	0.12
o-Chlorotoluene	ND		ug/kg	2.0	0.19

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268824
Report Date: 12/14/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 12/10/22 11:26
Analyst: LAC

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-02 Batch: WG1722218-5					
p-Chlorotoluene	ND		ug/kg	2.0	0.11
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0
Hexachlorobutadiene	ND		ug/kg	4.0	0.17
Isopropylbenzene	ND		ug/kg	1.0	0.11
p-Isopropyltoluene	ND		ug/kg	1.0	0.11
Naphthalene	ND		ug/kg	4.0	0.65
Acrylonitrile	ND		ug/kg	4.0	1.2
n-Propylbenzene	ND		ug/kg	1.0	0.17
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.27
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33
1,4-Dioxane	ND		ug/kg	80	35.
p-Diethylbenzene	ND		ug/kg	2.0	0.18
p-Ethyltoluene	ND		ug/kg	2.0	0.38
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19
Ethyl ether	ND		ug/kg	2.0	0.34
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	101		70-130
Toluene-d8	95		70-130
4-Bromofluorobenzene	90		70-130
Dibromofluoromethane	102		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268824
Report Date: 12/14/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 12/13/22 09:03
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 High - Westborough Lab for sample(s): 03 Batch: WG1722726-5					
Methylene chloride	ND		ug/kg	250	110
1,1-Dichloroethane	ND		ug/kg	50	7.2
Chloroform	ND		ug/kg	75	7.0
Carbon tetrachloride	ND		ug/kg	50	12.
1,2-Dichloropropane	ND		ug/kg	50	6.2
Dibromochloromethane	ND		ug/kg	50	7.0
1,1,2-Trichloroethane	ND		ug/kg	50	13.
Tetrachloroethene	ND		ug/kg	25	9.8
Chlorobenzene	ND		ug/kg	25	6.4
Trichlorofluoromethane	ND		ug/kg	200	35.
1,2-Dichloroethane	ND		ug/kg	50	13.
1,1,1-Trichloroethane	ND		ug/kg	25	8.4
Bromodichloromethane	ND		ug/kg	25	5.4
trans-1,3-Dichloropropene	ND		ug/kg	50	14.
cis-1,3-Dichloropropene	ND		ug/kg	25	7.9
1,3-Dichloropropene, Total	ND		ug/kg	25	7.9
1,1-Dichloropropene	ND		ug/kg	25	8.0
Bromoform	ND		ug/kg	200	12.
1,1,2,2-Tetrachloroethane	ND		ug/kg	25	8.3
Benzene	ND		ug/kg	25	8.3
Toluene	ND		ug/kg	50	27.
Ethylbenzene	ND		ug/kg	50	7.0
Chloromethane	ND		ug/kg	200	47.
Bromomethane	71	J	ug/kg	100	29.
Vinyl chloride	ND		ug/kg	50	17.
Chloroethane	ND		ug/kg	100	23.
1,1-Dichloroethene	ND		ug/kg	50	12.
trans-1,2-Dichloroethene	ND		ug/kg	75	6.8
Trichloroethene	ND		ug/kg	25	6.8

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 12/13/22 09:03
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 High - Westborough Lab for sample(s): 03 Batch: WG1722726-5					
1,2-Dichlorobenzene	ND		ug/kg	100	7.2
1,3-Dichlorobenzene	ND		ug/kg	100	7.4
1,4-Dichlorobenzene	ND		ug/kg	100	8.6
Methyl tert butyl ether	ND		ug/kg	100	10.
p/m-Xylene	ND		ug/kg	100	28.
o-Xylene	ND		ug/kg	50	14.
Xylenes, Total	ND		ug/kg	50	14.
cis-1,2-Dichloroethene	ND		ug/kg	50	8.8
1,2-Dichloroethene, Total	ND		ug/kg	50	6.8
Dibromomethane	ND		ug/kg	100	12.
Styrene	ND		ug/kg	50	9.8
Dichlorodifluoromethane	ND		ug/kg	500	46.
Acetone	ND		ug/kg	500	240
Carbon disulfide	ND		ug/kg	500	230
2-Butanone	ND		ug/kg	500	110
Vinyl acetate	ND		ug/kg	500	110
4-Methyl-2-pentanone	ND		ug/kg	500	64.
1,2,3-Trichloropropane	ND		ug/kg	100	6.4
2-Hexanone	ND		ug/kg	500	59.
Bromochloromethane	ND		ug/kg	100	10.
2,2-Dichloropropane	ND		ug/kg	100	10.
1,2-Dibromoethane	ND		ug/kg	50	14.
1,3-Dichloropropane	ND		ug/kg	100	8.4
1,1,1,2-Tetrachloroethane	ND		ug/kg	25	6.6
Bromobenzene	ND		ug/kg	100	7.2
n-Butylbenzene	ND		ug/kg	50	8.4
sec-Butylbenzene	ND		ug/kg	50	7.3
tert-Butylbenzene	ND		ug/kg	100	5.9
o-Chlorotoluene	ND		ug/kg	100	9.6

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268824
Report Date: 12/14/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 12/13/22 09:03
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 High - Westborough Lab for sample(s): 03 Batch: WG1722726-5					
p-Chlorotoluene	ND		ug/kg	100	5.4
1,2-Dibromo-3-chloropropane	ND		ug/kg	150	50.
Hexachlorobutadiene	ND		ug/kg	200	8.4
Isopropylbenzene	ND		ug/kg	50	5.4
p-Isopropyltoluene	ND		ug/kg	50	5.4
Naphthalene	ND		ug/kg	200	32.
Acrylonitrile	ND		ug/kg	200	58.
n-Propylbenzene	ND		ug/kg	50	8.6
1,2,3-Trichlorobenzene	20	J	ug/kg	100	16.
1,2,4-Trichlorobenzene	14	J	ug/kg	100	14.
1,3,5-Trimethylbenzene	ND		ug/kg	100	9.6
1,2,4-Trimethylbenzene	ND		ug/kg	100	17.
1,4-Dioxane	ND		ug/kg	4000	1800
p-Diethylbenzene	ND		ug/kg	100	8.8
p-Ethyltoluene	ND		ug/kg	100	19.
1,2,4,5-Tetramethylbenzene	ND		ug/kg	100	9.6
Ethyl ether	ND		ug/kg	100	17.
trans-1,4-Dichloro-2-butene	ND		ug/kg	250	71.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	128		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	109		70-130
Dibromofluoromethane	113		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-02 Batch: WG1722218-3 WG1722218-4								
Methylene chloride	98		97		70-130	1		30
1,1-Dichloroethane	111		101		70-130	9		30
Chloroform	96		89		70-130	8		30
Carbon tetrachloride	95		87		70-130	9		30
1,2-Dichloropropane	115		115		70-130	0		30
Dibromochloromethane	106		106		70-130	0		30
1,1,2-Trichloroethane	96		96		70-130	0		30
Tetrachloroethene	116		112		70-130	4		30
Chlorobenzene	106		103		70-130	3		30
Trichlorofluoromethane	97		93		70-139	4		30
1,2-Dichloroethane	95		96		70-130	1		30
1,1,1-Trichloroethane	89		85		70-130	5		30
Bromodichloromethane	92		93		70-130	1		30
trans-1,3-Dichloropropene	101		101		70-130	0		30
cis-1,3-Dichloropropene	102		107		70-130	5		30
1,1-Dichloropropene	103		97		70-130	6		30
Bromoform	104		105		70-130	1		30
1,1,2,2-Tetrachloroethane	92		90		70-130	2		30
Benzene	106		103		70-130	3		30
Toluene	103		98		70-130	5		30
Ethylbenzene	105		98		70-130	7		30
Chloromethane	122		115		52-130	6		30
Bromomethane	94		90		57-147	4		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-02 Batch: WG1722218-3 WG1722218-4								
Vinyl chloride	111		103		67-130	7		30
Chloroethane	103		101		50-151	2		30
1,1-Dichloroethene	104		92		65-135	12		30
trans-1,2-Dichloroethene	94		90		70-130	4		30
Trichloroethene	104		99		70-130	5		30
1,2-Dichlorobenzene	104		101		70-130	3		30
1,3-Dichlorobenzene	106		103		70-130	3		30
1,4-Dichlorobenzene	104		102		70-130	2		30
Methyl tert butyl ether	92		89		66-130	3		30
p/m-Xylene	106		98		70-130	8		30
o-Xylene	105		98		70-130	7		30
cis-1,2-Dichloroethene	95		92		70-130	3		30
Dibromomethane	94		98		70-130	4		30
Styrene	106		100		70-130	6		30
Dichlorodifluoromethane	69		67		30-146	3		30
Acetone	115		117		54-140	2		30
Carbon disulfide	100		95		59-130	5		30
2-Butanone	106		108		70-130	2		30
Vinyl acetate	99		89		70-130	11		30
4-Methyl-2-pentanone	95		97		70-130	2		30
1,2,3-Trichloropropane	94		94		68-130	0		30
2-Hexanone	88		92		70-130	4		30
Bromochloromethane	101		100		70-130	1		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-02 Batch: WG1722218-3 WG1722218-4								
2,2-Dichloropropane	95		88		70-130	8		30
1,2-Dibromoethane	102		104		70-130	2		30
1,3-Dichloropropane	101		103		69-130	2		30
1,1,1,2-Tetrachloroethane	114		106		70-130	7		30
Bromobenzene	104		100		70-130	4		30
n-Butylbenzene	104		98		70-130	6		30
sec-Butylbenzene	100		95		70-130	5		30
tert-Butylbenzene	99		95		70-130	4		30
o-Chlorotoluene	99		111		70-130	11		30
p-Chlorotoluene	100		95		70-130	5		30
1,2-Dibromo-3-chloropropane	94		97		68-130	3		30
Hexachlorobutadiene	113		105		67-130	7		30
Isopropylbenzene	101		94		70-130	7		30
p-Isopropyltoluene	102		96		70-130	6		30
Naphthalene	97		96		70-130	1		30
Acrylonitrile	111		109		70-130	2		30
n-Propylbenzene	102		95		70-130	7		30
1,2,3-Trichlorobenzene	110		109		70-130	1		30
1,2,4-Trichlorobenzene	113		108		70-130	5		30
1,3,5-Trimethylbenzene	101		96		70-130	5		30
1,2,4-Trimethylbenzene	100		96		70-130	4		30
1,4-Dioxane	106		112		65-136	6		30
p-Diethylbenzene	101		96		70-130	5		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-02 Batch: WG1722218-3 WG1722218-4								
p-Ethyltoluene	100		95		70-130	5		30
1,2,4,5-Tetramethylbenzene	104		101		70-130	3		30
Ethyl ether	97		92		67-130	5		30
trans-1,4-Dichloro-2-butene	89		87		70-130	2		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	89		91		70-130
Toluene-d8	99		101		70-130
4-Bromofluorobenzene	92		89		70-130
Dibromofluoromethane	92		93		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 High - Westborough Lab Associated sample(s): 03 Batch: WG1722726-3 WG1722726-4								
Methylene chloride	116		104		70-130	11		30
1,1-Dichloroethane	125		113		70-130	10		30
Chloroform	92		84		70-130	9		30
Carbon tetrachloride	94		87		70-130	8		30
1,2-Dichloropropane	120		114		70-130	5		30
Dibromochloromethane	89		89		70-130	0		30
1,1,2-Trichloroethane	85		87		70-130	2		30
Tetrachloroethene	106		105		70-130	1		30
Chlorobenzene	104		101		70-130	3		30
Trichlorofluoromethane	108		95		70-139	13		30
1,2-Dichloroethane	107		99		70-130	8		30
1,1,1-Trichloroethane	96		88		70-130	9		30
Bromodichloromethane	86		80		70-130	7		30
trans-1,3-Dichloropropene	84		85		70-130	1		30
cis-1,3-Dichloropropene	99		96		70-130	3		30
1,1-Dichloropropene	107		100		70-130	7		30
Bromoform	86		85		70-130	1		30
1,1,2,2-Tetrachloroethane	90		89		70-130	1		30
Benzene	102		95		70-130	7		30
Toluene	98		96		70-130	2		30
Ethylbenzene	103		99		70-130	4		30
Chloromethane	**163**	Q	**142**	Q	52-130	14		30
Bromomethane	119		101		57-147	16		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 High - Westborough Lab Associated sample(s): 03 Batch: WG1722726-3 WG1722726-4								
Vinyl chloride	**142**	Q	121		67-130	16		30
Chloroethane	107		94		50-151	13		30
1,1-Dichloroethene	104		94		65-135	10		30
trans-1,2-Dichloroethene	102		93		70-130	9		30
Trichloroethene	93		91		70-130	2		30
1,2-Dichlorobenzene	103		102		70-130	1		30
1,3-Dichlorobenzene	106		104		70-130	2		30
1,4-Dichlorobenzene	102		101		70-130	1		30
Methyl tert butyl ether	90		89		66-130	1		30
p/m-Xylene	110		106		70-130	4		30
o-Xylene	108		104		70-130	4		30
cis-1,2-Dichloroethene	100		92		70-130	8		30
Dibromomethane	92		84		70-130	9		30
Styrene	108		104		70-130	4		30
Dichlorodifluoromethane	109		92		30-146	17		30
Acetone	133		121		54-140	9		30
Carbon disulfide	126		110		59-130	14		30
2-Butanone	111		113		70-130	2		30
Vinyl acetate	113		106		70-130	6		30
4-Methyl-2-pentanone	125		129		70-130	3		30
1,2,3-Trichloropropane	94		93		68-130	1		30
2-Hexanone	123		125		70-130	2		30
Bromochloromethane	103		94		70-130	9		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 High - Westborough Lab Associated sample(s): 03 Batch: WG1722726-3 WG1722726-4								
2,2-Dichloropropane	97		89		70-130	9		30
1,2-Dibromoethane	90		89		70-130	1		30
1,3-Dichloropropane	96		96		69-130	0		30
1,1,1,2-Tetrachloroethane	92		93		70-130	1		30
Bromobenzene	101		100		70-130	1		30
n-Butylbenzene	104		101		70-130	3		30
sec-Butylbenzene	107		104		70-130	3		30
tert-Butylbenzene	105		103		70-130	2		30
o-Chlorotoluene	101		100		70-130	1		30
p-Chlorotoluene	102		100		70-130	2		30
1,2-Dibromo-3-chloropropane	95		94		68-130	1		30
Hexachlorobutadiene	104		101		67-130	3		30
Isopropylbenzene	106		104		70-130	2		30
p-Isopropyltoluene	107		104		70-130	3		30
Naphthalene	96		96		70-130	0		30
Acrylonitrile	**145**	Q	**131**	Q	70-130	10		30
n-Propylbenzene	103		101		70-130	2		30
1,2,3-Trichlorobenzene	98		98		70-130	0		30
1,2,4-Trichlorobenzene	100		100		70-130	0		30
1,3,5-Trimethylbenzene	103		102		70-130	1		30
1,2,4-Trimethylbenzene	101		100		70-130	1		30
1,4-Dioxane	117		104		65-136	12		30
p-Diethylbenzene	105		102		70-130	3		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 High - Westborough Lab Associated sample(s): 03 Batch: WG1722726-3 WG1722726-4								
p-Ethyltoluene	107		105		70-130	2		30
1,2,4,5-Tetramethylbenzene	98		97		70-130	1		30
Ethyl ether	95		89		67-130	7		30
trans-1,4-Dichloro-2-butene	111		113		70-130	2		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	104		99		70-130
Toluene-d8	100		103		70-130
4-Bromofluorobenzene	97		100		70-130
Dibromofluoromethane	99		92		70-130

SEMIVOLATILES

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268824
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-01
Client ID: RXSB-2(7_5-9_5)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/07/22 10:50
Date Received: 12/07/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 12/09/22 17:44
Analyst: MG
Percent Solids: 66%

Extraction Method: EPA 3546
Extraction Date: 12/09/22 02:38

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	200	26.	1
1,2,4-Trichlorobenzene	ND		ug/kg	250	29.	1
Hexachlorobenzene	ND		ug/kg	150	28.	1
Bis(2-chloroethyl)ether	ND		ug/kg	220	34.	1
2-Chloronaphthalene	ND		ug/kg	250	25.	1
1,2-Dichlorobenzene	ND		ug/kg	250	45.	1
1,3-Dichlorobenzene	ND		ug/kg	250	43.	1
1,4-Dichlorobenzene	ND		ug/kg	250	44.	1
3,3'-Dichlorobenzidine	ND		ug/kg	250	67.	1
2,4-Dinitrotoluene	ND		ug/kg	250	50.	1
2,6-Dinitrotoluene	ND		ug/kg	250	43.	1
Fluoranthene	32	J	ug/kg	150	29.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	250	27.	1
4-Bromophenyl phenyl ether	ND		ug/kg	250	38.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	300	43.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	270	25.	1
Hexachlorobutadiene	ND		ug/kg	250	37.	1
Hexachlorocyclopentadiene	ND		ug/kg	720	230	1
Hexachloroethane	ND		ug/kg	200	40.	1
Isophorone	ND		ug/kg	220	32.	1
Naphthalene	ND		ug/kg	250	30.	1
Nitrobenzene	ND		ug/kg	220	37.	1
NDPA/DPA	ND		ug/kg	200	28.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	250	39.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	250	87.	1
Butyl benzyl phthalate	ND		ug/kg	250	63.	1
Di-n-butylphthalate	ND		ug/kg	250	48.	1
Di-n-octylphthalate	ND		ug/kg	250	85.	1

Project Name: SOL ON PARK **Lab Number:** L2268824

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-01 Date Collected: 12/07/22 10:50

Client ID: RXSB-2(7_5-9_5) Date Received: 12/07/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	250	23.	1
Dimethyl phthalate	ND		ug/kg	250	53.	1
Benzo(a)anthracene	ND		ug/kg	150	28.	1
Benzo(a)pyrene	ND		ug/kg	200	61.	1
Benzo(b)fluoranthene	ND		ug/kg	150	42.	1
Benzo(k)fluoranthene	ND		ug/kg	150	40.	1
Chrysene	ND		ug/kg	150	26.	1
Acenaphthylene	ND		ug/kg	200	39.	1
Anthracene	ND		ug/kg	150	49.	1
Benzo(ghi)perylene	ND		ug/kg	200	29.	1
Fluorene	ND		ug/kg	250	24.	1
Phenanthrene	32	J	ug/kg	150	30.	1
Dibenzo(a,h)anthracene	ND		ug/kg	150	29.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	200	35.	1
Pyrene	28	J	ug/kg	150	25.	1
Biphenyl	ND		ug/kg	570	32.	1
4-Chloroaniline	ND		ug/kg	250	46.	1
2-Nitroaniline	ND		ug/kg	250	48.	1
3-Nitroaniline	ND		ug/kg	250	47.	1
4-Nitroaniline	ND		ug/kg	250	100	1
Dibenzofuran	ND		ug/kg	250	24.	1
2-Methylnaphthalene	ND		ug/kg	300	30.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	250	26.	1
Acetophenone	ND		ug/kg	250	31.	1
2,4,6-Trichlorophenol	ND		ug/kg	150	48.	1
p-Chloro-m-cresol	ND		ug/kg	250	37.	1
2-Chlorophenol	ND		ug/kg	250	30.	1
2,4-Dichlorophenol	ND		ug/kg	220	40.	1
2,4-Dimethylphenol	ND		ug/kg	250	83.	1
2-Nitrophenol	ND		ug/kg	540	94.	1
4-Nitrophenol	ND		ug/kg	350	100	1
2,4-Dinitrophenol	ND		ug/kg	1200	120	1
4,6-Dinitro-o-cresol	ND		ug/kg	650	120	1
Pentachlorophenol	ND		ug/kg	200	55.	1
Phenol	ND		ug/kg	250	38.	1
2-Methylphenol	ND		ug/kg	250	39.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	360	39.	1

Project Name: SOL ON PARK **Lab Number:** L2268824

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-01 Date Collected: 12/07/22 10:50

Client ID: RXSB-2(7_5-9_5) Date Received: 12/07/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	250	48.	1
Benzoic Acid	ND		ug/kg	810	250	1
Benzyl Alcohol	ND		ug/kg	250	77.	1
Carbazole	ND		ug/kg	250	24.	1
1,4-Dioxane	ND		ug/kg	38	12.	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	67		25-120
Phenol-d6	66		10-120
Nitrobenzene-d5	57		23-120
2-Fluorobiphenyl	72		30-120
2,4,6-Tribromophenol	71		10-136
4-Terphenyl-d14	65		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268824
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-02
Client ID: RXSB-5(22-24)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/07/22 13:00
Date Received: 12/07/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 12/09/22 18:02
Analyst: MG
Percent Solids: 90%

Extraction Method: EPA 3546
Extraction Date: 12/09/22 02:38

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	21.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	25.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	33.	1
1,3-Dichlorobenzene	ND		ug/kg	180	31.	1
1,4-Dichlorobenzene	ND		ug/kg	180	32.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	49.	1
2,4-Dinitrotoluene	ND		ug/kg	180	36.	1
2,6-Dinitrotoluene	ND		ug/kg	180	31.	1
Fluoranthene	ND		ug/kg	110	21.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	28.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	31.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	18.	1
Hexachlorobutadiene	ND		ug/kg	180	27.	1
Hexachlorocyclopentadiene	ND		ug/kg	520	160	1
Hexachloroethane	ND		ug/kg	150	30.	1
Isophorone	ND		ug/kg	160	24.	1
Naphthalene	ND		ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	27.	1
NDPA/DPA	ND		ug/kg	150	21.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	63.	1
Butyl benzyl phthalate	ND		ug/kg	180	46.	1
Di-n-butylphthalate	ND		ug/kg	180	35.	1
Di-n-octylphthalate	ND		ug/kg	180	62.	1

Project Name: SOL ON PARK **Lab Number:** L2268824

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-02 Date Collected: 12/07/22 13:00

Client ID: RXSB-5(22-24) Date Received: 12/07/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	17.	1
Dimethyl phthalate	ND		ug/kg	180	38.	1
Benzo(a)anthracene	ND		ug/kg	110	20.	1
Benzo(a)pyrene	ND		ug/kg	150	45.	1
Benzo(b)fluoranthene	ND		ug/kg	110	31.	1
Benzo(k)fluoranthene	ND		ug/kg	110	29.	1
Chrysene	ND		ug/kg	110	19.	1
Acenaphthylene	ND		ug/kg	150	28.	1
Anthracene	ND		ug/kg	110	36.	1
Benzo(ghi)perylene	ND		ug/kg	150	22.	1
Fluorene	ND		ug/kg	180	18.	1
Phenanthrene	ND		ug/kg	110	22.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	150	25.	1
Pyrene	ND		ug/kg	110	18.	1
Biphenyl	ND		ug/kg	420	24.	1
4-Chloroaniline	ND		ug/kg	180	33.	1
2-Nitroaniline	ND		ug/kg	180	35.	1
3-Nitroaniline	ND		ug/kg	180	34.	1
4-Nitroaniline	ND		ug/kg	180	76.	1
Dibenzofuran	ND		ug/kg	180	17.	1
2-Methylnaphthalene	ND		ug/kg	220	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	23.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	35.	1
p-Chloro-m-cresol	ND		ug/kg	180	27.	1
2-Chlorophenol	ND		ug/kg	180	22.	1
2,4-Dichlorophenol	ND		ug/kg	160	29.	1
2,4-Dimethylphenol	ND		ug/kg	180	60.	1
2-Nitrophenol	ND		ug/kg	400	69.	1
4-Nitrophenol	ND		ug/kg	260	75.	1
2,4-Dinitrophenol	ND		ug/kg	880	85.	1
4,6-Dinitro-o-cresol	ND		ug/kg	480	88.	1
Pentachlorophenol	ND		ug/kg	150	40.	1
Phenol	ND		ug/kg	180	28.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	29.	1

Project Name: SOL ON PARK **Lab Number:** L2268824

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-02 Date Collected: 12/07/22 13:00

Client ID: RXSB-5(22-24) Date Received: 12/07/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	35.	1
Benzoic Acid	ND		ug/kg	590	180	1
Benzyl Alcohol	ND		ug/kg	180	56.	1
Carbazole	ND		ug/kg	180	18.	1
1,4-Dioxane	ND		ug/kg	27	8.4	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	54		25-120
Phenol-d6	58		10-120
Nitrobenzene-d5	51		23-120
2-Fluorobiphenyl	68		30-120
2,4,6-Tribromophenol	61		10-136
4-Terphenyl-d14	63		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268824
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-03
Client ID: RXSB-1(16-18)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/07/22 14:50
Date Received: 12/07/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 12/09/22 18:19
Analyst: MG
Percent Solids: 81%

Extraction Method: EPA 3546
Extraction Date: 12/09/22 02:38

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	160	21.	1
1,2,4-Trichlorobenzene	ND		ug/kg	200	23.	1
Hexachlorobenzene	ND		ug/kg	120	23.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	28.	1
2-Chloronaphthalene	ND		ug/kg	200	20.	1
1,2-Dichlorobenzene	ND		ug/kg	200	37.	1
1,3-Dichlorobenzene	ND		ug/kg	200	35.	1
1,4-Dichlorobenzene	ND		ug/kg	200	36.	1
3,3'-Dichlorobenzidine	ND		ug/kg	200	54.	1
2,4-Dinitrotoluene	ND		ug/kg	200	41.	1
2,6-Dinitrotoluene	ND		ug/kg	200	35.	1
Fluoranthene	ND		ug/kg	120	24.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	200	22.	1
4-Bromophenyl phenyl ether	ND		ug/kg	200	31.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	240	35.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	220	20.	1
Hexachlorobutadiene	ND		ug/kg	200	30.	1
Hexachlorocyclopentadiene	ND		ug/kg	580	180	1
Hexachloroethane	ND		ug/kg	160	33.	1
Isophorone	ND		ug/kg	180	26.	1
Naphthalene	ND		ug/kg	200	25.	1
Nitrobenzene	ND		ug/kg	180	30.	1
NDPA/DPA	ND		ug/kg	160	23.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	200	32.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	200	71.	1
Butyl benzyl phthalate	ND		ug/kg	200	52.	1
Di-n-butylphthalate	ND		ug/kg	200	39.	1
Di-n-octylphthalate	ND		ug/kg	200	70.	1

Project Name: SOL ON PARK **Lab Number:** L2268824

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-03 Date Collected: 12/07/22 14:50

Client ID: RXSB-1(16-18) Date Received: 12/07/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	200	19.	1
Dimethyl phthalate	ND		ug/kg	200	43.	1
Benzo(a)anthracene	ND		ug/kg	120	23.	1
Benzo(a)pyrene	ND		ug/kg	160	50.	1
Benzo(b)fluoranthene	ND		ug/kg	120	34.	1
Benzo(k)fluoranthene	ND		ug/kg	120	33.	1
Chrysene	ND		ug/kg	120	21.	1
Acenaphthylene	ND		ug/kg	160	32.	1
Anthracene	ND		ug/kg	120	40.	1
Benzo(ghi)perylene	ND		ug/kg	160	24.	1
Fluorene	ND		ug/kg	200	20.	1
Phenanthrene	ND		ug/kg	120	25.	1
Dibenzo(a,h)anthracene	ND		ug/kg	120	24.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	160	28.	1
Pyrene	ND		ug/kg	120	20.	1
Biphenyl	ND		ug/kg	470	27.	1
4-Chloroaniline	ND		ug/kg	200	37.	1
2-Nitroaniline	ND		ug/kg	200	39.	1
3-Nitroaniline	ND		ug/kg	200	39.	1
4-Nitroaniline	ND		ug/kg	200	85.	1
Dibenzofuran	ND		ug/kg	200	19.	1
2-Methylnaphthalene	ND		ug/kg	240	25.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	200	21.	1
Acetophenone	ND		ug/kg	200	25.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	39.	1
p-Chloro-m-cresol	ND		ug/kg	200	30.	1
2-Chlorophenol	ND		ug/kg	200	24.	1
2,4-Dichlorophenol	ND		ug/kg	180	33.	1
2,4-Dimethylphenol	ND		ug/kg	200	68.	1
2-Nitrophenol	ND		ug/kg	440	77.	1
4-Nitrophenol	ND		ug/kg	290	84.	1
2,4-Dinitrophenol	ND		ug/kg	980	95.	1
4,6-Dinitro-o-cresol	ND		ug/kg	530	98.	1
Pentachlorophenol	ND		ug/kg	160	45.	1
Phenol	ND		ug/kg	200	31.	1
2-Methylphenol	ND		ug/kg	200	32.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	290	32.	1

Project Name: SOL ON PARK **Lab Number:** L2268824

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-03 Date Collected: 12/07/22 14:50

Client ID: RXSB-1(16-18) Date Received: 12/07/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	200	39.	1
Benzoic Acid	ND		ug/kg	660	210	1
Benzyl Alcohol	ND		ug/kg	200	63.	1
Carbazole	ND		ug/kg	200	20.	1
1,4-Dioxane	ND		ug/kg	31	9.4	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	57		25-120
Phenol-d6	57		10-120
Nitrobenzene-d5	50		23-120
2-Fluorobiphenyl	59		30-120
2,4,6-Tribromophenol	69		10-136
4-Terphenyl-d14	54		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 12/09/22 06:47
Analyst: LJG

Extraction Method: EPA 3546
Extraction Date: 12/08/22 14:05

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-03 Batch: WG1721009-1					
Acenaphthene	ND		ug/kg	130	17.
1,2,4-Trichlorobenzene	ND		ug/kg	160	19.
Hexachlorobenzene	ND		ug/kg	98	18.
Bis(2-chloroethyl)ether	ND		ug/kg	150	22.
2-Chloronaphthalene	ND		ug/kg	160	16.
1,2-Dichlorobenzene	ND		ug/kg	160	29.
1,3-Dichlorobenzene	ND		ug/kg	160	28.
1,4-Dichlorobenzene	ND		ug/kg	160	28.
3,3'-Dichlorobenzidine	ND		ug/kg	160	43.
2,4-Dinitrotoluene	ND		ug/kg	160	33.
2,6-Dinitrotoluene	ND		ug/kg	160	28.
Fluoranthene	ND		ug/kg	98	19.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	17.
4-Bromophenyl phenyl ether	ND		ug/kg	160	25.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	28.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	16.
Hexachlorobutadiene	ND		ug/kg	160	24.
Hexachlorocyclopentadiene	ND		ug/kg	470	150
Hexachloroethane	ND		ug/kg	130	26.
Isophorone	ND		ug/kg	150	21.
Naphthalene	ND		ug/kg	160	20.
Nitrobenzene	ND		ug/kg	150	24.
NDPA/DPA	ND		ug/kg	130	18.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	25.
Bis(2-ethylhexyl)phthalate	ND		ug/kg	160	56.
Butyl benzyl phthalate	ND		ug/kg	160	41.
Di-n-butylphthalate	ND		ug/kg	160	31.
Di-n-octylphthalate	ND		ug/kg	160	56.
Diethyl phthalate	ND		ug/kg	160	15.

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 12/09/22 06:47
Analyst: LJG

Extraction Method: EPA 3546
Extraction Date: 12/08/22 14:05

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-03 Batch: WG1721009-1					
Dimethyl phthalate	ND		ug/kg	160	34.
Benzo(a)anthracene	ND		ug/kg	98	18.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	98	28.
Benzo(k)fluoranthene	ND		ug/kg	98	26.
Chrysene	ND		ug/kg	98	17.
Acenaphthylene	ND		ug/kg	130	25.
Anthracene	ND		ug/kg	98	32.
Benzo(ghi)perylene	ND		ug/kg	130	19.
Fluorene	ND		ug/kg	160	16.
Phenanthrene	ND		ug/kg	98	20.
Dibenzo(a,h)anthracene	ND		ug/kg	98	19.
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	23.
Pyrene	ND		ug/kg	98	16.
Biphenyl	ND		ug/kg	370	21.
4-Chloroaniline	ND		ug/kg	160	30.
2-Nitroaniline	ND		ug/kg	160	32.
3-Nitroaniline	ND		ug/kg	160	31.
4-Nitroaniline	ND		ug/kg	160	68.
Dibenzofuran	ND		ug/kg	160	15.
2-Methylnaphthalene	ND		ug/kg	200	20.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	17.
Acetophenone	ND		ug/kg	160	20.
2,4,6-Trichlorophenol	ND		ug/kg	98	31.
p-Chloro-m-cresol	ND		ug/kg	160	24.
2-Chlorophenol	ND		ug/kg	160	19.
2,4-Dichlorophenol	ND		ug/kg	150	26.
2,4-Dimethylphenol	ND		ug/kg	160	54.
2-Nitrophenol	ND		ug/kg	350	61.

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 12/09/22 06:47
Analyst: LJG

Extraction Method: EPA 3546
Extraction Date: 12/08/22 14:05

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-03 Batch: WG1721009-1					
4-Nitrophenol	ND		ug/kg	230	67.
2,4-Dinitrophenol	ND		ug/kg	780	76.
4,6-Dinitro-o-cresol	ND		ug/kg	420	78.
Pentachlorophenol	ND		ug/kg	130	36.
Phenol	ND		ug/kg	160	25.
2-Methylphenol	ND		ug/kg	160	25.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	26.
2,4,5-Trichlorophenol	ND		ug/kg	160	31.
Benzoic Acid	ND		ug/kg	530	160
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	16.
1,4-Dioxane	ND		ug/kg	24	7.5

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	82		25-120
Phenol-d6	85		10-120
Nitrobenzene-d5	81		23-120
2-Fluorobiphenyl	78		30-120
2,4,6-Tribromophenol	59		10-136
4-Terphenyl-d14	80		18-120

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG1721009-2 WG1721009-3								
Acenaphthene	76		64		31-137	17		50
1,2,4-Trichlorobenzene	68		63		38-107	8		50
Hexachlorobenzene	63		64		40-140	2		50
Bis(2-chloroethyl)ether	73		66		40-140	10		50
2-Chloronaphthalene	74		62		40-140	18		50
1,2-Dichlorobenzene	67		62		40-140	8		50
1,3-Dichlorobenzene	66		63		40-140	5		50
1,4-Dichlorobenzene	67		63		28-104	6		50
3,3'-Dichlorobenzidine	55		47		40-140	16		50
2,4-Dinitrotoluene	74		63		40-132	16		50
2,6-Dinitrotoluene	70		59		40-140	17		50
Fluoranthene	77		65		40-140	17		50
4-Chlorophenyl phenyl ether	71		64		40-140	10		50
4-Bromophenyl phenyl ether	67		64		40-140	5		50
Bis(2-chloroisopropyl)ether	81		64		40-140	23		50
Bis(2-chloroethoxy)methane	72		61		40-117	17		50
Hexachlorobutadiene	67		65		40-140	3		50
Hexachlorocyclopentadiene	46		**38**	Q	40-140	19		50
Hexachloroethane	72		63		40-140	13		50
Isophorone	69		57		40-140	19		50
Naphthalene	73		64		40-140	13		50
Nitrobenzene	71		60		40-140	17		50
NDPA/DPA	74		65		36-157	13		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG1721009-2 WG1721009-3								
n-Nitrosodi-n-propylamine	74		61		32-121	19		50
Bis(2-ethylhexyl)phthalate	79		61		40-140	26		50
Butyl benzyl phthalate	76		59		40-140	25		50
Di-n-butylphthalate	79		62		40-140	24		50
Di-n-octylphthalate	77		61		40-140	23		50
Diethyl phthalate	74		61		40-140	19		50
Dimethyl phthalate	68		56		40-140	19		50
Benzo(a)anthracene	77		64		40-140	18		50
Benzo(a)pyrene	74		68		40-140	8		50
Benzo(b)fluoranthene	77		66		40-140	15		50
Benzo(k)fluoranthene	68		66		40-140	3		50
Chrysene	73		65		40-140	12		50
Acenaphthylene	73		61		40-140	18		50
Anthracene	78		66		40-140	17		50
Benzo(ghi)perylene	76		63		40-140	19		50
Fluorene	74		64		40-140	14		50
Phenanthrene	78		64		40-140	20		50
Dibenzo(a,h)anthracene	76		62		40-140	20		50
Indeno(1,2,3-cd)pyrene	84		69		40-140	20		50
Pyrene	78		65		35-142	18		50
Biphenyl	72		60		37-127	18		50
4-Chloroaniline	66		55		40-140	18		50
2-Nitroaniline	69		58		47-134	17		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG1721009-2 WG1721009-3								
3-Nitroaniline	53		48		26-129	10		50
4-Nitroaniline	71		60		41-125	17		50
Dibenzofuran	75		64		40-140	16		50
2-Methylnaphthalene	74		63		40-140	16		50
1,2,4,5-Tetrachlorobenzene	68		62		40-117	9		50
Acetophenone	67		58		14-144	14		50
2,4,6-Trichlorophenol	68		62		30-130	9		50
p-Chloro-m-cresol	74		62		26-103	18		50
2-Chlorophenol	73		66		25-102	10		50
2,4-Dichlorophenol	71		62		30-130	14		50
2,4-Dimethylphenol	69		58		30-130	17		50
2-Nitrophenol	67		58		30-130	14		50
4-Nitrophenol	87		59		11-114	38		50
2,4-Dinitrophenol	67		50		4-130	29		50
4,6-Dinitro-o-cresol	70		57		10-130	20		50
Pentachlorophenol	62		62		17-109	0		50
Phenol	75		65		26-90	14		50
2-Methylphenol	72		63		30-130.	13		50
3-Methylphenol/4-Methylphenol	79		66		30-130	18		50
2,4,5-Trichlorophenol	71		63		30-130	12		50
Benzoic Acid	63		55		10-110	14		50
Benzyl Alcohol	74		61		40-140	19		50
Carbazole	78		64		54-128	20		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG1721009-2 WG1721009-3								
1,4-Dioxane	52		52		40-140	0		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	77		71		25-120
Phenol-d6	78		69		10-120
Nitrobenzene-d5	75		64		23-120
2-Fluorobiphenyl	72		64		30-120
2,4,6-Tribromophenol	58		64		10-136
4-Terphenyl-d14	73		69		18-120

PCBS

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268824
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-01
Client ID: RXSB-2(7_5-9_5)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/07/22 10:50
Date Received: 12/07/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 12/10/22 10:47
Analyst: MEO
Percent Solids: 66%

Extraction Method: EPA 3546
Extraction Date: 12/09/22 04:47
Cleanup Method: EPA 3665A
Cleanup Date: 12/09/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/09/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	49.0	4.35	1	A
Aroclor 1221	ND		ug/kg	49.0	4.91	1	A
Aroclor 1232	ND		ug/kg	49.0	10.4	1	A
Aroclor 1242	ND		ug/kg	49.0	6.60	1	A
Aroclor 1248	ND		ug/kg	49.0	7.35	1	A
Aroclor 1254	ND		ug/kg	49.0	5.36	1	A
Aroclor 1260	ND		ug/kg	49.0	9.05	1	A
Aroclor 1262	ND		ug/kg	49.0	6.22	1	A
Aroclor 1268	ND		ug/kg	49.0	5.08	1	A
PCBs, Total	ND		ug/kg	49.0	4.35	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	84		30-150	A
Decachlorobiphenyl	66		30-150	A
2,4,5,6-Tetrachloro-m-xylene	86		30-150	B
Decachlorobiphenyl	67		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268824
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-02
Client ID: RXSB-5(22-24)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/07/22 13:00
Date Received: 12/07/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 12/10/22 10:56
Analyst: MEO
Percent Solids: 90%

Extraction Method: EPA 3546
Extraction Date: 12/09/22 04:47
Cleanup Method: EPA 3665A
Cleanup Date: 12/09/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/09/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	36.4	3.23	1	A
Aroclor 1221	ND		ug/kg	36.4	3.64	1	A
Aroclor 1232	ND		ug/kg	36.4	7.71	1	A
Aroclor 1242	ND		ug/kg	36.4	4.90	1	A
Aroclor 1248	ND		ug/kg	36.4	5.45	1	A
Aroclor 1254	ND		ug/kg	36.4	3.98	1	A
Aroclor 1260	ND		ug/kg	36.4	6.72	1	A
Aroclor 1262	ND		ug/kg	36.4	4.62	1	A
Aroclor 1268	ND		ug/kg	36.4	3.77	1	A
PCBs, Total	ND		ug/kg	36.4	3.23	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	78		30-150	A
Decachlorobiphenyl	63		30-150	A
2,4,5,6-Tetrachloro-m-xylene	83		30-150	B
Decachlorobiphenyl	66		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268824
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-03
Client ID: RXSB-1(16-18)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/07/22 14:50
Date Received: 12/07/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 12/10/22 11:04
Analyst: MEO
Percent Solids: 81%

Extraction Method: EPA 3546
Extraction Date: 12/09/22 04:47
Cleanup Method: EPA 3665A
Cleanup Date: 12/09/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/09/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	40.2	3.57	1	A
Aroclor 1221	ND		ug/kg	40.2	4.03	1	A
Aroclor 1232	ND		ug/kg	40.2	8.53	1	A
Aroclor 1242	ND		ug/kg	40.2	5.42	1	A
Aroclor 1248	ND		ug/kg	40.2	6.03	1	A
Aroclor 1254	ND		ug/kg	40.2	4.40	1	A
Aroclor 1260	ND		ug/kg	40.2	7.43	1	A
Aroclor 1262	ND		ug/kg	40.2	5.11	1	A
Aroclor 1268	ND		ug/kg	40.2	4.17	1	A
PCBs, Total	ND		ug/kg	40.2	3.57	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	64		30-150	A
Decachlorobiphenyl	53		30-150	A
2,4,5,6-Tetrachloro-m-xylene	67		30-150	B
Decachlorobiphenyl	53		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268824
Report Date: 12/14/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 12/09/22 00:02
Analyst: JM

Extraction Method: EPA 3546
Extraction Date: 12/08/22 12:42
Cleanup Method: EPA 3665A
Cleanup Date: 12/08/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/08/22

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01-03 Batch: WG1720949-1						
Aroclor 1016	ND		ug/kg	32.8	2.91	A
Aroclor 1221	ND		ug/kg	32.8	3.28	A
Aroclor 1232	ND		ug/kg	32.8	6.95	A
Aroclor 1242	ND		ug/kg	32.8	4.42	A
Aroclor 1248	ND		ug/kg	32.8	4.91	A
Aroclor 1254	ND		ug/kg	32.8	3.58	A
Aroclor 1260	ND		ug/kg	32.8	6.06	A
Aroclor 1262	ND		ug/kg	32.8	4.16	A
Aroclor 1268	ND		ug/kg	32.8	3.39	A
PCBs, Total	ND		ug/kg	32.8	2.91	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	76		30-150	A
Decachlorobiphenyl	71		30-150	A
2,4,5,6-Tetrachloro-m-xylene	77		30-150	B
Decachlorobiphenyl	71		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2268824

Report Date: 12/14/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-03 Batch: WG1720949-2 WG1720949-3									
Aroclor 1016	78		72		40-140	8		50	A
Aroclor 1260	69		66		40-140	4		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	69		69		30-150	A
Decachlorobiphenyl	67		66		30-150	A
2,4,5,6-Tetrachloro-m-xylene	69		69		30-150	B
Decachlorobiphenyl	65		64		30-150	B

PESTICIDES

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268824
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-01
Client ID: RXSB-2(7_5-9_5)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/07/22 10:50
Date Received: 12/07/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 12/10/22 13:31
Analyst: MMG
Percent Solids: 66%

Extraction Method: EPA 3546
Extraction Date: 12/09/22 10:02
Cleanup Method: EPA 3620B
Cleanup Date: 12/10/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/10/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	2.30	0.450	1	A
Lindane	ND		ug/kg	0.958	0.428	1	A
Alpha-BHC	ND		ug/kg	0.958	0.272	1	A
Beta-BHC	ND		ug/kg	2.30	0.871	1	A
Heptachlor	ND		ug/kg	1.15	0.515	1	A
Aldrin	ND		ug/kg	2.30	0.809	1	A
Heptachlor epoxide	ND		ug/kg	4.31	1.29	1	A
Endrin	ND		ug/kg	0.958	0.393	1	A
Endrin aldehyde	ND		ug/kg	2.87	1.00	1	A
Endrin ketone	ND		ug/kg	2.30	0.592	1	A
Dieldrin	ND		ug/kg	1.44	0.718	1	A
4,4'-DDE	ND		ug/kg	2.30	0.531	1	A
4,4'-DDD	ND		ug/kg	2.30	0.820	1	A
4,4'-DDT	ND		ug/kg	2.30	1.85	1	A
Endosulfan I	ND		ug/kg	2.30	0.543	1	A
Endosulfan II	ND		ug/kg	2.30	0.768	1	A
Endosulfan sulfate	ND		ug/kg	0.958	0.456	1	A
Methoxychlor	ND		ug/kg	4.31	1.34	1	A
Toxaphene	ND		ug/kg	43.1	12.1	1	A
cis-Chlordane	ND		ug/kg	2.87	0.800	1	A
trans-Chlordane	ND		ug/kg	2.87	0.758	1	A
Chlordane	ND		ug/kg	19.2	7.61	1	A

Project Name: SOL ON PARK **Lab Number:** L2268824

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-01 Date Collected: 12/07/22 10:50

Client ID: RXSB-2(7_5-9_5) Date Received: 12/07/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	77		30-150	A
Decachlorobiphenyl	90		30-150	A
2,4,5,6-Tetrachloro-m-xylene	72		30-150	B
Decachlorobiphenyl	72		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268824
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-02
Client ID: RXSB-5(22-24)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/07/22 13:00
Date Received: 12/07/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 12/10/22 13:42
Analyst: MMG
Percent Solids: 90%

Extraction Method: EPA 3546
Extraction Date: 12/09/22 10:02
Cleanup Method: EPA 3620B
Cleanup Date: 12/10/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/10/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.72	0.336	1	A
Lindane	ND		ug/kg	0.715	0.320	1	A
Alpha-BHC	ND		ug/kg	0.715	0.203	1	A
Beta-BHC	ND		ug/kg	1.72	0.650	1	A
Heptachlor	ND		ug/kg	0.858	0.385	1	A
Aldrin	ND		ug/kg	1.72	0.604	1	A
Heptachlor epoxide	ND		ug/kg	3.22	0.965	1	A
Endrin	ND		ug/kg	0.715	0.293	1	A
Endrin aldehyde	ND		ug/kg	2.14	0.751	1	A
Endrin ketone	ND		ug/kg	1.72	0.442	1	A
Dieldrin	ND		ug/kg	1.07	0.536	1	A
4,4'-DDE	ND		ug/kg	1.72	0.397	1	A
4,4'-DDD	ND		ug/kg	1.72	0.612	1	A
4,4'-DDT	ND		ug/kg	1.72	1.38	1	A
Endosulfan I	ND		ug/kg	1.72	0.405	1	A
Endosulfan II	ND		ug/kg	1.72	0.573	1	A
Endosulfan sulfate	ND		ug/kg	0.715	0.340	1	A
Methoxychlor	ND		ug/kg	3.22	1.00	1	A
Toxaphene	ND		ug/kg	32.2	9.01	1	A
cis-Chlordane	ND		ug/kg	2.14	0.598	1	A
trans-Chlordane	ND		ug/kg	2.14	0.566	1	A
Chlordane	ND		ug/kg	14.3	5.68	1	A

Project Name: SOL ON PARK **Lab Number:** L2268824

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-02 Date Collected: 12/07/22 13:00

Client ID: RXSB-5(22-24) Date Received: 12/07/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	88		30-150	A
Decachlorobiphenyl	104		30-150	A
2,4,5,6-Tetrachloro-m-xylene	85		30-150	B
Decachlorobiphenyl	91		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268824
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-03
Client ID: RXSB-1(16-18)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/07/22 14:50
Date Received: 12/07/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 12/10/22 13:53
Analyst: MMG
Percent Solids: 81%

Extraction Method: EPA 3546
Extraction Date: 12/09/22 10:02
Cleanup Method: EPA 3620B
Cleanup Date: 12/10/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/10/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.95	0.382	1	A
Lindane	ND		ug/kg	0.813	0.363	1	A
Alpha-BHC	ND		ug/kg	0.813	0.231	1	A
Beta-BHC	ND		ug/kg	1.95	0.740	1	A
Heptachlor	ND		ug/kg	0.976	0.437	1	A
Aldrin	ND		ug/kg	1.95	0.687	1	A
Heptachlor epoxide	ND		ug/kg	3.66	1.10	1	A
Endrin	ND		ug/kg	0.813	0.333	1	A
Endrin aldehyde	ND		ug/kg	2.44	0.854	1	A
Endrin ketone	ND		ug/kg	1.95	0.502	1	A
Dieldrin	ND		ug/kg	1.22	0.610	1	A
4,4'-DDE	ND		ug/kg	1.95	0.451	1	A
4,4'-DDD	ND		ug/kg	1.95	0.696	1	A
4,4'-DDT	ND		ug/kg	1.95	1.57	1	A
Endosulfan I	ND		ug/kg	1.95	0.461	1	A
Endosulfan II	ND		ug/kg	1.95	0.652	1	A
Endosulfan sulfate	ND		ug/kg	0.813	0.387	1	A
Methoxychlor	ND		ug/kg	3.66	1.14	1	A
Toxaphene	ND		ug/kg	36.6	10.2	1	A
cis-Chlordane	ND		ug/kg	2.44	0.680	1	A
trans-Chlordane	ND		ug/kg	2.44	0.644	1	A
Chlordane	ND		ug/kg	16.3	6.46	1	A

Project Name: SOL ON PARK **Lab Number:** L2268824

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-03 Date Collected: 12/07/22 14:50

Client ID: RXSB-1(16-18) Date Received: 12/07/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	**278**	Q	30-150	A
Decachlorobiphenyl	106		30-150	A
2,4,5,6-Tetrachloro-m-xylene	88		30-150	B
Decachlorobiphenyl	92		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268824
Report Date: 12/14/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 12/09/22 20:32
Analyst: MSF

Extraction Method: EPA 3546
Extraction Date: 12/09/22 10:02
Cleanup Method: EPA 3620B
Cleanup Date: 12/09/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/09/22

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-03 Batch: WG1721381-1						
Delta-BHC	ND		ug/kg	1.56	0.305	A
Lindane	ND		ug/kg	0.649	0.290	A
Alpha-BHC	ND		ug/kg	0.649	0.184	A
Beta-BHC	ND		ug/kg	1.56	0.590	A
Heptachlor	ND		ug/kg	0.779	0.349	A
Aldrin	ND		ug/kg	1.56	0.548	A
Heptachlor epoxide	ND		ug/kg	2.92	0.876	A
Endrin	ND		ug/kg	0.649	0.266	A
Endrin aldehyde	ND		ug/kg	1.95	0.681	A
Endrin ketone	ND		ug/kg	1.56	0.401	A
Dieldrin	ND		ug/kg	0.973	0.487	A
4,4'-DDE	ND		ug/kg	1.56	0.360	A
4,4'-DDD	ND		ug/kg	1.56	0.555	A
4,4'-DDT	ND		ug/kg	1.56	1.25	A
Endosulfan I	ND		ug/kg	1.56	0.368	A
Endosulfan II	ND		ug/kg	1.56	0.520	A
Endosulfan sulfate	ND		ug/kg	0.649	0.309	A
Methoxychlor	ND		ug/kg	2.92	0.908	A
Toxaphene	ND		ug/kg	29.2	8.18	A
cis-Chlordane	ND		ug/kg	1.95	0.542	A
trans-Chlordane	ND		ug/kg	1.95	0.514	A
Chlordane	ND		ug/kg	13.0	5.16	A

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 12/09/22 20:32
Analyst: MSF

Extraction Method: EPA 3546
Extraction Date: 12/09/22 10:02
Cleanup Method: EPA 3620B
Cleanup Date: 12/09/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/09/22

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-03 Batch: WG1721381-1						

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	96		30-150	A
Decachlorobiphenyl	116		30-150	A
2,4,5,6-Tetrachloro-m-xylene	96		30-150	B
Decachlorobiphenyl	113		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2268824

Report Date: 12/14/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-03 Batch: WG1721381-2 WG1721381-3									
Delta-BHC	110		95		30-150	15		30	A
Lindane	101		87		30-150	15		30	A
Alpha-BHC	103		90		30-150	13		30	A
Beta-BHC	104		89		30-150	16		30	A
Heptachlor	102		89		30-150	14		30	A
Aldrin	94		81		30-150	15		30	A
Heptachlor epoxide	77		67		30-150	14		30	A
Endrin	99		88		30-150	12		30	A
Endrin aldehyde	74		66		30-150	11		30	A
Endrin ketone	100		89		30-150	12		30	A
Dieldrin	105		92		30-150	13		30	A
4,4'-DDE	98		85		30-150	14		30	A
4,4'-DDD	108		95		30-150	13		30	A
4,4'-DDT	106		94		30-150	12		30	A
Endosulfan I	93		82		30-150	13		30	A
Endosulfan II	99		88		30-150	12		30	A
Endosulfan sulfate	87		79		30-150	10		30	A
Methoxychlor	94		84		30-150	11		30	A
cis-Chlordane	85		73		30-150	15		30	A
trans-Chlordane	104		91		30-150	13		30	A

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-03 Batch: WG1721381-2 WG1721381-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	91		79		30-150	A
Decachlorobiphenyl	110		95		30-150	A
2,4,5,6-Tetrachloro-m-xylene	92		80		30-150	B
Decachlorobiphenyl	107		91		30-150	B

METALS

Project Name: SOL ON PARK
Lab Number: L2268824
Project Number: 2908.0011Y000
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-01
Client ID: RXSB-2(7_5-9_5)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/07/22 10:50
Date Received: 12/07/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 66%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	18000		mg/kg	150	22.	10	12/10/22 07:20	12/13/22 19:55	EPA 3050B	1,6020B	EGW
Antimony, Total	ND		mg/kg	2.4	0.20	10	12/10/22 07:20	12/13/22 19:55	EPA 3050B	1,6020B	EGW
Arsenic, Total	0.98		mg/kg	0.74	0.10	10	12/10/22 07:20	12/13/22 19:55	EPA 3050B	1,6020B	EGW
Barium, Total	37		mg/kg	4.5	0.31	10	12/10/22 07:20	12/13/22 19:55	EPA 3050B	1,6020B	EGW
Beryllium, Total	6.4		mg/kg	0.45	0.13	10	12/10/22 07:20	12/13/22 19:55	EPA 3050B	1,6020B	EGW
Cadmium, Total	0.51		mg/kg	0.30	0.04	10	12/10/22 07:20	12/13/22 19:55	EPA 3050B	1,6020B	EGW
Calcium, Total	8800		mg/kg	740	91.	10	12/10/22 07:20	12/13/22 19:55	EPA 3050B	1,6020B	EGW
Chromium, Total	27		mg/kg	3.0	0.70	10	12/10/22 07:20	12/13/22 19:55	EPA 3050B	1,6020B	EGW
Cobalt, Total	20		mg/kg	0.74	0.08	10	12/10/22 07:20	12/13/22 19:55	EPA 3050B	1,6020B	EGW
Copper, Total	18		mg/kg	3.0	0.29	10	12/10/22 07:20	12/13/22 19:55	EPA 3050B	1,6020B	EGW
Iron, Total	84000		mg/kg	300	31.	10	12/10/22 07:20	12/13/22 19:55	EPA 3050B	1,6020B	EGW
Lead, Total	41		mg/kg	0.89	0.22	10	12/10/22 07:20	12/13/22 19:55	EPA 3050B	1,6020B	EGW
Magnesium, Total	1500		mg/kg	150	18.	10	12/10/22 07:20	12/13/22 19:55	EPA 3050B	1,6020B	EGW
Manganese, Total	110		mg/kg	3.0	0.66	10	12/10/22 07:20	12/13/22 19:55	EPA 3050B	1,6020B	EGW
Mercury, Total	ND		mg/kg	0.097	0.063	1	12/10/22 11:00	12/12/22 08:30	EPA 7471B	1,7471B	DMB
Nickel, Total	24		mg/kg	1.5	0.40	10	12/10/22 07:20	12/13/22 19:55	EPA 3050B	1,6020B	EGW
Potassium, Total	260		mg/kg	150	24.	10	12/10/22 07:20	12/13/22 19:55	EPA 3050B	1,6020B	EGW
Selenium, Total	4.7		mg/kg	3.0	1.1	10	12/10/22 07:20	12/13/22 19:55	EPA 3050B	1,6020B	EGW
Silver, Total	ND		mg/kg	0.74	0.07	10	12/10/22 07:20	12/13/22 19:55	EPA 3050B	1,6020B	EGW
Sodium, Total	79	J	mg/kg	220	17.	10	12/10/22 07:20	12/13/22 19:55	EPA 3050B	1,6020B	EGW
Thallium, Total	0.26	J	mg/kg	1.2	0.08	10	12/10/22 07:20	12/13/22 19:55	EPA 3050B	1,6020B	EGW
Vanadium, Total	43		mg/kg	1.5	0.56	10	12/10/22 07:20	12/13/22 19:55	EPA 3050B	1,6020B	EGW
Zinc, Total	390		mg/kg	15	3.9	10	12/10/22 07:20	12/13/22 19:55	EPA 3050B	1,6020B	EGW

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268824
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-02
Client ID: RXSB-5(22-24)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/07/22 13:00
Date Received: 12/07/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 90%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	1800		mg/kg	100	15.	10	12/10/22 07:20	12/13/22 20:00	EPA 3050B	1,6020B	EGW
Antimony, Total	ND		mg/kg	1.7	0.14	10	12/10/22 07:20	12/13/22 20:00	EPA 3050B	1,6020B	EGW
Arsenic, Total	1.9		mg/kg	0.52	0.07	10	12/10/22 07:20	12/13/22 20:00	EPA 3050B	1,6020B	EGW
Barium, Total	74		mg/kg	3.1	0.22	10	12/10/22 07:20	12/13/22 20:00	EPA 3050B	1,6020B	EGW
Beryllium, Total	0.93		mg/kg	0.31	0.09	10	12/10/22 07:20	12/13/22 20:00	EPA 3050B	1,6020B	EGW
Cadmium, Total	0.25		mg/kg	0.21	0.03	10	12/10/22 07:20	12/13/22 20:00	EPA 3050B	1,6020B	EGW
Calcium, Total	230000		mg/kg	5200	630	100	12/10/22 07:20	12/13/22 20:16	EPA 3050B	1,6020B	EGW
Chromium, Total	2.9		mg/kg	2.1	0.49	10	12/10/22 07:20	12/13/22 20:00	EPA 3050B	1,6020B	EGW
Cobalt, Total	1.2		mg/kg	0.52	0.06	10	12/10/22 07:20	12/13/22 20:00	EPA 3050B	1,6020B	EGW
Copper, Total	0.70	J	mg/kg	2.1	0.20	10	12/10/22 07:20	12/13/22 20:00	EPA 3050B	1,6020B	EGW
Iron, Total	14000		mg/kg	210	21.	10	12/10/22 07:20	12/13/22 20:00	EPA 3050B	1,6020B	EGW
Lead, Total	1.4		mg/kg	0.62	0.15	10	12/10/22 07:20	12/13/22 20:00	EPA 3050B	1,6020B	EGW
Magnesium, Total	120000		mg/kg	100	13.	10	12/10/22 07:20	12/13/22 20:00	EPA 3050B	1,6020B	EGW
Manganese, Total	1600		mg/kg	2.1	0.46	10	12/10/22 07:20	12/13/22 20:00	EPA 3050B	1,6020B	EGW
Mercury, Total	ND		mg/kg	0.070	0.046	1	12/10/22 11:00	12/12/22 08:50	EPA 7471B	1,7471B	DMB
Nickel, Total	1.6		mg/kg	1.0	0.28	10	12/10/22 07:20	12/13/22 20:00	EPA 3050B	1,6020B	EGW
Potassium, Total	32	J	mg/kg	100	16.	10	12/10/22 07:20	12/13/22 20:00	EPA 3050B	1,6020B	EGW
Selenium, Total	ND		mg/kg	2.1	0.79	10	12/10/22 07:20	12/13/22 20:00	EPA 3050B	1,6020B	EGW
Silver, Total	ND		mg/kg	0.52	0.05	10	12/10/22 07:20	12/13/22 20:00	EPA 3050B	1,6020B	EGW
Sodium, Total	51	J	mg/kg	160	12.	10	12/10/22 07:20	12/13/22 20:00	EPA 3050B	1,6020B	EGW
Thallium, Total	0.27	J	mg/kg	0.83	0.05	10	12/10/22 07:20	12/13/22 20:00	EPA 3050B	1,6020B	EGW
Vanadium, Total	12		mg/kg	1.0	0.39	10	12/10/22 07:20	12/13/22 20:00	EPA 3050B	1,6020B	EGW
Zinc, Total	23		mg/kg	10	2.7	10	12/10/22 07:20	12/13/22 20:00	EPA 3050B	1,6020B	EGW

Project Name: SOL ON PARK **Lab Number:** L2268824

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-03 Date Collected: 12/07/22 14:50

Client ID: RXSB-1(16-18) Date Received: 12/07/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 81%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	8200		mg/kg	120	17.	10	12/10/22 07:20	12/13/22 20:05	EPA 3050B	1,6020B	EGW
Antimony, Total	ND		mg/kg	1.9	0.16	10	12/10/22 07:20	12/13/22 20:05	EPA 3050B	1,6020B	EGW
Arsenic, Total	1.3		mg/kg	0.59	0.08	10	12/10/22 07:20	12/13/22 20:05	EPA 3050B	1,6020B	EGW
Barium, Total	22		mg/kg	3.5	0.25	10	12/10/22 07:20	12/13/22 20:05	EPA 3050B	1,6020B	EGW
Beryllium, Total	6.0		mg/kg	0.35	0.10	10	12/10/22 07:20	12/13/22 20:05	EPA 3050B	1,6020B	EGW
Cadmium, Total	0.44		mg/kg	0.24	0.03	10	12/10/22 07:20	12/13/22 20:05	EPA 3050B	1,6020B	EGW
Calcium, Total	12000		mg/kg	590	72.	10	12/10/22 07:20	12/13/22 20:05	EPA 3050B	1,6020B	EGW
Chromium, Total	18		mg/kg	2.4	0.55	10	12/10/22 07:20	12/13/22 20:05	EPA 3050B	1,6020B	EGW
Cobalt, Total	16		mg/kg	0.59	0.06	10	12/10/22 07:20	12/13/22 20:05	EPA 3050B	1,6020B	EGW
Copper, Total	32		mg/kg	2.4	0.23	10	12/10/22 07:20	12/13/22 20:05	EPA 3050B	1,6020B	EGW
Iron, Total	43000		mg/kg	240	24.	10	12/10/22 07:20	12/13/22 20:05	EPA 3050B	1,6020B	EGW
Lead, Total	7.0		mg/kg	0.71	0.17	10	12/10/22 07:20	12/13/22 20:05	EPA 3050B	1,6020B	EGW
Magnesium, Total	12000		mg/kg	120	14.	10	12/10/22 07:20	12/13/22 20:05	EPA 3050B	1,6020B	EGW
Manganese, Total	1500		mg/kg	2.4	0.52	10	12/10/22 07:20	12/13/22 20:05	EPA 3050B	1,6020B	EGW
Mercury, Total	ND		mg/kg	0.078	0.051	1	12/10/22 11:00	12/12/22 08:53	EPA 7471B	1,7471B	DMB
Nickel, Total	41		mg/kg	1.2	0.31	10	12/10/22 07:20	12/13/22 20:05	EPA 3050B	1,6020B	EGW
Potassium, Total	710		mg/kg	120	19.	10	12/10/22 07:20	12/13/22 20:05	EPA 3050B	1,6020B	EGW
Selenium, Total	1.8	J	mg/kg	2.4	0.89	10	12/10/22 07:20	12/13/22 20:05	EPA 3050B	1,6020B	EGW
Silver, Total	0.07	J	mg/kg	0.59	0.06	10	12/10/22 07:20	12/13/22 20:05	EPA 3050B	1,6020B	EGW
Sodium, Total	49	J	mg/kg	180	14.	10	12/10/22 07:20	12/13/22 20:05	EPA 3050B	1,6020B	EGW
Thallium, Total	0.95		mg/kg	0.94	0.06	10	12/10/22 07:20	12/13/22 20:05	EPA 3050B	1,6020B	EGW
Vanadium, Total	19		mg/kg	1.2	0.45	10	12/10/22 07:20	12/13/22 20:05	EPA 3050B	1,6020B	EGW
Zinc, Total	350		mg/kg	12	3.1	10	12/10/22 07:20	12/13/22 20:05	EPA 3050B	1,6020B	EGW

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268824
Report Date: 12/14/22

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-03 Batch: WG1721643-1										
Aluminum, Total	ND		mg/kg	100	15.	10	12/10/22 07:20	12/13/22 19:31	1,6020B	EGW
Antimony, Total	ND		mg/kg	1.6	0.14	10	12/10/22 07:20	12/13/22 19:31	1,6020B	EGW
Arsenic, Total	ND		mg/kg	0.50	0.07	10	12/10/22 07:20	12/13/22 19:31	1,6020B	EGW
Barium, Total	ND		mg/kg	3.0	0.21	10	12/10/22 07:20	12/13/22 19:31	1,6020B	EGW
Beryllium, Total	ND		mg/kg	0.30	0.09	10	12/10/22 07:20	12/13/22 19:31	1,6020B	EGW
Cadmium, Total	ND		mg/kg	0.20	0.03	10	12/10/22 07:20	12/13/22 19:31	1,6020B	EGW
Calcium, Total	ND		mg/kg	500	61.	10	12/10/22 07:20	12/13/22 19:31	1,6020B	EGW
Chromium, Total	ND		mg/kg	2.0	0.47	10	12/10/22 07:20	12/13/22 19:31	1,6020B	EGW
Cobalt, Total	ND		mg/kg	0.50	0.05	10	12/10/22 07:20	12/13/22 19:31	1,6020B	EGW
Copper, Total	ND		mg/kg	2.0	0.19	10	12/10/22 07:20	12/13/22 19:31	1,6020B	EGW
Iron, Total	ND		mg/kg	200	21.	10	12/10/22 07:20	12/13/22 19:31	1,6020B	EGW
Lead, Total	ND		mg/kg	0.60	0.15	10	12/10/22 07:20	12/13/22 19:31	1,6020B	EGW
Magnesium, Total	ND		mg/kg	100	12.	10	12/10/22 07:20	12/13/22 19:31	1,6020B	EGW
Manganese, Total	ND		mg/kg	2.0	0.44	10	12/10/22 07:20	12/13/22 19:31	1,6020B	EGW
Nickel, Total	ND		mg/kg	1.0	0.27	10	12/10/22 07:20	12/13/22 19:31	1,6020B	EGW
Potassium, Total	ND		mg/kg	100	16.	10	12/10/22 07:20	12/13/22 19:31	1,6020B	EGW
Selenium, Total	ND		mg/kg	2.0	0.76	10	12/10/22 07:20	12/13/22 19:31	1,6020B	EGW
Silver, Total	ND		mg/kg	0.50	0.05	10	12/10/22 07:20	12/13/22 19:31	1,6020B	EGW
Sodium, Total	ND		mg/kg	150	12.	10	12/10/22 07:20	12/13/22 19:31	1,6020B	EGW
Thallium, Total	0.09	J	mg/kg	0.80	0.05	10	12/10/22 07:20	12/13/22 19:31	1,6020B	EGW
Vanadium, Total	ND		mg/kg	1.0	0.38	10	12/10/22 07:20	12/13/22 19:31	1,6020B	EGW
Zinc, Total	ND		mg/kg	10	2.6	10	12/10/22 07:20	12/13/22 19:31	1,6020B	EGW

Prep Information

Digestion Method: EPA 3050B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-03 Batch: WG1721644-1										
Mercury, Total	ND		mg/kg	0.083	0.054	1	12/10/22 11:00	12/12/22 08:23	1,7471B	DMB

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2268824
Report Date: 12/14/22

Method Blank Analysis
Batch Quality Control

Prep Information

Digestion Method: EPA 7471B

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2268824

Report Date: 12/14/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 Batch: WG1721643-2 SRM Lot Number: D116-540								
Aluminum, Total	87		-		45-155	-		20
Antimony, Total	144		-		2-205	-		20
Arsenic, Total	98		-		82-119	-		20
Barium, Total	91		-		82-118	-		20
Beryllium, Total	91		-		82-118	-		20
Cadmium, Total	97		-		82-118	-		20
Calcium, Total	96		-		81-119	-		20
Chromium, Total	97		-		81-118	-		20
Cobalt, Total	95		-		83-117	-		20
Copper, Total	96		-		83-117	-		20
Iron, Total	112		-		58-142	-		20
Lead, Total	93		-		83-117	-		20
Magnesium, Total	98		-		75-125	-		20
Manganese, Total	102		-		82-118	-		20
Nickel, Total	100		-		82-118	-		20
Potassium, Total	93		-		68-131	-		20
Selenium, Total	102		-		78-122	-		20
Silver, Total	98		-		79-121	-		20
Sodium, Total	99		-		71-130	-		20
Thallium, Total	90		-		80-120	-		20
Vanadium, Total	102		-		78-122	-		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2268824

Report Date: 12/14/22

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 Batch: WG1721643-2 SRM Lot Number: D116-540					
Zinc, Total	97	-	80-120	-	20
Total Metals - Mansfield Lab Associated sample(s): 01-03 Batch: WG1721644-2 SRM Lot Number: D116-540					
Mercury, Total	96	-	58-142	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1721643-3 QC Sample: L2268824-01 Client ID: RXSB-2(7_5-9_5)												
Aluminum, Total	18000	237	19000	**421**	Q	-	-		75-125	-		20
Antimony, Total	ND	59.4	50	84		-	-		75-125	-		20
Arsenic, Total	0.98	14.2	16	105		-	-		75-125	-		20
Barium, Total	37	237	270	98		-	-		75-125	-		20
Beryllium, Total	6.4	5.94	12	94		-	-		75-125	-		20
Cadmium, Total	0.51	6.29	6.4	94		-	-		75-125	-		20
Calcium, Total	8800	1190	11000	**185**	Q	-	-		75-125	-		20
Chromium, Total	27	23.7	52	105		-	-		75-125	-		20
Cobalt, Total	20	59.4	77	96		-	-		75-125	-		20
Copper, Total	18	29.7	48	101		-	-		75-125	-		20
Iron, Total	84000	119	85000	**842**	Q	-	-		75-125	-		20
Lead, Total	41	62.9	110	110		-	-		75-125	-		20
Magnesium, Total	1500	1190	2700	101		-	-		75-125	-		20
Manganese, Total	110	59.4	190	**135**	Q	-	-		75-125	-		20
Nickel, Total	24	59.4	81	96		-	-		75-125	-		20
Potassium, Total	260	1190	1400	96		-	-		75-125	-		20
Selenium, Total	4.7	14.2	19	100		-	-		75-125	-		20
Silver, Total	ND	35.6	36	101		-	-		75-125	-		20
Sodium, Total	79J	1190	1300	109		-	-		75-125	-		20
Thallium, Total	0.26J	14.2	14	98		-	-		75-125	-		20
Vanadium, Total	43	59.4	110	113		-	-		75-125	-		20

Matrix Spike Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1721643-3 QC Sample: L2268824-01 Client ID: RXSB-2(7_5-9_5)									
Zinc, Total	390	59.4	440	84	-	-	75-125	-	20
Total Metals - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1721644-3 QC Sample: L2268824-01 Client ID: RXSB-2(7_5-9_5)									
Mercury, Total	ND	1.95	1.92	98	-	-	80-120	-	20

Lab Duplicate Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1721643-4 QC Sample: L2268824-01 Client ID: RXSB-2(7_5-9_5)						
Aluminum, Total	18000	19000	mg/kg	5		20
Antimony, Total	ND	ND	mg/kg	NC		20
Arsenic, Total	0.98	0.87	mg/kg	12		20
Barium, Total	37	30	mg/kg	**21**	Q	20
Beryllium, Total	6.4	6.7	mg/kg	5		20
Cadmium, Total	0.51	0.52	mg/kg	2		20
Calcium, Total	8800	6600	mg/kg	**29**	Q	20
Chromium, Total	27	28	mg/kg	4		20
Cobalt, Total	20	19	mg/kg	5		20
Copper, Total	18	17	mg/kg	6		20
Iron, Total	84000	85000	mg/kg	1		20
Lead, Total	41	34	mg/kg	19		20
Magnesium, Total	1500	1600	mg/kg	6		20
Manganese, Total	110	72	mg/kg	**42**	Q	20
Nickel, Total	24	25	mg/kg	4		20
Potassium, Total	260	270	mg/kg	4		20
Selenium, Total	4.7	4.3	mg/kg	9		20
Silver, Total	ND	ND	mg/kg	NC		20
Sodium, Total	79J	69J	mg/kg	NC		20

Lab Duplicate Analysis

Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1721643-4 QC Sample: L2268824-01 Client ID: RXSB-2(7_5-9_5)					
Thallium, Total	0.26J	0.68J	mg/kg	NC	20
Vanadium, Total	43	43	mg/kg	0	20
Zinc, Total	390	400	mg/kg	3	20
Total Metals - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1721644-4 QC Sample: L2268824-01 Client ID: RXSB-2(7_5-9_5)					
Mercury, Total	ND	ND	mg/kg	NC	20

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Serial Dilution Analysis
Batch Quality Control

Lab Number: L2268824
Report Date: 12/14/22

Parameter	Native Sample	Serial Dilution	Units	% D	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1721643-6 QC Sample: L2268824-01 Client ID: RXSB-2(7_5-9_5)						
Aluminum, Total	18000	20000	mg/kg	11		20
Cobalt, Total	20	21	mg/kg	5		20
Iron, Total	84000	86000	mg/kg	2		20
Lead, Total	41	42	mg/kg	2		20
Manganese, Total	110	120	mg/kg	9		20
Vanadium, Total	43	43	mg/kg	0		20
Zinc, Total	390	410	mg/kg	5		20

INORGANICS
&
MISCELLANEOUS

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-01
Client ID: RXSB-2(7_5-9_5)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/07/22 10:50
Date Received: 12/07/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	65.8		%	0.100	NA	1	-	12/09/22 11:49	121,2540G	GG

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-02
Client ID: RXSB-5(22-24)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Sample Depth:
Matrix: Soil

Date Collected: 12/07/22 13:00
Date Received: 12/07/22
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	90.3		%	0.100	NA	1	-	12/09/22 11:49	121,2540G	GG

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2268824-03
Client ID: RXSB-1(16-18)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/07/22 14:50
Date Received: 12/07/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	80.6		%	0.100	NA	1	-	12/09/22 11:49	121,2540G	GG

Lab Duplicate Analysis

Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-03 QC Batch ID: WG1721442-1 QC Sample: L2268824-01 Client ID: RXSB-2(7_5-9_5)						
Solids, Total	65.8	66.0	%	0		20

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2268824-01A	5 gram Encore Sampler	A	NA		3.6	Y	Absent		NYTCL-8260HLW(14)
L2268824-01B	5 gram Encore Sampler	A	NA		3.6	Y	Absent		NYTCL-8260HLW(14)
L2268824-01C	5 gram Encore Sampler	A	NA		3.6	Y	Absent		NYTCL-8260HLW(14)
L2268824-01D	Plastic 2oz unpreserved for TS	A	NA		3.6	Y	Absent		TS(7)
L2268824-01E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		3.6	Y	Absent		SE-6020T(180),TL-6020T(180),BA-6020T(180),FE-6020T(180),CA-6020T(180),NI-6020T(180),CR-6020T(180),K-6020T(180),CU-6020T(180),ZN-6020T(180),NA-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),AG-6020T(180),CO-6020T(180)
L2268824-01F	Glass 250ml/8oz unpreserved	A	NA		3.6	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2268824-01X	Vial MeOH preserved split	A	NA		3.6	Y	Absent		NYTCL-8260HLW(14)
L2268824-01Y	Vial Water preserved split	A	NA		3.6	Y	Absent	09-DEC-22 08:45	NYTCL-8260HLW(14)
L2268824-01Z	Vial Water preserved split	A	NA		3.6	Y	Absent	09-DEC-22 08:45	NYTCL-8260HLW(14)
L2268824-02A	5 gram Encore Sampler	A	NA		3.6	Y	Absent		NYTCL-8260HLW(14)
L2268824-02B	5 gram Encore Sampler	A	NA		3.6	Y	Absent		NYTCL-8260HLW(14)
L2268824-02C	5 gram Encore Sampler	A	NA		3.6	Y	Absent		NYTCL-8260HLW(14)
L2268824-02D	Plastic 2oz unpreserved for TS	A	NA		3.6	Y	Absent		TS(7)
L2268824-02E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		3.6	Y	Absent		BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),K-6020T(180),NI-6020T(180),CR-6020T(180),ZN-6020T(180),CU-6020T(180),NA-6020T(180),PB-6020T(180),MN-6020T(180),BE-6020T(180),V-6020T(180),SB-6020T(180),AS-6020T(180),MG-6020T(180),AL-6020T(180),HG-T(28),AG-6020T(180),CD-6020T(180),CO-6020T(180)

*Values in parentheses indicate holding time in days

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2268824
Report Date: 12/14/22

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2268824-02F	Glass 250ml/8oz unpreserved	A	NA		3.6	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2268824-02X	Vial MeOH preserved split	A	NA		3.6	Y	Absent		NYTCL-8260HLW(14)
L2268824-02Y	Vial Water preserved split	A	NA		3.6	Y	Absent	09-DEC-22 08:45	NYTCL-8260HLW(14)
L2268824-02Z	Vial Water preserved split	A	NA		3.6	Y	Absent	09-DEC-22 08:45	NYTCL-8260HLW(14)
L2268824-03A	5 gram Encore Sampler	A	NA		3.6	Y	Absent		NYTCL-8260HLW(14)
L2268824-03B	5 gram Encore Sampler	A	NA		3.6	Y	Absent		NYTCL-8260HLW(14)
L2268824-03C	5 gram Encore Sampler	A	NA		3.6	Y	Absent		NYTCL-8260HLW(14)
L2268824-03D	Plastic 2oz unpreserved for TS	A	NA		3.6	Y	Absent		TS(7)
L2268824-03E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		3.6	Y	Absent		BA-6020T(180),TL-6020T(180),FE-6020T(180),SE-6020T(180),NI-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NA-6020T(180),CU-6020T(180),ZN-6020T(180),PB-6020T(180),MN-6020T(180),BE-6020T(180),AS-6020T(180),V-6020T(180),SB-6020T(180),AL-6020T(180),MG-6020T(180),CD-6020T(180),AG-6020T(180),HG-T(28),CO-6020T(180)
L2268824-03F	Glass 250ml/8oz unpreserved	A	NA		3.6	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2268824-03X	Vial MeOH preserved split	A	NA		3.6	Y	Absent		NYTCL-8260HLW(14)
L2268824-03Y	Vial Water preserved split	A	NA		3.6	Y	Absent	09-DEC-22 08:45	NYTCL-8260HLW(14)
L2268824-03Z	Vial Water preserved split	A	NA		3.6	Y	Absent	09-DEC-22 08:45	NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

Project Name:	SOL ON PARK	**Lab Number:**	L2268824
Project Number:	2908.0011Y000	**Report Date:**	12/14/22

GLOSSARY

Acronyms

DL - Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

EDL - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).

EMPC - Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LOD - Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

LOQ - Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NDPA/DPA - N-Nitrosodiphenylamine/Diphenylamine.

NI - Not Ignitable.

NP - Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.

NR - No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

STLP - Semi-dynamic Tank Leaching Procedure per EPA Method 1315.

TEF - Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.

TEQ - Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.

TIC - Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers

Project Name:	SOL ON PARK	**Lab Number:**	L2268824
Project Number:	2908.0011Y000	**Report Date:**	12/14/22

Footnotes

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

Terms

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

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

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

Report Format: DU Report with 'J' Qualifiers

Project Name:	SOL ON PARK	**Lab Number:**	L2268824
Project Number:	2908.0011Y000	**Report Date:**	12/14/22

Data Qualifiers

Identified Compounds (TICs).

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

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

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

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

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

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Project Name:	SOL ON PARK	**Lab Number:**	L2268824
Project Number:	2908.0011Y000	**Report Date:**	12/14/22

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

121 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WEF. Standard Methods Online.

LIMITATION OF LIABILITIES

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

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

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625/625.1: alpha-Terpineol
EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

NEW YORK CHAIN OF CUSTODY

ALPHA ANALYTICAL

Westborough, MA 01581
8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

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

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1 of 1

Date Rec'd in Lab: 12/7/22

ALPHA Job #: L2268824

Client Information
Client: Roux
Address: 209 Shafter St
Islandia, NY 11749
Phone: 631-232-2600
Fax:
Email: rlombino@rouxinc.com

Project Information
Project Name: Solon Park
Project Location: 1451 Washington Ave Brnx NY
Project # 2908.001.000
(Use Project name as Project #) ☐
Project Manager: Ron Lombino
ALPHAQuote #: 20755

Turn-Around Time
Standard ☒ Due Date:
Rush (only if pre approved) ☐ # of Days:

Deliverables
☐ ASP-A ☒ ASP-B
☐ EQuIS (1 File) ☐ EQuIS (4 File)
☐ Other

Regulatory Requirement
☐ NY TOGS ☐ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☐ NY Restricted Use ☐ Other
☐ NY Unrestricted Use
☐ NYC Sewer Discharge

Billing Information
☒ Same as Client Info
PO #

Disposal Site Information
Please identify below location of applicable disposal facilities.
Disposal Facility:
☐ NJ ☐ NY
☐ Other:

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Please specify Metals or TAL.

ANALYSIS

Sample Filtration
☐ Done
☐ Lab to do
Preservation
☐ Lab to do
(Please Specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	Total Solids SM-2540	TCL VOCs EPA 8260D	NYTCL-SVOCs EPA 8270E	TCL Pesticides EPA 8081B	TCL PCBs EPA 8082A	TAL Metals 6020/Hg			Sample Specific Comments	Total Bottle
68824-01	RXSB-2 (7.5-9.5)	12/7/22	1050	Soil	LJ	X	X	X	X	X	X				6
02	RXSB-5 (22-24)	↓	1300	↓	↓	X	X	X	X	X	X				6
03	RXSB-1 (16-18)	↓	1450	↓	↓	X	X	X	X	X	X				6

Container Type: P E A A A A
Preservative: A A A A A A

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
K/E = Zn Ac/NaOH
O = Other

Container Code
P = Plastic
A = Amber Glass
V = Vial
G = Glass
B = Bacteria Cup
C = Cube
O = Other
E = Encore
D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Relinquished By:	Date/Time	Received By:	Date/Time
Lauren Jenkins	12/7/22 1535	Sharelle Smith 1535	12-7-22 15:35
Sharelle Smith	12/7/22 1720	Paul Mazzella	12/7/22 1720
Paul Mazzella	12/7/22		

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)

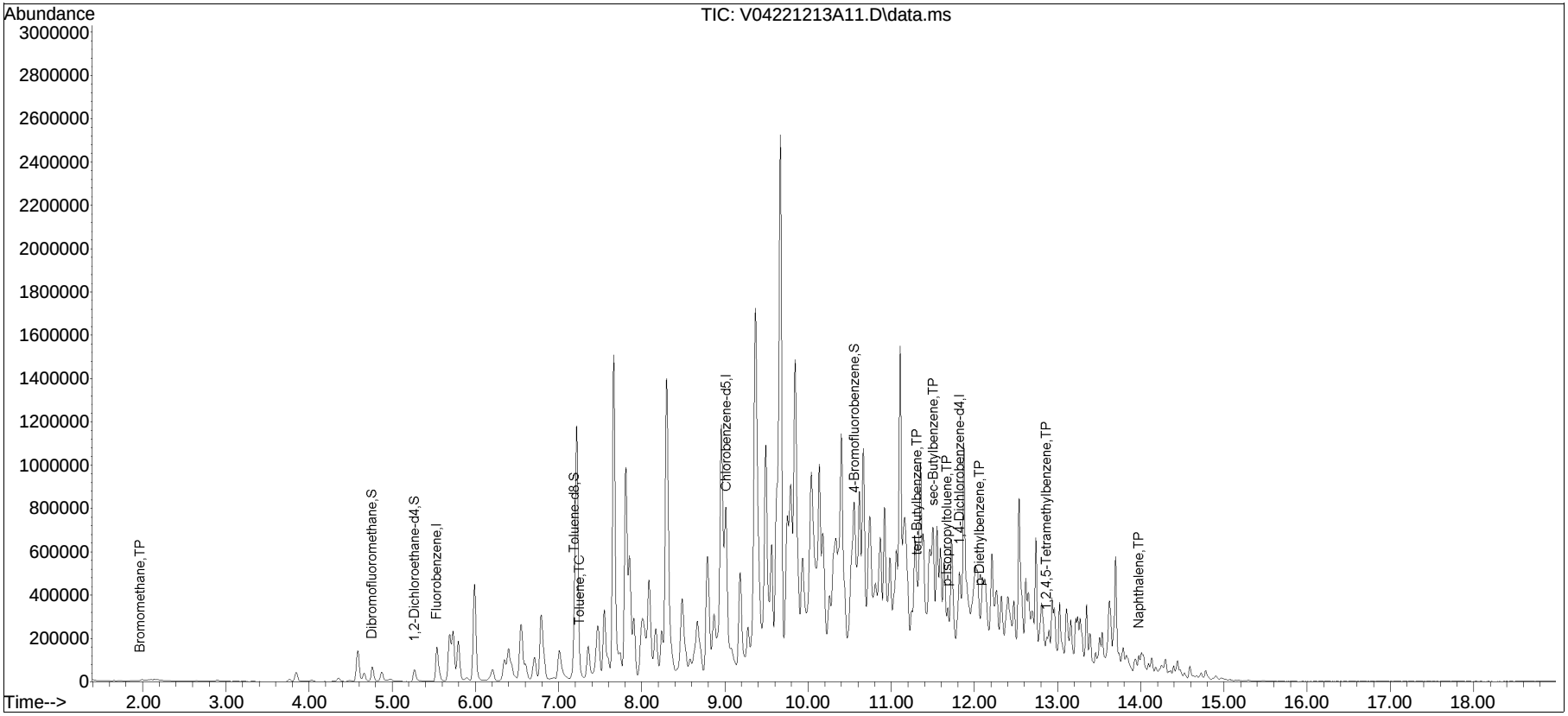
Form No: 01-25 HC (rev. 30-Sept-2013)

Quantitation Report (QT Reviewed)

Data Path : I:\VOLATILES\VOA104\2022\221213A\
Data File : V04221213A11.D
Acq On : 13 Dec 2022 11:39 am
Operator : VOA104:MKS
Sample : L2268824-03,31H,4.77,5,0.100,,X,PRI
Misc : WG1722726,ICAL19471
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 13 12:05:07 2022
Quant Method : I:\VOLATILES\VOA104\2022\221213A\V104_221109N_8260.m
Quant Title : VOLATILES BY GC/MS
QLast Update : Thu Nov 10 09:20:34 2022
Response via : Initial Calibration

Sub List : 8260-NYTCL - Megamix plus Diox21213A\V04221213A01.D•



ANALYTICAL REPORT

Lab Number:	L2269060
Client:	Roux Env. Eng. & Geology, DPC 209 Shafter Street Islandia, NY 11749-5074
ATTN:	Ronald Lombino
Phone:	(631) 630-2372
Project Name:	SOL ON PARK
Project Number:	2908.0011Y000
Report Date:	12/16/22

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

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

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

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269060
Report Date: 12/16/22

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2269060-01	RXGW-3	WATER	1451 WASHINGTON AVE, BRONX, NY	12/08/22 11:50	12/08/22

Project Name:	SOL ON PARK	**Lab Number:**	L2269060
Project Number:	2908.0011Y000	**Report Date:**	12/16/22

Case Narrative

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

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

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

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

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

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

Project Name:	SOL ON PARK	**Lab Number:**	L2269060
Project Number:	2908.0011Y000	**Report Date:**	12/16/22

Case Narrative (continued)

Report Submission

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

Total Metals

The WG1721854-1 CCB, associated with L2269060-01, has a concentration above the reporting limit for thallium. Since the associated sample concentrations are either greater than 10x the blank concentration or non-detect to the RL for this target analyte, no corrective action is required.

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

Authorized Signature: Melissa Sturgis Melissa Sturgis

Title: Technical Director/Representative Date: 12/16/22

ORGANICS

VOLATILES

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269060
Report Date: 12/16/22

SAMPLE RESULTS

Lab ID: L2269060-01
Client ID: RXGW-3
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/08/22 11:50
Date Received: 12/08/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 12/12/22 14:37
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: SOL ON PARK **Lab Number:** L2269060

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269060-01 Date Collected: 12/08/22 11:50

Client ID: RXGW-3 Date Received: 12/08/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	3.9	J	ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: SOL ON PARK **Lab Number:** L2269060

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269060-01 Date Collected: 12/08/22 11:50

Client ID: RXGW-3 Date Received: 12/08/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	112		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	105		70-130
Dibromofluoromethane	109		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269060
Report Date: 12/16/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 12/12/22 08:16
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01 Batch: WG1722537-5					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.14
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.17
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269060
Report Date: 12/16/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 12/12/22 08:16
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01 Batch: WG1722537-5					
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70
Bromobenzene	ND		ug/l	2.5	0.70
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269060
Report Date: 12/16/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 12/12/22 08:16
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01 Batch: WG1722537-5					
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	61.
p-Diethylbenzene	ND		ug/l	2.0	0.70
p-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	113		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	111		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269060

Report Date: 12/16/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG1722537-3 WG1722537-4								
Methylene chloride	100		98		70-130	2		20
1,1-Dichloroethane	110		110		70-130	0		20
Chloroform	100		98		70-130	2		20
Carbon tetrachloride	96		94		63-132	2		20
1,2-Dichloropropane	110		100		70-130	10		20
Dibromochloromethane	92		90		63-130	2		20
1,1,2-Trichloroethane	96		96		70-130	0		20
Tetrachloroethene	94		94		70-130	0		20
Chlorobenzene	95		94		75-130	1		20
Trichlorofluoromethane	76		74		62-150	3		20
1,2-Dichloroethane	100		98		70-130	2		20
1,1,1-Trichloroethane	95		95		67-130	0		20
Bromodichloromethane	94		92		67-130	2		20
trans-1,3-Dichloropropene	90		89		70-130	1		20
cis-1,3-Dichloropropene	90		87		70-130	3		20
1,1-Dichloropropene	98		97		70-130	1		20
Bromoform	79		78		54-136	1		20
1,1,2,2-Tetrachloroethane	91		89		67-130	2		20
Benzene	100		99		70-130	1		20
Toluene	96		95		70-130	1		20
Ethylbenzene	94		93		70-130	1		20
Chloromethane	110		110		64-130	0		20
Bromomethane	58		58		39-139	0		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269060
Report Date: 12/16/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG1722537-3 WG1722537-4								
Vinyl chloride	110		110		55-140	0		20
Chloroethane	80		81		55-138	1		20
1,1-Dichloroethene	80		79		61-145	1		20
trans-1,2-Dichloroethene	100		100		70-130	0		20
Trichloroethene	95		93		70-130	2		20
1,2-Dichlorobenzene	90		90		70-130	0		20
1,3-Dichlorobenzene	92		92		70-130	0		20
1,4-Dichlorobenzene	92		92		70-130	0		20
Methyl tert butyl ether	93		90		63-130	3		20
p/m-Xylene	95		95		70-130	0		20
o-Xylene	90		90		70-130	0		20
cis-1,2-Dichloroethene	100		99		70-130	1		20
Dibromomethane	92		88		70-130	4		20
1,2,3-Trichloropropane	86		84		64-130	2		20
Acrylonitrile	120		110		70-130	9		20
Styrene	90		90		70-130	0		20
Dichlorodifluoromethane	91		90		36-147	1		20
Acetone	130		120		58-148	8		20
Carbon disulfide	84		84		51-130	0		20
2-Butanone	110		110		63-138	0		20
Vinyl acetate	120		120		70-130	0		20
4-Methyl-2-pentanone	91		91		59-130	0		20
2-Hexanone	97		95		57-130	2		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269060
Report Date: 12/16/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG1722537-3 WG1722537-4								
Bromochloromethane	100		99		70-130	1		20
2,2-Dichloropropane	100		97		63-133	3		20
1,2-Dibromoethane	92		92		70-130	0		20
1,3-Dichloropropane	97		95		70-130	2		20
1,1,1,2-Tetrachloroethane	86		87		64-130	1		20
Bromobenzene	90		90		70-130	0		20
n-Butylbenzene	96		96		53-136	0		20
sec-Butylbenzene	94		93		70-130	1		20
tert-Butylbenzene	93		92		70-130	1		20
o-Chlorotoluene	96		96		70-130	0		20
p-Chlorotoluene	97		98		70-130	1		20
1,2-Dibromo-3-chloropropane	83		84		41-144	1		20
Hexachlorobutadiene	95		95		63-130	0		20
Isopropylbenzene	90		92		70-130	2		20
p-Isopropyltoluene	93		92		70-130	1		20
Naphthalene	88		87		70-130	1		20
n-Propylbenzene	95		95		69-130	0		20
1,2,3-Trichlorobenzene	90		89		70-130	1		20
1,2,4-Trichlorobenzene	94		94		70-130	0		20
1,3,5-Trimethylbenzene	93		94		64-130	1		20
1,2,4-Trimethylbenzene	93		94		70-130	1		20
1,4-Dioxane	106		106		56-162	0		20
p-Diethylbenzene	92		92		70-130	0		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269060

Report Date: 12/16/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG1722537-3 WG1722537-4								
p-Ethyltoluene	95		94		70-130	1		20
1,2,4,5-Tetramethylbenzene	91		91		70-130	0		20
Ethyl ether	80		78		59-134	3		20
trans-1,4-Dichloro-2-butene	95		90		70-130	5		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	104		101		70-130
Toluene-d8	102		102		70-130
4-Bromofluorobenzene	100		101		70-130
Dibromofluoromethane	103		101		70-130

SEMIVOLATILES

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269060
Report Date: 12/16/22

SAMPLE RESULTS

Lab ID: L2269060-01
Client ID: RXGW-3
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/08/22 11:50
Date Received: 12/08/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E
Analytical Date: 12/14/22 12:51
Analyst: WR

Extraction Method: EPA 3510C
Extraction Date: 12/13/22 23:56

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.50	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.50	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.45	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.40	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.43	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.6	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.2	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.93	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.49	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.38	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.53	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.50	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.69	1
Isophorone	ND		ug/l	5.0	1.2	1
Nitrobenzene	ND		ug/l	2.0	0.77	1
NDPA/DPA	ND		ug/l	2.0	0.42	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.5	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.2	1
Di-n-butylphthalate	ND		ug/l	5.0	0.39	1
Di-n-octylphthalate	ND		ug/l	5.0	1.3	1
Diethyl phthalate	ND		ug/l	5.0	0.38	1
Dimethyl phthalate	ND		ug/l	5.0	1.8	1
Biphenyl	ND		ug/l	2.0	0.46	1
4-Chloroaniline	ND		ug/l	5.0	1.1	1
2-Nitroaniline	ND		ug/l	5.0	0.50	1
3-Nitroaniline	ND		ug/l	5.0	0.81	1
4-Nitroaniline	ND		ug/l	5.0	0.80	1

Project Name: SOL ON PARK **Lab Number:** L2269060

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269060-01 Date Collected: 12/08/22 11:50

Client ID: RXGW-3 Date Received: 12/08/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Dibenzofuran	ND		ug/l	2.0	0.50	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.44	1
Acetophenone	ND		ug/l	5.0	0.53	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.61	1
p-Chloro-m-cresol	ND		ug/l	2.0	0.35	1
2-Chlorophenol	ND		ug/l	2.0	0.48	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.41	1
2,4-Dimethylphenol	ND		ug/l	5.0	1.8	1
2-Nitrophenol	ND		ug/l	10	0.85	1
4-Nitrophenol	ND		ug/l	10	0.67	1
2,4-Dinitrophenol	ND		ug/l	20	6.6	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.8	1
Phenol	ND		ug/l	5.0	0.57	1
2-Methylphenol	ND		ug/l	5.0	0.49	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.48	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.77	1
Benzoic Acid	5.1	J	ug/l	50	2.6	1
Benzyl Alcohol	ND		ug/l	2.0	0.59	1
Carbazole	ND		ug/l	2.0	0.49	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	61		21-120
Phenol-d6	59		10-120
Nitrobenzene-d5	81		23-120
2-Fluorobiphenyl	70		15-120
2,4,6-Tribromophenol	59		10-120
4-Terphenyl-d14	70		41-149

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269060
Report Date: 12/16/22

SAMPLE RESULTS

Lab ID: L2269060-01
Client ID: RXGW-3
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/08/22 11:50
Date Received: 12/08/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E-SIM
Analytical Date: 12/14/22 09:23
Analyst: AH

Extraction Method: EPA 3510C
Extraction Date: 12/13/22 23:57

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	0.03	J	ug/l	0.10	0.01	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	0.12		ug/l	0.10	0.02	1
Hexachlorobutadiene	ND		ug/l	0.50	0.05	1
Naphthalene	ND		ug/l	0.10	0.05	1
Benzo(a)anthracene	0.07	J	ug/l	0.10	0.02	1
Benzo(a)pyrene	0.05	J	ug/l	0.10	0.02	1
Benzo(b)fluoranthene	0.06	J	ug/l	0.10	0.01	1
Benzo(k)fluoranthene	0.02	J	ug/l	0.10	0.01	1
Chrysene	0.04	J	ug/l	0.10	0.01	1
Acenaphthylene	0.01	J	ug/l	0.10	0.01	1
Anthracene	0.03	J	ug/l	0.10	0.01	1
Benzo(ghi)perylene	0.04	J	ug/l	0.10	0.01	1
Fluorene	0.03	J	ug/l	0.10	0.01	1
Phenanthrene	0.15		ug/l	0.10	0.02	1
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.01	1
Indeno(1,2,3-cd)pyrene	0.04	J	ug/l	0.10	0.01	1
Pyrene	0.10		ug/l	0.10	0.02	1
2-Methylnaphthalene	0.03	J	ug/l	0.10	0.02	1
Pentachlorophenol	ND		ug/l	0.80	0.01	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.06	1

Project Name: SOL ON PARK **Lab Number:** L2269060

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269060-01 Date Collected: 12/08/22 11:50

Client ID: RXGW-3 Date Received: 12/08/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS-SIM - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	74		21-120
Phenol-d6	66		10-120
Nitrobenzene-d5	101		23-120
2-Fluorobiphenyl	77		15-120
2,4,6-Tribromophenol	64		10-120
4-Terphenyl-d14	78		41-149

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269060
Report Date: 12/16/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 12/14/22 10:54
Analyst: WR

Extraction Method: EPA 3510C
Extraction Date: 12/13/22 22:30

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01 Batch: WG1722928-1					
Acenaphthene	ND		ug/l	2.0	0.44
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.50
Hexachlorobenzene	ND		ug/l	2.0	0.46
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.50
2-Chloronaphthalene	ND		ug/l	2.0	0.44
1,2-Dichlorobenzene	ND		ug/l	2.0	0.45
1,3-Dichlorobenzene	ND		ug/l	2.0	0.40
1,4-Dichlorobenzene	ND		ug/l	2.0	0.43
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.6
2,4-Dinitrotoluene	ND		ug/l	5.0	1.2
2,6-Dinitrotoluene	ND		ug/l	5.0	0.93
Fluoranthene	ND		ug/l	2.0	0.26
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.49
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.38
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.53
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.50
Hexachlorobutadiene	ND		ug/l	2.0	0.66
Hexachlorocyclopentadiene	ND		ug/l	20	0.69
Hexachloroethane	ND		ug/l	2.0	0.58
Isophorone	ND		ug/l	5.0	1.2
Naphthalene	ND		ug/l	2.0	0.46
Nitrobenzene	ND		ug/l	2.0	0.77
NDPA/DPA	ND		ug/l	2.0	0.42
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.5
Butyl benzyl phthalate	ND		ug/l	5.0	1.2
Di-n-butylphthalate	ND		ug/l	5.0	0.39
Di-n-octylphthalate	ND		ug/l	5.0	1.3
Diethyl phthalate	ND		ug/l	5.0	0.38

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269060
Report Date: 12/16/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 12/14/22 10:54
Analyst: WR

Extraction Method: EPA 3510C
Extraction Date: 12/13/22 22:30

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01 Batch: WG1722928-1					
Dimethyl phthalate	ND		ug/l	5.0	1.8
Benzo(a)anthracene	ND		ug/l	2.0	0.32
Benzo(a)pyrene	ND		ug/l	2.0	0.41
Benzo(b)fluoranthene	ND		ug/l	2.0	0.35
Benzo(k)fluoranthene	ND		ug/l	2.0	0.37
Chrysene	ND		ug/l	2.0	0.34
Acenaphthylene	ND		ug/l	2.0	0.46
Anthracene	ND		ug/l	2.0	0.33
Benzo(ghi)perylene	ND		ug/l	2.0	0.30
Fluorene	ND		ug/l	2.0	0.41
Phenanthrene	ND		ug/l	2.0	0.33
Dibenzo(a,h)anthracene	ND		ug/l	2.0	0.32
Indeno(1,2,3-cd)pyrene	ND		ug/l	2.0	0.40
Pyrene	ND		ug/l	2.0	0.28
Biphenyl	ND		ug/l	2.0	0.46
4-Chloroaniline	ND		ug/l	5.0	1.1
2-Nitroaniline	ND		ug/l	5.0	0.50
3-Nitroaniline	ND		ug/l	5.0	0.81
4-Nitroaniline	ND		ug/l	5.0	0.80
Dibenzofuran	ND		ug/l	2.0	0.50
2-Methylnaphthalene	ND		ug/l	2.0	0.45
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.44
Acetophenone	ND		ug/l	5.0	0.53
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.61
p-Chloro-m-cresol	ND		ug/l	2.0	0.35
2-Chlorophenol	ND		ug/l	2.0	0.48
2,4-Dichlorophenol	ND		ug/l	5.0	0.41
2,4-Dimethylphenol	ND		ug/l	5.0	1.8
2-Nitrophenol	ND		ug/l	10	0.85

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269060
Report Date: 12/16/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 12/14/22 10:54
Analyst: WR

Extraction Method: EPA 3510C
Extraction Date: 12/13/22 22:30

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01 Batch: WG1722928-1					
4-Nitrophenol	ND		ug/l	10	0.67
2,4-Dinitrophenol	ND		ug/l	20	6.6
4,6-Dinitro-o-cresol	ND		ug/l	10	1.8
Pentachlorophenol	ND		ug/l	10	1.8
Phenol	ND		ug/l	5.0	0.57
2-Methylphenol	ND		ug/l	5.0	0.49
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.48
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.77
Benzoic Acid	5.0	J	ug/l	50	2.6
Benzyl Alcohol	ND		ug/l	2.0	0.59
Carbazole	ND		ug/l	2.0	0.49

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	52		21-120
Phenol-d6	47		10-120
Nitrobenzene-d5	69		23-120
2-Fluorobiphenyl	53		15-120
2,4,6-Tribromophenol	56		10-120
4-Terphenyl-d14	60		41-149

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269060
Report Date: 12/16/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E-SIM
Analytical Date: 12/14/22 08:18
Analyst: AH

Extraction Method: EPA 3510C
Extraction Date: 12/13/22 22:32

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 01 Batch: WG1722929-1					
Acenaphthene	ND		ug/l	0.10	0.01
2-Chloronaphthalene	ND		ug/l	0.20	0.02
Fluoranthene	ND		ug/l	0.10	0.02
Hexachlorobutadiene	ND		ug/l	0.50	0.05
Naphthalene	ND		ug/l	0.10	0.05
Benzo(a)anthracene	0.02	J	ug/l	0.10	0.02
Benzo(a)pyrene	ND		ug/l	0.10	0.02
Benzo(b)fluoranthene	ND		ug/l	0.10	0.01
Benzo(k)fluoranthene	ND		ug/l	0.10	0.01
Chrysene	ND		ug/l	0.10	0.01
Acenaphthylene	ND		ug/l	0.10	0.01
Anthracene	ND		ug/l	0.10	0.01
Benzo(ghi)perylene	ND		ug/l	0.10	0.01
Fluorene	0.02	J	ug/l	0.10	0.01
Phenanthrene	0.05	J	ug/l	0.10	0.02
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.01
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.01
Pyrene	ND		ug/l	0.10	0.02
2-Methylnaphthalene	ND		ug/l	0.10	0.02
Pentachlorophenol	ND		ug/l	0.80	0.01
Hexachlorobenzene	ND		ug/l	0.80	0.01
Hexachloroethane	ND		ug/l	0.80	0.06

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269060
Report Date: 12/16/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E-SIM
Analytical Date: 12/14/22 08:18
Analyst: AH

Extraction Method: EPA 3510C
Extraction Date: 12/13/22 22:32

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 01 Batch: WG1722929-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	61		21-120
Phenol-d6	53		10-120
Nitrobenzene-d5	79		23-120
2-Fluorobiphenyl	63		15-120
2,4,6-Tribromophenol	55		10-120
4-Terphenyl-d14	72		41-149

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269060
Report Date: 12/16/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG1722928-2 WG1722928-3								
Acenaphthene	55		60		37-111	9		30
1,2,4-Trichlorobenzene	52		57		39-98	9		30
Hexachlorobenzene	56		58		40-140	4		30
Bis(2-chloroethyl)ether	58		58		40-140	0		30
2-Chloronaphthalene	52		57		40-140	9		30
1,2-Dichlorobenzene	53		55		40-140	4		30
1,3-Dichlorobenzene	50		55		40-140	10		30
1,4-Dichlorobenzene	50		52		36-97	4		30
3,3'-Dichlorobenzidine	44		48		40-140	9		30
2,4-Dinitrotoluene	76		86		48-143	12		30
2,6-Dinitrotoluene	74		77		40-140	4		30
Fluoranthene	52		59		40-140	13		30
4-Chlorophenyl phenyl ether	52		59		40-140	13		30
4-Bromophenyl phenyl ether	53		61		40-140	14		30
Bis(2-chloroisopropyl)ether	59		63		40-140	7		30
Bis(2-chloroethoxy)methane	58		64		40-140	10		30
Hexachlorobutadiene	45		48		40-140	6		30
Hexachlorocyclopentadiene	46		50		40-140	8		30
Hexachloroethane	49		52		40-140	6		30
Isophorone	57		60		40-140	5		30
Naphthalene	53		58		40-140	9		30
Nitrobenzene	65		67		40-140	3		30
NDPA/DPA	57		62		40-140	8		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269060

Report Date: 12/16/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG1722928-2 WG1722928-3								
n-Nitrosodi-n-propylamine	56		58		29-132	4		30
Bis(2-ethylhexyl)phthalate	76		82		40-140	8		30
Butyl benzyl phthalate	68		73		40-140	7		30
Di-n-butylphthalate	61		67		40-140	9		30
Di-n-octylphthalate	71		77		40-140	8		30
Diethyl phthalate	62		65		40-140	5		30
Dimethyl phthalate	60		66		40-140	10		30
Benzo(a)anthracene	58		64		40-140	10		30
Benzo(a)pyrene	56		62		40-140	10		30
Benzo(b)fluoranthene	60		69		40-140	14		30
Benzo(k)fluoranthene	57		60		40-140	5		30
Chrysene	58		64		40-140	10		30
Acenaphthylene	53		60		45-123	12		30
Anthracene	55		61		40-140	10		30
Benzo(ghi)perylene	52		56		40-140	7		30
Fluorene	59		61		40-140	3		30
Phenanthrene	53		58		40-140	9		30
Dibenzo(a,h)anthracene	54		59		40-140	9		30
Indeno(1,2,3-cd)pyrene	60		66		40-140	10		30
Pyrene	53		58		26-127	9		30
Biphenyl	56		59		40-140	5		30
4-Chloroaniline	42		48		40-140	13		30
2-Nitroaniline	76		84		52-143	10		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269060

Report Date: 12/16/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG1722928-2 WG1722928-3								
3-Nitroaniline	66		76		25-145	14		30
4-Nitroaniline	77		80		51-143	4		30
Dibenzofuran	55		61		40-140	10		30
2-Methylnaphthalene	54		59		40-140	9		30
1,2,4,5-Tetrachlorobenzene	49		52		2-134	6		30
Acetophenone	55		57		39-129	4		30
2,4,6-Trichlorophenol	49		58		30-130	17		30
p-Chloro-m-cresol	58		63		23-97	8		30
2-Chlorophenol	55		56		27-123	2		30
2,4-Dichlorophenol	58		65		30-130	11		30
2,4-Dimethylphenol	46		53		30-130	14		30
2-Nitrophenol	76		78		30-130	3		30
4-Nitrophenol	69		76		10-80	10		30
2,4-Dinitrophenol	85		81		20-130	5		30
4,6-Dinitro-o-cresol	91		99		20-164	8		30
Pentachlorophenol	48		51		9-103	6		30
Phenol	45		47		12-110	4		30
2-Methylphenol	54		58		30-130	7		30
3-Methylphenol/4-Methylphenol	55		58		30-130	5		30
2,4,5-Trichlorophenol	54		61		30-130	12		30
Benzoic Acid	70		72		10-164	3		30
Benzyl Alcohol	55		61		26-116	10		30
Carbazole	55		62		55-144	12		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269060
Report Date: 12/16/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits

Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG1722928-2 WG1722928-3

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	50		56		21-120
Phenol-d6	43		47		10-120
Nitrobenzene-d5	62		74		23-120
2-Fluorobiphenyl	55		58		15-120
2,4,6-Tribromophenol	52		56		10-120
4-Terphenyl-d14	53		58		41-149

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269060
Report Date: 12/16/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01 Batch: WG1722929-2 WG1722929-3								
Acenaphthene	52		60		40-140	14		40
2-Chloronaphthalene	52		60		40-140	14		40
Fluoranthene	55		64		40-140	15		40
Hexachlorobutadiene	51		60		40-140	16		40
Naphthalene	52		61		40-140	16		40
Benzo(a)anthracene	58		66		40-140	13		40
Benzo(a)pyrene	61		70		40-140	14		40
Benzo(b)fluoranthene	63		73		40-140	15		40
Benzo(k)fluoranthene	61		65		40-140	6		40
Chrysene	56		60		40-140	7		40
Acenaphthylene	61		69		40-140	12		40
Anthracene	58		65		40-140	11		40
Benzo(ghi)perylene	54		61		40-140	12		40
Fluorene	56		64		40-140	13		40
Phenanthrene	54		61		40-140	12		40
Dibenzo(a,h)anthracene	61		68		40-140	11		40
Indeno(1,2,3-cd)pyrene	60		67		40-140	11		40
Pyrene	54		63		40-140	15		40
2-Methylnaphthalene	54		62		40-140	14		40
Pentachlorophenol	61		70		40-140	14		40
Hexachlorobenzene	53		59		40-140	11		40
Hexachloroethane	53		62		40-140	16		40

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269060
Report Date: 12/16/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01 Batch: WG1722929-2 WG1722929-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	56		66		21-120
Phenol-d6	49		58		10-120
Nitrobenzene-d5	72		84		23-120
2-Fluorobiphenyl	57		65		15-120
2,4,6-Tribromophenol	50		56		10-120
4-Terphenyl-d14	60		70		41-149

PCBS

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269060
Report Date: 12/16/22

SAMPLE RESULTS

Lab ID: L2269060-01
Client ID: RXGW-3
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/08/22 11:50
Date Received: 12/08/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8082A
Analytical Date: 12/12/22 09:17
Analyst: AD

Extraction Method: EPA 3510C
Extraction Date: 12/11/22 04:24
Cleanup Method: EPA 3665A
Cleanup Date: 12/11/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/11/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.071	0.061	1	A
Aroclor 1221	ND		ug/l	0.071	0.061	1	A
Aroclor 1232	ND		ug/l	0.071	0.061	1	A
Aroclor 1242	ND		ug/l	0.071	0.061	1	A
Aroclor 1248	ND		ug/l	0.071	0.061	1	A
Aroclor 1254	ND		ug/l	0.071	0.061	1	A
Aroclor 1260	ND		ug/l	0.071	0.061	1	A
Aroclor 1262	ND		ug/l	0.071	0.061	1	A
Aroclor 1268	ND		ug/l	0.071	0.061	1	A
PCBs, Total	ND		ug/l	0.071	0.061	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	86		30-150	A
Decachlorobiphenyl	39		30-150	A
2,4,5,6-Tetrachloro-m-xylene	86		30-150	B
Decachlorobiphenyl	47		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269060
Report Date: 12/16/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 12/12/22 07:59
Analyst: AD

Extraction Method: EPA 3510C
Extraction Date: 12/11/22 03:15
Cleanup Method: EPA 3665A
Cleanup Date: 12/11/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/11/22

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01 Batch: WG1721837-1						
Aroclor 1016	ND		ug/l	0.071	0.061	A
Aroclor 1221	ND		ug/l	0.071	0.061	A
Aroclor 1232	ND		ug/l	0.071	0.061	A
Aroclor 1242	ND		ug/l	0.071	0.061	A
Aroclor 1248	ND		ug/l	0.071	0.061	A
Aroclor 1254	ND		ug/l	0.071	0.061	A
Aroclor 1260	ND		ug/l	0.071	0.061	A
Aroclor 1262	ND		ug/l	0.071	0.061	A
Aroclor 1268	ND		ug/l	0.071	0.061	A
PCBs, Total	ND		ug/l	0.071	0.061	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	89		30-150	A
Decachlorobiphenyl	97		30-150	A
2,4,5,6-Tetrachloro-m-xylene	95		30-150	B
Decachlorobiphenyl	119		30-150	B

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269060
Report Date: 12/16/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01 Batch: WG1721837-2 WG1721837-3									
Aroclor 1016	102		100		40-140	2		50	A
Aroclor 1260	89		91		40-140	2		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	83		85		30-150	A
Decachlorobiphenyl	87		92		30-150	A
2,4,5,6-Tetrachloro-m-xylene	85		88		30-150	B
Decachlorobiphenyl	106		113		30-150	B

PESTICIDES

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269060
Report Date: 12/16/22

SAMPLE RESULTS

Lab ID: L2269060-01
Client ID: RXGW-3
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/08/22 11:50
Date Received: 12/08/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8081B
Analytical Date: 12/14/22 10:21
Analyst: AKM
Extraction Method: EPA 3510C
Extraction Date: 12/13/22 23:59

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.014	0.003	1	A
Lindane	ND		ug/l	0.014	0.003	1	A
Alpha-BHC	ND		ug/l	0.014	0.003	1	A
Beta-BHC	ND		ug/l	0.014	0.004	1	A
Heptachlor	ND		ug/l	0.014	0.002	1	A
Aldrin	ND		ug/l	0.014	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.014	0.003	1	A
Endrin	ND		ug/l	0.029	0.003	1	A
Endrin aldehyde	ND		ug/l	0.029	0.006	1	A
Endrin ketone	ND		ug/l	0.029	0.003	1	A
Dieldrin	ND		ug/l	0.029	0.003	1	A
4,4'-DDE	ND		ug/l	0.029	0.003	1	A
4,4'-DDD	ND		ug/l	0.029	0.003	1	A
4,4'-DDT	ND		ug/l	0.029	0.003	1	A
Endosulfan I	ND		ug/l	0.014	0.002	1	A
Endosulfan II	ND		ug/l	0.029	0.004	1	A
Endosulfan sulfate	ND		ug/l	0.029	0.003	1	A
Methoxychlor	ND		ug/l	0.143	0.005	1	A
Toxaphene	ND		ug/l	0.143	0.045	1	A
cis-Chlordane	ND		ug/l	0.014	0.005	1	A
trans-Chlordane	ND		ug/l	0.014	0.004	1	A
Chlordane	ND		ug/l	0.143	0.033	1	A

Project Name: SOL ON PARK **Lab Number:** L2269060

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269060-01 Date Collected: 12/08/22 11:50

Client ID: RXGW-3 Date Received: 12/08/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	70		30-150	A
Decachlorobiphenyl	71		30-150	A
2,4,5,6-Tetrachloro-m-xylene	65		30-150	B
Decachlorobiphenyl	63		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269060
Report Date: 12/16/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 12/14/22 09:47
Analyst: AKM

Extraction Method: EPA 3510C
Extraction Date: 12/13/22 23:59

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01 Batch: WG1722952-1						
Delta-BHC	ND		ug/l	0.014	0.003	A
Lindane	ND		ug/l	0.014	0.003	A
Alpha-BHC	ND		ug/l	0.014	0.003	A
Beta-BHC	ND		ug/l	0.014	0.004	A
Heptachlor	ND		ug/l	0.014	0.002	A
Aldrin	ND		ug/l	0.014	0.002	A
Heptachlor epoxide	ND		ug/l	0.014	0.003	A
Endrin	ND		ug/l	0.029	0.003	A
Endrin aldehyde	ND		ug/l	0.029	0.006	A
Endrin ketone	ND		ug/l	0.029	0.003	A
Dieldrin	ND		ug/l	0.029	0.003	A
4,4'-DDE	ND		ug/l	0.029	0.003	A
4,4'-DDD	ND		ug/l	0.029	0.003	A
4,4'-DDT	ND		ug/l	0.029	0.003	A
Endosulfan I	ND		ug/l	0.014	0.002	A
Endosulfan II	ND		ug/l	0.029	0.004	A
Endosulfan sulfate	ND		ug/l	0.029	0.003	A
Methoxychlor	ND		ug/l	0.143	0.005	A
Toxaphene	ND		ug/l	0.143	0.045	A
cis-Chlordane	ND		ug/l	0.014	0.005	A
trans-Chlordane	ND		ug/l	0.014	0.004	A
Chlordane	ND		ug/l	0.143	0.033	A

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269060
Report Date: 12/16/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 12/14/22 09:47
Analyst: AKM

Extraction Method: EPA 3510C
Extraction Date: 12/13/22 23:59

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01 Batch: WG1722952-1						

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	73		30-150	A
Decachlorobiphenyl	87		30-150	A
2,4,5,6-Tetrachloro-m-xylene	69		30-150	B
Decachlorobiphenyl	79		30-150	B

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269060
Report Date: 12/16/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01 Batch: WG1722952-2 WG1722952-3									
Delta-BHC	63		62		30-150	1		20	A
Lindane	73		72		30-150	1		20	A
Alpha-BHC	79		74		30-150	7		20	A
Beta-BHC	81		75		30-150	8		20	A
Heptachlor	71		70		30-150	2		20	A
Aldrin	67		66		30-150	2		20	A
Heptachlor epoxide	68		68		30-150	1		20	A
Endrin	70		70		30-150	0		20	A
Endrin aldehyde	60		59		30-150	0		20	A
Endrin ketone	75		75		30-150	1		20	A
Dieldrin	74		73		30-150	0		20	A
4,4'-DDE	68		68		30-150	0		20	A
4,4'-DDD	77		77		30-150	0		20	A
4,4'-DDT	81		80		30-150	2		20	A
Endosulfan I	71		67		30-150	6		20	A
Endosulfan II	72		71		30-150	1		20	A
Endosulfan sulfate	66		66		30-150	0		20	A
Methoxychlor	74		73		30-150	2		20	A
cis-Chlordane	60		61		30-150	0		20	A
trans-Chlordane	74		74		30-150	0		20	A

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269060
Report Date: 12/16/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01 Batch: WG1722952-2 WG1722952-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	69		67		30-150	A
Decachlorobiphenyl	81		78		30-150	A
2,4,5,6-Tetrachloro-m-xylene	65		64		30-150	B
Decachlorobiphenyl	73		71		30-150	B

METALS

Project Name: SOL ON PARK **Lab Number:** L2269060

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269060-01 Date Collected: 12/08/22 11:50

Client ID: RXGW-3 Date Received: 12/08/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	3.03		mg/l	0.0100	0.00327	1	12/11/22 08:20	12/14/22 22:45	EPA 3005A	1,6020B	WKP
Antimony, Total	ND		mg/l	0.00400	0.00042	1	12/11/22 08:20	12/14/22 22:45	EPA 3005A	1,6020B	WKP
Arsenic, Total	0.00123		mg/l	0.00050	0.00016	1	12/11/22 08:20	12/14/22 22:45	EPA 3005A	1,6020B	WKP
Barium, Total	0.1593		mg/l	0.00050	0.00017	1	12/11/22 08:20	12/14/22 22:45	EPA 3005A	1,6020B	WKP
Beryllium, Total	0.00139		mg/l	0.00050	0.00010	1	12/11/22 08:20	12/14/22 22:45	EPA 3005A	1,6020B	WKP
Cadmium, Total	0.00033		mg/l	0.00020	0.00005	1	12/11/22 08:20	12/14/22 22:45	EPA 3005A	1,6020B	WKP
Calcium, Total	123.		mg/l	0.100	0.0394	1	12/11/22 08:20	12/14/22 22:45	EPA 3005A	1,6020B	WKP
Chromium, Total	0.03916		mg/l	0.00100	0.00017	1	12/11/22 08:20	12/14/22 22:45	EPA 3005A	1,6020B	WKP
Cobalt, Total	0.01263		mg/l	0.00050	0.00016	1	12/11/22 08:20	12/14/22 22:45	EPA 3005A	1,6020B	WKP
Copper, Total	0.03896		mg/l	0.00100	0.00038	1	12/11/22 08:20	12/14/22 22:45	EPA 3005A	1,6020B	WKP
Iron, Total	10.4		mg/l	0.0500	0.0191	1	12/11/22 08:20	12/14/22 22:45	EPA 3005A	1,6020B	WKP
Lead, Total	0.07404		mg/l	0.00100	0.00034	1	12/11/22 08:20	12/14/22 22:45	EPA 3005A	1,6020B	WKP
Magnesium, Total	18.2		mg/l	0.0700	0.0242	1	12/11/22 08:20	12/14/22 22:45	EPA 3005A	1,6020B	WKP
Manganese, Total	0.5402		mg/l	0.00100	0.00044	1	12/11/22 08:20	12/14/22 22:45	EPA 3005A	1,6020B	WKP
Mercury, Total	0.00011	J	mg/l	0.00020	0.00009	1	12/11/22 08:45	12/11/22 16:37	EPA 7470A	1,7470A	TAA
Nickel, Total	0.00884		mg/l	0.00200	0.00055	1	12/11/22 08:20	12/14/22 22:45	EPA 3005A	1,6020B	WKP
Potassium, Total	7.42		mg/l	0.100	0.0309	1	12/11/22 08:20	12/14/22 22:45	EPA 3005A	1,6020B	WKP
Selenium, Total	0.00490	J	mg/l	0.00500	0.00173	1	12/11/22 08:20	12/14/22 22:45	EPA 3005A	1,6020B	WKP
Silver, Total	ND		mg/l	0.00040	0.00016	1	12/11/22 08:20	12/14/22 22:45	EPA 3005A	1,6020B	WKP
Sodium, Total	7.81		mg/l	0.100	0.0293	1	12/11/22 08:20	12/14/22 22:45	EPA 3005A	1,6020B	WKP
Thallium, Total	0.00023	J	mg/l	0.00100	0.00014	1	12/11/22 08:20	12/14/22 22:45	EPA 3005A	1,6020B	WKP
Vanadium, Total	0.01505		mg/l	0.00500	0.00157	1	12/11/22 08:20	12/14/22 22:45	EPA 3005A	1,6020B	WKP
Zinc, Total	0.1066		mg/l	0.01000	0.00341	1	12/11/22 08:20	12/14/22 22:45	EPA 3005A	1,6020B	WKP
Dissolved Metals - Mansfield Lab											
Aluminum, Dissolved	0.0202		mg/l	0.0100	0.00327	1	12/12/22 12:15	12/15/22 01:10	EPA 3005A	1,6020B	WKP
Antimony, Dissolved	0.00057	J	mg/l	0.00400	0.00042	1	12/12/22 12:15	12/15/22 01:10	EPA 3005A	1,6020B	WKP
Arsenic, Dissolved	0.00021	J	mg/l	0.00050	0.00016	1	12/12/22 12:15	12/15/22 01:10	EPA 3005A	1,6020B	WKP
Barium, Dissolved	0.07747		mg/l	0.00050	0.00017	1	12/12/22 12:15	12/15/22 01:10	EPA 3005A	1,6020B	WKP
Beryllium, Dissolved	ND		mg/l	0.00050	0.00010	1	12/12/22 12:15	12/15/22 01:10	EPA 3005A	1,6020B	WKP

Project Name: SOL ON PARK **Lab Number:** L2269060

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269060-01 Date Collected: 12/08/22 11:50

Client ID: RXGW-3 Date Received: 12/08/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Cadmium, Dissolved	0.00009	J	mg/l	0.00020	0.00005	1	12/12/22 12:15	12/15/22 01:10	EPA 3005A	1,6020B	WKP
Calcium, Dissolved	107.		mg/l	0.100	0.0394	1	12/12/22 12:15	12/15/22 01:10	EPA 3005A	1,6020B	WKP
Chromium, Dissolved	0.00027	J	mg/l	0.00100	0.00017	1	12/12/22 12:15	12/15/22 01:10	EPA 3005A	1,6020B	WKP
Cobalt, Dissolved	0.00508		mg/l	0.00050	0.00016	1	12/12/22 12:15	12/15/22 01:10	EPA 3005A	1,6020B	WKP
Copper, Dissolved	0.00108		mg/l	0.00100	0.00038	1	12/12/22 12:15	12/15/22 01:10	EPA 3005A	1,6020B	WKP
Iron, Dissolved	0.0273	J	mg/l	0.0500	0.0191	1	12/12/22 12:15	12/15/22 01:10	EPA 3005A	1,6020B	WKP
Lead, Dissolved	ND		mg/l	0.00100	0.00034	1	12/12/22 12:15	12/15/22 01:10	EPA 3005A	1,6020B	WKP
Magnesium, Dissolved	15.4		mg/l	0.0700	0.0242	1	12/12/22 12:15	12/15/22 01:10	EPA 3005A	1,6020B	WKP
Manganese, Dissolved	0.4792		mg/l	0.00100	0.00044	1	12/12/22 12:15	12/15/22 01:10	EPA 3005A	1,6020B	WKP
Mercury, Dissolved	0.00013	J	mg/l	0.00020	0.00009	1	12/12/22 13:18	12/12/22 18:26	EPA 7470A	1,7470A	ZNK
Nickel, Dissolved	0.00227		mg/l	0.00200	0.00055	1	12/12/22 12:15	12/15/22 01:10	EPA 3005A	1,6020B	WKP
Potassium, Dissolved	6.35		mg/l	0.100	0.0309	1	12/12/22 12:15	12/15/22 01:10	EPA 3005A	1,6020B	WKP
Selenium, Dissolved	0.00424	J	mg/l	0.00500	0.00173	1	12/12/22 12:15	12/15/22 01:10	EPA 3005A	1,6020B	WKP
Silver, Dissolved	ND		mg/l	0.00040	0.00016	1	12/12/22 12:15	12/15/22 01:10	EPA 3005A	1,6020B	WKP
Sodium, Dissolved	6.85		mg/l	0.100	0.0293	1	12/12/22 12:15	12/15/22 01:10	EPA 3005A	1,6020B	WKP
Thallium, Dissolved	0.00018	J	mg/l	0.00100	0.00014	1	12/12/22 12:15	12/15/22 01:10	EPA 3005A	1,6020B	WKP
Vanadium, Dissolved	ND		mg/l	0.00500	0.00157	1	12/12/22 12:15	12/15/22 01:10	EPA 3005A	1,6020B	WKP
Zinc, Dissolved	0.00458	J	mg/l	0.01000	0.00341	1	12/12/22 12:15	12/15/22 01:10	EPA 3005A	1,6020B	WKP

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269060
Report Date: 12/16/22

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01 Batch: WG1721854-1										
Aluminum, Total	ND		mg/l	0.0100	0.00327	1	12/11/22 08:20	12/12/22 11:16	1,6020B	SV
Antimony, Total	ND		mg/l	0.00400	0.00042	1	12/11/22 08:20	12/12/22 11:16	1,6020B	SV
Arsenic, Total	ND		mg/l	0.00050	0.00016	1	12/11/22 08:20	12/12/22 11:16	1,6020B	SV
Barium, Total	ND		mg/l	0.00050	0.00017	1	12/11/22 08:20	12/12/22 11:16	1,6020B	SV
Beryllium, Total	ND		mg/l	0.00050	0.00010	1	12/11/22 08:20	12/12/22 11:16	1,6020B	SV
Cadmium, Total	ND		mg/l	0.00020	0.00005	1	12/11/22 08:20	12/12/22 11:16	1,6020B	SV
Calcium, Total	ND		mg/l	0.100	0.0394	1	12/11/22 08:20	12/12/22 11:16	1,6020B	SV
Chromium, Total	ND		mg/l	0.00100	0.00017	1	12/11/22 08:20	12/12/22 11:16	1,6020B	SV
Cobalt, Total	ND		mg/l	0.00050	0.00016	1	12/11/22 08:20	12/12/22 11:16	1,6020B	SV
Copper, Total	ND		mg/l	0.00100	0.00038	1	12/11/22 08:20	12/12/22 11:16	1,6020B	SV
Iron, Total	ND		mg/l	0.0500	0.0191	1	12/11/22 08:20	12/12/22 11:16	1,6020B	SV
Lead, Total	ND		mg/l	0.00100	0.00034	1	12/11/22 08:20	12/12/22 11:16	1,6020B	SV
Magnesium, Total	ND		mg/l	0.0700	0.0242	1	12/11/22 08:20	12/12/22 11:16	1,6020B	SV
Manganese, Total	ND		mg/l	0.00100	0.00044	1	12/11/22 08:20	12/12/22 11:16	1,6020B	SV
Nickel, Total	ND		mg/l	0.00200	0.00055	1	12/11/22 08:20	12/12/22 11:16	1,6020B	SV
Potassium, Total	ND		mg/l	0.100	0.0309	1	12/11/22 08:20	12/12/22 11:16	1,6020B	SV
Selenium, Total	ND		mg/l	0.00500	0.00173	1	12/11/22 08:20	12/12/22 11:16	1,6020B	SV
Silver, Total	ND		mg/l	0.00040	0.00016	1	12/11/22 08:20	12/12/22 11:16	1,6020B	SV
Sodium, Total	ND		mg/l	0.100	0.0293	1	12/11/22 08:20	12/12/22 11:16	1,6020B	SV
Thallium, Total	0.00016	J	mg/l	0.00100	0.00014	1	12/11/22 08:20	12/12/22 11:16	1,6020B	SV
Vanadium, Total	ND		mg/l	0.00500	0.00157	1	12/11/22 08:20	12/12/22 11:16	1,6020B	SV
Zinc, Total	ND		mg/l	0.01000	0.00341	1	12/11/22 08:20	12/12/22 11:16	1,6020B	SV

Prep Information

Digestion Method: EPA 3005A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01 Batch: WG1721856-1										
Mercury, Total	ND		mg/l	0.00020	0.00009	1	12/11/22 08:45	12/11/22 16:31	1,7470A	TAA

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269060
Report Date: 12/16/22

Method Blank Analysis
Batch Quality Control

Prep Information

Digestion Method: EPA 7470A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Dissolved Metals - Mansfield Lab for sample(s): 01 Batch: WG1721933-1										
Aluminum, Dissolved	ND		mg/l	0.0100	0.00327	1	12/12/22 12:15	12/16/22 09:57	1,6020B	SV
Antimony, Dissolved	ND		mg/l	0.00400	0.00042	1	12/12/22 12:15	12/16/22 09:57	1,6020B	SV
Arsenic, Dissolved	ND		mg/l	0.00050	0.00016	1	12/12/22 12:15	12/16/22 09:57	1,6020B	SV
Barium, Dissolved	ND		mg/l	0.00050	0.00017	1	12/12/22 12:15	12/16/22 09:57	1,6020B	SV
Beryllium, Dissolved	ND		mg/l	0.00050	0.00010	1	12/12/22 12:15	12/16/22 09:57	1,6020B	SV
Cadmium, Dissolved	ND		mg/l	0.00020	0.00005	1	12/12/22 12:15	12/16/22 09:57	1,6020B	SV
Calcium, Dissolved	ND		mg/l	0.100	0.0394	1	12/12/22 12:15	12/16/22 09:57	1,6020B	SV
Chromium, Dissolved	ND		mg/l	0.00100	0.00017	1	12/12/22 12:15	12/16/22 09:57	1,6020B	SV
Cobalt, Dissolved	ND		mg/l	0.00050	0.00016	1	12/12/22 12:15	12/16/22 09:57	1,6020B	SV
Copper, Dissolved	ND		mg/l	0.00100	0.00038	1	12/12/22 12:15	12/16/22 09:57	1,6020B	SV
Iron, Dissolved	ND		mg/l	0.0500	0.0191	1	12/12/22 12:15	12/16/22 09:57	1,6020B	SV
Lead, Dissolved	ND		mg/l	0.00100	0.00034	1	12/12/22 12:15	12/16/22 09:57	1,6020B	SV
Magnesium, Dissolved	ND		mg/l	0.0700	0.0242	1	12/12/22 12:15	12/16/22 09:57	1,6020B	SV
Manganese, Dissolved	ND		mg/l	0.00100	0.00044	1	12/12/22 12:15	12/16/22 09:57	1,6020B	SV
Nickel, Dissolved	ND		mg/l	0.00200	0.00055	1	12/12/22 12:15	12/16/22 09:57	1,6020B	SV
Potassium, Dissolved	ND		mg/l	0.100	0.0309	1	12/12/22 12:15	12/16/22 09:57	1,6020B	SV
Selenium, Dissolved	ND		mg/l	0.00500	0.00173	1	12/12/22 12:15	12/16/22 09:57	1,6020B	SV
Silver, Dissolved	ND		mg/l	0.00040	0.00016	1	12/12/22 12:15	12/16/22 09:57	1,6020B	SV
Sodium, Dissolved	ND		mg/l	0.100	0.0293	1	12/12/22 12:15	12/16/22 09:57	1,6020B	SV
Thallium, Dissolved	ND		mg/l	0.00100	0.00014	1	12/12/22 12:15	12/16/22 09:57	1,6020B	SV
Vanadium, Dissolved	ND		mg/l	0.00500	0.00157	1	12/12/22 12:15	12/16/22 09:57	1,6020B	SV
Zinc, Dissolved	ND		mg/l	0.01000	0.00341	1	12/12/22 12:15	12/16/22 09:57	1,6020B	SV

Prep Information

Digestion Method: EPA 3005A

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269060
Report Date: 12/16/22

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Dissolved Metals - Mansfield Lab for sample(s): 01 Batch: WG1721935-1										
Mercury, Dissolved	0.00019	J	mg/l	0.00020	0.00009	1	12/12/22 13:18	12/12/22 18:03	1,7470A	ZNK

Prep Information

Digestion Method: EPA 7470A

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269060

Report Date: 12/16/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01 Batch: WG1721854-2								
Aluminum, Total	98		-		80-120	-		
Antimony, Total	91		-		80-120	-		
Arsenic, Total	103		-		80-120	-		
Barium, Total	98		-		80-120	-		
Beryllium, Total	104		-		80-120	-		
Cadmium, Total	94		-		80-120	-		
Calcium, Total	98		-		80-120	-		
Chromium, Total	97		-		80-120	-		
Cobalt, Total	91		-		80-120	-		
Copper, Total	96		-		80-120	-		
Iron, Total	97		-		80-120	-		
Lead, Total	100		-		80-120	-		
Magnesium, Total	104		-		80-120	-		
Manganese, Total	99		-		80-120	-		
Nickel, Total	94		-		80-120	-		
Potassium, Total	103		-		80-120	-		
Selenium, Total	108		-		80-120	-		
Silver, Total	100		-		80-120	-		
Sodium, Total	106		-		80-120	-		
Thallium, Total	110		-		80-120	-		
Vanadium, Total	97		-		80-120	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269060

Report Date: 12/16/22

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01 Batch: WG1721854-2					
Zinc, Total	95	-	80-120	-	
Total Metals - Mansfield Lab Associated sample(s): 01 Batch: WG1721856-2					
Mercury, Total	100	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269060

Report Date: 12/16/22

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Dissolved Metals - Mansfield Lab Associated sample(s): 01 Batch: WG1721933-2					
Aluminum, Dissolved	95	-	80-120	-	
Antimony, Dissolved	91	-	80-120	-	
Arsenic, Dissolved	101	-	80-120	-	
Barium, Dissolved	95	-	80-120	-	
Beryllium, Dissolved	97	-	80-120	-	
Cadmium, Dissolved	93	-	80-120	-	
Calcium, Dissolved	92	-	80-120	-	
Chromium, Dissolved	96	-	80-120	-	
Cobalt, Dissolved	89	-	80-120	-	
Copper, Dissolved	93	-	80-120	-	
Iron, Dissolved	98	-	80-120	-	
Lead, Dissolved	99	-	80-120	-	
Magnesium, Dissolved	98	-	80-120	-	
Manganese, Dissolved	96	-	80-120	-	
Nickel, Dissolved	92	-	80-120	-	
Potassium, Dissolved	100	-	80-120	-	
Selenium, Dissolved	108	-	80-120	-	
Silver, Dissolved	97	-	80-120	-	
Sodium, Dissolved	99	-	80-120	-	
Thallium, Dissolved	107	-	80-120	-	
Vanadium, Dissolved	95	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269060

Report Date: 12/16/22

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Dissolved Metals - Mansfield Lab Associated sample(s): 01 Batch: WG1721933-2					
Zinc, Dissolved	90	-	80-120	-	
Dissolved Metals - Mansfield Lab Associated sample(s): 01 Batch: WG1721935-2					
Mercury, Dissolved	119	-	80-120	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269060
Report Date: 12/16/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01 QC Batch ID: WG1721854-3 QC Sample: L2268247-25 Client ID: MS Sample												
Aluminum, Total	0.128	2	2.10	99		-	-		75-125	-		20
Antimony, Total	0.0008J	0.5	0.5416	108		-	-		75-125	-		20
Arsenic, Total	0.00196	0.12	0.1226	100		-	-		75-125	-		20
Barium, Total	0.00128	2	1.660	83		-	-		75-125	-		20
Beryllium, Total	ND	0.05	0.04547	91		-	-		75-125	-		20
Cadmium, Total	0.00006J	0.053	0.04768	90		-	-		75-125	-		20
Calcium, Total	0.736	10	9.80	91		-	-		75-125	-		20
Chromium, Total	0.03151	0.2	0.2272	98		-	-		75-125	-		20
Cobalt, Total	ND	0.5	0.4404	88		-	-		75-125	-		20
Copper, Total	0.0382	0.25	0.2730	94		-	-		75-125	-		20
Iron, Total	0.033J	1	0.970	97		-	-		75-125	-		20
Lead, Total	0.00148	0.53	0.4611	87		-	-		75-125	-		20
Magnesium, Total	0.10	10	10.6	105		-	-		75-125	-		20
Manganese, Total	0.0009J	0.5	0.4401	88		-	-		75-125	-		20
Nickel, Total	0.0049	0.5	0.4579	91		-	-		75-125	-		20
Potassium, Total	25.8	10	39.5	**137**	Q	-	-		75-125	-		20
Selenium, Total	ND	0.12	0.117	98		-	-		75-125	-		20
Silver, Total	0.00026J	0.05	0.04745	95		-	-		75-125	-		20
Sodium, Total	3820	10	3550	**0**		-	-		75-125	-		20
Thallium, Total	0.0004J	0.12	0.1198	100		-	-		75-125	-		20
Vanadium, Total	ND	0.5	0.4589	92		-	-		75-125	-		20

Matrix Spike Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269060
Report Date: 12/16/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01 QC Batch ID: WG1721854-3 QC Sample: L2268247-25 Client ID: MS Sample									
Zinc, Total	0.3978	0.5	0.8871	98	-	-	75-125	-	20
Total Metals - Mansfield Lab Associated sample(s): 01 QC Batch ID: WG1721856-3 QC Sample: L2269060-01 Client ID: RXGW-3									
Mercury, Total	0.00011J	0.005	0.00482	96	-	-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269060
Report Date: 12/16/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery		MSD Found	MSD %Recovery		Recovery Limits	RPD	RPD Limits
Dissolved Metals - Mansfield Lab Associated sample(s): 01 QC Batch ID: WG1721933-3 WG1721933-4 QC Sample: L2268118-01 Client ID: MS Sample											
Aluminum, Dissolved	0.00469J	2	1.89	94		1.91	96		75-125	1	20
Antimony, Dissolved	0.00075J	0.5	0.5007	100		0.4984	100		75-125	0	20
Arsenic, Dissolved	0.03679	0.12	0.1583	101		0.1598	102		75-125	1	20
Barium, Dissolved	0.1977	2	2.052	93		2.109	96		75-125	3	20
Beryllium, Dissolved	ND	0.05	0.05122	102		0.05271	105		75-125	3	20
Cadmium, Dissolved	ND	0.053	0.04731	89		0.04989	94		75-125	5	20
Calcium, Dissolved	243.	10	255	120		260	**170**	Q	75-125	2	20
Chromium, Dissolved	0.00032J	0.2	0.1861	93		0.1934	97		75-125	4	20
Cobalt, Dissolved	0.00081	0.5	0.4411	88		0.4544	91		75-125	3	20
Copper, Dissolved	0.00078J	0.25	0.2324	93		0.2406	96		75-125	3	20
Iron, Dissolved	4.19	1	5.37	118		5.35	116		75-125	0	20
Lead, Dissolved	ND	0.53	0.5143	97		0.5340	101		75-125	4	20
Magnesium, Dissolved	47.6	10	59.6	120		61.3	**137**	Q	75-125	3	20
Manganese, Dissolved	1.059	0.5	1.613	111		1.652	119		75-125	2	20
Nickel, Dissolved	0.00115J	0.5	0.4471	89		0.4728	94		75-125	6	20
Potassium, Dissolved	34.3	10	44.8	105		45.0	107		75-125	0	20
Selenium, Dissolved	ND	0.12	0.120	100		0.128	107		75-125	6	20
Silver, Dissolved	ND	0.05	0.04726	94		0.04878	98		75-125	3	20
Sodium, Dissolved	182.	10	197	**150**	Q	200	**180**	Q	75-125	2	20
Thallium, Dissolved	0.00037J	0.12	0.1176	98		0.1242	104		75-125	5	20
Vanadium, Dissolved	ND	0.5	0.4761	95		0.4903	98		75-125	3	20

Matrix Spike Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269060
Report Date: 12/16/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Dissolved Metals - Mansfield Lab Associated sample(s): 01 QC Batch ID: WG1721933-3 WG1721933-4 QC Sample: L2268118-01 Client ID: MS Sample									
Zinc, Dissolved	0.00536J	0.5	0.4464	89	0.4582	92	75-125	3	20
Dissolved Metals - Mansfield Lab Associated sample(s): 01 QC Batch ID: WG1721935-3 WG1721935-4 QC Sample: L2268118-01 Client ID: MS Sample									
Mercury, Dissolved	0.00016J	0.005	0.00530	106	0.00542	108	75-125	2	20

Lab Duplicate Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269060
Report Date: 12/16/22

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01 QC Batch ID: WG1721854-4 QC Sample: L2268247-25 Client ID: DUP Sample						
Arsenic, Total	0.00196	0.00181	mg/l	8		20
Barium, Total	0.00128	0.00119	mg/l	7		20
Cadmium, Total	0.00006J	0.00007J	mg/l	NC		20
Chromium, Total	0.03151	0.03058	mg/l	3		20
Lead, Total	0.00148	0.00146	mg/l	1		20
Selenium, Total	ND	ND	mg/l	NC		20
Silver, Total	0.00026J	0.00025J	mg/l	NC		20
Total Metals - Mansfield Lab Associated sample(s): 01 QC Batch ID: WG1721856-4 QC Sample: L2269060-01 Client ID: RXGW-3						
Mercury, Total	0.00011J	0.00019J	mg/l	NC		20

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Serial Dilution Analysis
Batch Quality Control

Lab Number: L2269060
Report Date: 12/16/22

Parameter	Native Sample	Serial Dilution	Units	% D	Qual	RPD Limits
Dissolved Metals - Mansfield Lab Associated sample(s): 01 QC Batch ID: WG1721933-6 QC Sample: L2268118-01 Client ID: DUP Sample						
Arsenic, Dissolved	0.03679	0.03781	mg/l	3		20
Barium, Dissolved	0.1977	0.2045	mg/l	3		20
Calcium, Dissolved	243.	256.	mg/l	5		20
Iron, Dissolved	4.19	4.64	mg/l	11		20
Magnesium, Dissolved	47.6	52.4	mg/l	10		20
Manganese, Dissolved	1.059	1.171	mg/l	11		20
Potassium, Dissolved	34.3	35.8	mg/l	4		20
Sodium, Dissolved	182.	194.	mg/l	7		20

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269060
Report Date: 12/16/22

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent
B	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2269060-01A	Vial HCl preserved	B	NA		2.8	Y	Absent		NYTCL-8260(14)
L2269060-01B	Vial HCl preserved	B	NA		2.8	Y	Absent		NYTCL-8260(14)
L2269060-01C	Vial HCl preserved	B	NA		2.8	Y	Absent		NYTCL-8260(14)
L2269060-01D	Plastic 250ml unpreserved	B	7	7	2.8	Y	Absent		-
L2269060-01E	Plastic 250ml HNO3 preserved	B	<2	<2	2.8	Y	Absent		FE-6020T(180),TL-6020T(180),BA-6020T(180),SE-6020T(180),CA-6020T(180),NI-6020T(180),CR-6020T(180),K-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),MG-6020T(180),AG-6020T(180),CD-6020T(180),HG-T(28),AL-6020T(180),CO-6020T(180)
L2269060-01F	Amber 120ml unpreserved	B	7	7	2.8	Y	Absent		NYTCL-8081(7),NYTCL-8082-LVI(365)
L2269060-01G	Amber 120ml unpreserved	B	7	7	2.8	Y	Absent		NYTCL-8081(7),NYTCL-8082-LVI(365)
L2269060-01H	Amber 120ml unpreserved	B	7	7	2.8	Y	Absent		NYTCL-8081(7),NYTCL-8082-LVI(365)
L2269060-01I	Amber 120ml unpreserved	B	7	7	2.8	Y	Absent		NYTCL-8081(7),NYTCL-8082-LVI(365)
L2269060-01J	Amber 250ml unpreserved	B	7	7	2.8	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2269060-01K	Amber 250ml unpreserved	B	7	7	2.8	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2269060-01X	Plastic 120ml HNO3 preserved Filtrates	B	NA		2.8	Y	Absent		K-6020S(180),V-6020S(180),CU-6020S(180),SE-6020S(180),MN-6020S(180),ZN-6020S(180),CO-6020S(180),BE-6020S(180),MG-6020S(180),CA-6020S(180),CR-6020S(180),FE-6020S(180),NI-6020S(180),TL-6020S(180),BA-6020S(180),NA-6020S(180),PB-6020S(180),AS-6020S(180),AG-6020S(180),SB-6020S(180),HG-S(28),CD-6020S(180),AL-6020S(180)

*Values in parentheses indicate holding time in days

Project Name:	SOL ON PARK	**Lab Number:**	L2269060
Project Number:	2908.0011Y000	**Report Date:**	12/16/22

GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.) Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers

Project Name:	SOL ON PARK	**Lab Number:**	L2269060
Project Number:	2908.0011Y000	**Report Date:**	12/16/22

Footnotes

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

Terms

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

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

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

Report Format: DU Report with 'J' Qualifiers

Project Name:	SOL ON PARK	**Lab Number:**	L2269060
Project Number:	2908.0011Y000	**Report Date:**	12/16/22

Data Qualifiers

Identified Compounds (TICs).

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

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

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

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

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

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Report Format: DU Report with 'J' Qualifiers

Project Name:	SOL ON PARK	**Lab Number:**	L2269060
Project Number:	2908.0011Y000	**Report Date:**	12/16/22

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

LIMITATION OF LIABILITIES

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

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

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625/625.1: alpha-Terpineol
EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

NEW YORK CHAIN OF CUSTODY

ALPHA ANALYTICAL

Westborough, MA 01581
8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

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

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1 of 1

Date Rec'd in Lab: 12/8/22

ALPHA Job #: L2269060

Client Information

Client: RAX
Address: 209 Shafter St
Islandia NY 11749
Phone: 631-232-2600
Fax:
Email: rlombino@raxinc.com

Project Information

Project Name: 501 on Park
Project Location: 1451 Washington Ave Bronx NY
Project #: 2908.001.000
(Use Project name as Project #) ☐
Project Manager: Ron Lombino
ALPHAQuote #: 20755

Turn-Around Time

Standard ☒ Due Date:
Rush (only if pre approved) ☐ # of Days:

Deliverables

☐ ASP-A ☒ ASP-B
☐ EQuIS (1 File) ☐ EQuIS (4 File)
☐ Other

Billing Information

☒ Same as Client Info
PO #

Regulatory Requirement

☐ NY TOGS ☐ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☐ NY Restricted Use ☐ Other
☐ NY Unrestricted Use
☐ NYC Sewer Discharge

Disposal Site Information

Please identify below location of applicable disposal facilities.
Disposal Facility:
☐ NJ ☐ NY
☐ Other:

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Lab filter for dissolved metals

Please specify Metals or TAL.

ANALYSIS

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	TCL VOCs EPA 8260D	NYTCL SVOCs EPA 8270E-SIM (LVI)	TCL Pesticides EPA 8081B	TCL PCBs EPA 8082A (LVI)	Total TAL Metals 6020/Hg (ug/l)	Dissolved TAL Metals 6020/Hg (ug/l)			Total Bottle
69060.01	RXGW-3	12/8/22	1150	GW	LJ	X	X	X	X	X	X			11

Sample Filtration
☐ Done
☐ Lab to do
Preservation
☐ Lab to do
(Please Specify below)

Sample Specific Comments

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
K/E = Zn Ac/NaOH
O = Other

Container Code
P = Plastic
A = Amber Glass
V = Vial
G = Glass
B = Bacteria Cup
C = Cube
O = Other
E = Encore
D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Container Type	V	A	A	A	P	P		
Preservative	B	A	A	A	C	A		

Relinquished By:	Date/Time	Received By:	Date/Time
Lauren Jenkins	12/8/22 1425	MSM/a	12/8 1425
Paul Maggella	12/8 1703	Paul Maggella	12/8/22 1700
	12/9/22		12/8/22 2300

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)

Form No: 01-25 HC (rev. 30-Sept-2013)

ANALYTICAL REPORT

Lab Number:	L2269063
Client:	Roux Env. Eng. & Geology, DPC 209 Shafter Street Islandia, NY 11749-5074
ATTN:	Ronald Lombino
Phone:	(631) 630-2372
Project Name:	SOL ON PARK
Project Number:	2908.0011Y000
Report Date:	12/14/22

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

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

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

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269063
Report Date: 12/14/22

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2269063-01	RXSB-7(12-14)	SOIL	1451 WASHINGTON AVE, BRONX, NY	12/08/22 11:10	12/08/22
L2269063-02	RXSB-6(7-9)	SOIL	1451 WASHINGTON AVE, BRONX, NY	12/08/22 12:20	12/08/22
L2269063-03	RXSB-8(13-15)	SOIL	1451 WASHINGTON AVE, BRONX, NY	12/08/22 14:10	12/08/22

Project Name:	SOL ON PARK	**Lab Number:**	L2269063
Project Number:	2908.0011Y000	**Report Date:**	12/14/22

Case Narrative

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

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

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

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

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

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

Project Name:	SOL ON PARK	**Lab Number:**	L2269063
Project Number:	2908.0011Y000	**Report Date:**	12/14/22

Case Narrative (continued)

Report Submission

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

Total Metals

L2269063-01, -02 and -03: The sample has elevated detection limits for all elements, with the exception of mercury, due to the dilution required by matrix interferences encountered during analysis.

The WG1721645-3 MS recoveries for aluminum (0%), calcium (5170%), iron (0%), magnesium (0%), manganese (0%) and zinc (0%), performed on L2269063-01, do not apply because the sample concentrations are greater than four times the spike amounts added.

The WG1721645-3 MS recoveries, performed on L2269063-01, are outside the acceptance criteria for arsenic (129%), beryllium (0%) and selenium (126%). A post digestion spike was performed and yielded unacceptable recoveries for arsenic (130%), beryllium (71%) and selenium (134%). The serial dilution recovery was not applicable; therefore, this element fails the matrix test and the result reported in the native sample should be considered estimated.

The WG1721645-3 MS recoveries, performed on L2269063-01, are outside the acceptance criteria for barium (248%), chromium (0%), cobalt (28%), copper (172%), lead (418%), nickel (31%), potassium (128%) and sodium (136%). A post digestion spike was performed and was within acceptance criteria.

The WG1721645-4 Laboratory Duplicate RPDs for aluminum (35%), beryllium (44%), chromium (41%), copper (21%), magnesium (31%), manganese (40%), nickel (43%), potassium (34%), vanadium (21%) and zinc (67%), performed on L2269063-01, are outside the acceptance criteria. The elevated RPDs have been attributed to the non-homogeneous nature of the native sample.

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

Authorized Signature: Caitlin Walukevich

Caitlin Walukevich

Title: Technical Director/Representative Date: 12/14/22

ORGANICS

VOLATILES

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269063
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-01
Client ID: RXSB-7(12-14)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/08/22 11:10
Date Received: 12/08/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 12/12/22 13:33
Analyst: AJK
Percent Solids: 84%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.4	2.5	1
1,1-Dichloroethane	ND		ug/kg	1.1	0.16	1
Chloroform	ND		ug/kg	1.6	0.15	1
Carbon tetrachloride	ND		ug/kg	1.1	0.25	1
1,2-Dichloropropane	ND		ug/kg	1.1	0.14	1
Dibromochloromethane	ND		ug/kg	1.1	0.15	1
1,1,2-Trichloroethane	ND		ug/kg	1.1	0.29	1
Tetrachloroethene	ND		ug/kg	0.54	0.21	1
Chlorobenzene	ND		ug/kg	0.54	0.14	1
Trichlorofluoromethane	ND		ug/kg	4.3	0.75	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.28	1
1,1,1-Trichloroethane	ND		ug/kg	0.54	0.18	1
Bromodichloromethane	ND		ug/kg	0.54	0.12	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.30	1
cis-1,3-Dichloropropene	ND		ug/kg	0.54	0.17	1
1,3-Dichloropropene, Total	ND		ug/kg	0.54	0.17	1
1,1-Dichloropropene	ND		ug/kg	0.54	0.17	1
Bromoform	ND		ug/kg	4.3	0.26	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.54	0.18	1
Benzene	ND		ug/kg	0.54	0.18	1
Toluene	ND		ug/kg	1.1	0.59	1
Ethylbenzene	ND		ug/kg	1.1	0.15	1
Chloromethane	ND		ug/kg	4.3	1.0	1
Bromomethane	ND		ug/kg	2.2	0.63	1
Vinyl chloride	ND		ug/kg	1.1	0.36	1
Chloroethane	ND		ug/kg	2.2	0.49	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.26	1
trans-1,2-Dichloroethene	ND		ug/kg	1.6	0.15	1

Project Name: SOL ON PARK **Lab Number:** L2269063

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-01 Date Collected: 12/08/22 11:10

Client ID: RXSB-7(12-14) Date Received: 12/08/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.54	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,3-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	2.2	0.18	1
Methyl tert butyl ether	ND		ug/kg	2.2	0.22	1
p/m-Xylene	ND		ug/kg	2.2	0.60	1
o-Xylene	ND		ug/kg	1.1	0.31	1
Xylenes, Total	ND		ug/kg	1.1	0.31	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.19	1
1,2-Dichloroethene, Total	ND		ug/kg	1.1	0.15	1
Dibromomethane	ND		ug/kg	2.2	0.26	1
Styrene	ND		ug/kg	1.1	0.21	1
Dichlorodifluoromethane	ND		ug/kg	11	0.99	1
Acetone	ND		ug/kg	11	5.2	1
Carbon disulfide	ND		ug/kg	11	4.9	1
2-Butanone	ND		ug/kg	11	2.4	1
Vinyl acetate	ND		ug/kg	11	2.3	1
4-Methyl-2-pentanone	ND		ug/kg	11	1.4	1
1,2,3-Trichloropropane	ND		ug/kg	2.2	0.14	1
2-Hexanone	ND		ug/kg	11	1.3	1
Bromochloromethane	ND		ug/kg	2.2	0.22	1
2,2-Dichloropropane	ND		ug/kg	2.2	0.22	1
1,2-Dibromoethane	ND		ug/kg	1.1	0.30	1
1,3-Dichloropropane	ND		ug/kg	2.2	0.18	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.54	0.14	1
Bromobenzene	ND		ug/kg	2.2	0.16	1
n-Butylbenzene	ND		ug/kg	1.1	0.18	1
sec-Butylbenzene	ND		ug/kg	1.1	0.16	1
tert-Butylbenzene	ND		ug/kg	2.2	0.13	1
o-Chlorotoluene	ND		ug/kg	2.2	0.21	1
p-Chlorotoluene	ND		ug/kg	2.2	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.2	1.1	1
Hexachlorobutadiene	ND		ug/kg	4.3	0.18	1
Isopropylbenzene	ND		ug/kg	1.1	0.12	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.12	1
Naphthalene	ND		ug/kg	4.3	0.70	1
Acrylonitrile	ND		ug/kg	4.3	1.2	1

Project Name: SOL ON PARK **Lab Number:** L2269063

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-01 Date Collected: 12/08/22 11:10

Client ID: RXSB-7(12-14) Date Received: 12/08/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.1	0.18	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.2	0.35	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.2	0.29	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.2	0.21	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.2	0.36	1
1,4-Dioxane	ND		ug/kg	86	38.	1
p-Diethylbenzene	ND		ug/kg	2.2	0.19	1
p-Ethyltoluene	ND		ug/kg	2.2	0.42	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.2	0.21	1
Ethyl ether	ND		ug/kg	2.2	0.37	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.4	1.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	105		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	102		70-130
Dibromofluoromethane	99		70-130

Project Name: SOL ON PARK **Lab Number:** L2269063

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-02
Client ID: RXSB-6(7-9)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/08/22 12:20
Date Received: 12/08/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 12/12/22 14:00
Analyst: AJK
Percent Solids: 84%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	6.0	2.7	1
1,1-Dichloroethane	ND		ug/kg	1.2	0.17	1
Chloroform	ND		ug/kg	1.8	0.17	1
Carbon tetrachloride	ND		ug/kg	1.2	0.27	1
1,2-Dichloropropane	ND		ug/kg	1.2	0.15	1
Dibromochloromethane	ND		ug/kg	1.2	0.17	1
1,1,2-Trichloroethane	ND		ug/kg	1.2	0.32	1
Tetrachloroethene	ND		ug/kg	0.60	0.23	1
Chlorobenzene	ND		ug/kg	0.60	0.15	1
Trichlorofluoromethane	ND		ug/kg	4.8	0.83	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.31	1
1,1,1-Trichloroethane	ND		ug/kg	0.60	0.20	1
Bromodichloromethane	ND		ug/kg	0.60	0.13	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.33	1
cis-1,3-Dichloropropene	ND		ug/kg	0.60	0.19	1
1,3-Dichloropropene, Total	ND		ug/kg	0.60	0.19	1
1,1-Dichloropropene	ND		ug/kg	0.60	0.19	1
Bromoform	ND		ug/kg	4.8	0.29	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.60	0.20	1
Benzene	ND		ug/kg	0.60	0.20	1
Toluene	ND		ug/kg	1.2	0.65	1
Ethylbenzene	ND		ug/kg	1.2	0.17	1
Chloromethane	ND		ug/kg	4.8	1.1	1
Bromomethane	ND		ug/kg	2.4	0.69	1
Vinyl chloride	ND		ug/kg	1.2	0.40	1
Chloroethane	ND		ug/kg	2.4	0.54	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.28	1
trans-1,2-Dichloroethene	ND		ug/kg	1.8	0.16	1

Project Name: SOL ON PARK **Lab Number:** L2269063

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-02 Date Collected: 12/08/22 12:20

Client ID: RXSB-6(7-9) Date Received: 12/08/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.60	0.16	1
1,2-Dichlorobenzene	ND		ug/kg	2.4	0.17	1
1,3-Dichlorobenzene	ND		ug/kg	2.4	0.18	1
1,4-Dichlorobenzene	ND		ug/kg	2.4	0.20	1
Methyl tert butyl ether	ND		ug/kg	2.4	0.24	1
p/m-Xylene	ND		ug/kg	2.4	0.67	1
o-Xylene	ND		ug/kg	1.2	0.35	1
Xylenes, Total	ND		ug/kg	1.2	0.35	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.21	1
1,2-Dichloroethene, Total	ND		ug/kg	1.2	0.16	1
Dibromomethane	ND		ug/kg	2.4	0.28	1
Styrene	ND		ug/kg	1.2	0.23	1
Dichlorodifluoromethane	ND		ug/kg	12	1.1	1
Acetone	ND		ug/kg	12	5.7	1
Carbon disulfide	ND		ug/kg	12	5.4	1
2-Butanone	ND		ug/kg	12	2.6	1
Vinyl acetate	ND		ug/kg	12	2.6	1
4-Methyl-2-pentanone	ND		ug/kg	12	1.5	1
1,2,3-Trichloropropane	ND		ug/kg	2.4	0.15	1
2-Hexanone	ND		ug/kg	12	1.4	1
Bromochloromethane	ND		ug/kg	2.4	0.24	1
2,2-Dichloropropane	ND		ug/kg	2.4	0.24	1
1,2-Dibromoethane	ND		ug/kg	1.2	0.33	1
1,3-Dichloropropane	ND		ug/kg	2.4	0.20	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.60	0.16	1
Bromobenzene	ND		ug/kg	2.4	0.17	1
n-Butylbenzene	ND		ug/kg	1.2	0.20	1
sec-Butylbenzene	ND		ug/kg	1.2	0.17	1
tert-Butylbenzene	ND		ug/kg	2.4	0.14	1
o-Chlorotoluene	ND		ug/kg	2.4	0.23	1
p-Chlorotoluene	ND		ug/kg	2.4	0.13	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.6	1.2	1
Hexachlorobutadiene	ND		ug/kg	4.8	0.20	1
Isopropylbenzene	ND		ug/kg	1.2	0.13	1
p-Isopropyltoluene	ND		ug/kg	1.2	0.13	1
Naphthalene	ND		ug/kg	4.8	0.78	1
Acrylonitrile	ND		ug/kg	4.8	1.4	1

Project Name: SOL ON PARK **Lab Number:** L2269063

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-02 Date Collected: 12/08/22 12:20

Client ID: RXSB-6(7-9) Date Received: 12/08/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.2	0.20	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.4	0.38	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.4	0.32	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.4	0.23	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.4	0.40	1
1,4-Dioxane	ND		ug/kg	96	42.	1
p-Diethylbenzene	ND		ug/kg	2.4	0.21	1
p-Ethyltoluene	ND		ug/kg	2.4	0.46	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.4	0.23	1
Ethyl ether	ND		ug/kg	2.4	0.41	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.0	1.7	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	102		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	98		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269063
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-03
Client ID: RXSB-8(13-15)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/08/22 14:10
Date Received: 12/08/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 12/12/22 14:26
Analyst: AJK
Percent Solids: 89%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.0	2.3	1
1,1-Dichloroethane	ND		ug/kg	0.99	0.14	1
Chloroform	0.63	J	ug/kg	1.5	0.14	1
Carbon tetrachloride	ND		ug/kg	0.99	0.23	1
1,2-Dichloropropane	ND		ug/kg	0.99	0.12	1
Dibromochloromethane	ND		ug/kg	0.99	0.14	1
1,1,2-Trichloroethane	ND		ug/kg	0.99	0.26	1
Tetrachloroethene	ND		ug/kg	0.50	0.19	1
Chlorobenzene	ND		ug/kg	0.50	0.12	1
Trichlorofluoromethane	ND		ug/kg	4.0	0.69	1
1,2-Dichloroethane	ND		ug/kg	0.99	0.25	1
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.16	1
Bromodichloromethane	ND		ug/kg	0.50	0.11	1
trans-1,3-Dichloropropene	ND		ug/kg	0.99	0.27	1
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16	1
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16	1
1,1-Dichloropropene	ND		ug/kg	0.50	0.16	1
Bromoform	ND		ug/kg	4.0	0.24	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.16	1
Benzene	ND		ug/kg	0.50	0.16	1
Toluene	ND		ug/kg	0.99	0.54	1
Ethylbenzene	ND		ug/kg	0.99	0.14	1
Chloromethane	ND		ug/kg	4.0	0.92	1
Bromomethane	ND		ug/kg	2.0	0.58	1
Vinyl chloride	ND		ug/kg	0.99	0.33	1
Chloroethane	ND		ug/kg	2.0	0.45	1
1,1-Dichloroethene	ND		ug/kg	0.99	0.24	1
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14	1

Project Name: SOL ON PARK **Lab Number:** L2269063

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-03 Date Collected: 12/08/22 14:10

Client ID: RXSB-8(13-15) Date Received: 12/08/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.50	0.14	1
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14	1
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15	1
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17	1
Methyl tert butyl ether	ND		ug/kg	2.0	0.20	1
p/m-Xylene	ND		ug/kg	2.0	0.55	1
o-Xylene	ND		ug/kg	0.99	0.29	1
Xylenes, Total	ND		ug/kg	0.99	0.29	1
cis-1,2-Dichloroethene	ND		ug/kg	0.99	0.17	1
1,2-Dichloroethene, Total	ND		ug/kg	0.99	0.14	1
Dibromomethane	ND		ug/kg	2.0	0.24	1
Styrene	ND		ug/kg	0.99	0.19	1
Dichlorodifluoromethane	ND		ug/kg	9.9	0.91	1
Acetone	ND		ug/kg	9.9	4.8	1
Carbon disulfide	ND		ug/kg	9.9	4.5	1
2-Butanone	ND		ug/kg	9.9	2.2	1
Vinyl acetate	ND		ug/kg	9.9	2.1	1
4-Methyl-2-pentanone	ND		ug/kg	9.9	1.3	1
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.12	1
2-Hexanone	ND		ug/kg	9.9	1.2	1
Bromochloromethane	ND		ug/kg	2.0	0.20	1
2,2-Dichloropropane	ND		ug/kg	2.0	0.20	1
1,2-Dibromoethane	ND		ug/kg	0.99	0.28	1
1,3-Dichloropropane	ND		ug/kg	2.0	0.16	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.13	1
Bromobenzene	ND		ug/kg	2.0	0.14	1
n-Butylbenzene	ND		ug/kg	0.99	0.16	1
sec-Butylbenzene	ND		ug/kg	0.99	0.14	1
tert-Butylbenzene	ND		ug/kg	2.0	0.12	1
o-Chlorotoluene	ND		ug/kg	2.0	0.19	1
p-Chlorotoluene	ND		ug/kg	2.0	0.11	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	0.99	1
Hexachlorobutadiene	ND		ug/kg	4.0	0.17	1
Isopropylbenzene	ND		ug/kg	0.99	0.11	1
p-Isopropyltoluene	ND		ug/kg	0.99	0.11	1
Naphthalene	ND		ug/kg	4.0	0.64	1
Acrylonitrile	ND		ug/kg	4.0	1.1	1

Project Name: SOL ON PARK **Lab Number:** L2269063

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-03 Date Collected: 12/08/22 14:10

Client ID: RXSB-8(13-15) Date Received: 12/08/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	0.99	0.17	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.32	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.27	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33	1
1,4-Dioxane	ND		ug/kg	79	35.	1
p-Diethylbenzene	ND		ug/kg	2.0	0.18	1
p-Ethyltoluene	ND		ug/kg	2.0	0.38	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19	1
Ethyl ether	ND		ug/kg	2.0	0.34	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	99		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269063
Report Date: 12/14/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 12/12/22 09:32
Analyst: NLK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-03 Batch: WG1722242-5					
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	ND		ug/kg	1.5	0.14
Carbon tetrachloride	ND		ug/kg	1.0	0.23
1,2-Dichloropropane	ND		ug/kg	1.0	0.12
Dibromochloromethane	ND		ug/kg	1.0	0.14
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27
Tetrachloroethene	ND		ug/kg	0.50	0.20
Chlorobenzene	ND		ug/kg	0.50	0.13
Trichlorofluoromethane	ND		ug/kg	4.0	0.70
1,2-Dichloroethane	ND		ug/kg	1.0	0.26
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17
Bromodichloromethane	ND		ug/kg	0.50	0.11
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16
1,1-Dichloropropene	ND		ug/kg	0.50	0.16
Bromoform	ND		ug/kg	4.0	0.25
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17
Benzene	ND		ug/kg	0.50	0.17
Toluene	ND		ug/kg	1.0	0.54
Ethylbenzene	ND		ug/kg	1.0	0.14
Chloromethane	ND		ug/kg	4.0	0.93
Bromomethane	ND		ug/kg	2.0	0.58
Vinyl chloride	ND		ug/kg	1.0	0.34
Chloroethane	ND		ug/kg	2.0	0.45
1,1-Dichloroethene	ND		ug/kg	1.0	0.24
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14
Trichloroethene	ND		ug/kg	0.50	0.14

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269063
Report Date: 12/14/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 12/12/22 09:32
Analyst: NLK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-03 Batch: WG1722242-5					
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17
Methyl tert butyl ether	ND		ug/kg	2.0	0.20
p/m-Xylene	ND		ug/kg	2.0	0.56
o-Xylene	ND		ug/kg	1.0	0.29
Xylenes, Total	ND		ug/kg	1.0	0.29
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	2.0	0.24
Styrene	ND		ug/kg	1.0	0.20
Dichlorodifluoromethane	ND		ug/kg	10	0.92
Acetone	ND		ug/kg	10	4.8
Carbon disulfide	ND		ug/kg	10	4.6
2-Butanone	ND		ug/kg	10	2.2
Vinyl acetate	ND		ug/kg	10	2.2
4-Methyl-2-pentanone	ND		ug/kg	10	1.3
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13
2-Hexanone	ND		ug/kg	10	1.2
Bromochloromethane	ND		ug/kg	2.0	0.20
2,2-Dichloropropane	ND		ug/kg	2.0	0.20
1,2-Dibromoethane	ND		ug/kg	1.0	0.28
1,3-Dichloropropane	ND		ug/kg	2.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.13
Bromobenzene	ND		ug/kg	2.0	0.14
n-Butylbenzene	ND		ug/kg	1.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.15
tert-Butylbenzene	ND		ug/kg	2.0	0.12
o-Chlorotoluene	ND		ug/kg	2.0	0.19

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269063
Report Date: 12/14/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 12/12/22 09:32
Analyst: NLK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-03 Batch: WG1722242-5					
p-Chlorotoluene	ND		ug/kg	2.0	0.11
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0
Hexachlorobutadiene	ND		ug/kg	4.0	0.17
Isopropylbenzene	ND		ug/kg	1.0	0.11
p-Isopropyltoluene	ND		ug/kg	1.0	0.11
Naphthalene	ND		ug/kg	4.0	0.65
Acrylonitrile	ND		ug/kg	4.0	1.2
n-Propylbenzene	ND		ug/kg	1.0	0.17
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.27
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33
1,4-Dioxane	ND		ug/kg	80	35.
p-Diethylbenzene	ND		ug/kg	2.0	0.18
p-Ethyltoluene	ND		ug/kg	2.0	0.38
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19
Ethyl ether	ND		ug/kg	2.0	0.34
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	96		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	95		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269063

Report Date: 12/14/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-03 Batch: WG1722242-3 WG1722242-4								
Methylene chloride	86		88		70-130	2		30
1,1-Dichloroethane	93		95		70-130	2		30
Chloroform	93		95		70-130	2		30
Carbon tetrachloride	98		99		70-130	1		30
1,2-Dichloropropane	91		94		70-130	3		30
Dibromochloromethane	92		92		70-130	0		30
1,1,2-Trichloroethane	94		95		70-130	1		30
Tetrachloroethene	100		98		70-130	2		30
Chlorobenzene	98		98		70-130	0		30
Trichlorofluoromethane	97		99		70-139	2		30
1,2-Dichloroethane	88		91		70-130	3		30
1,1,1-Trichloroethane	99		99		70-130	0		30
Bromodichloromethane	91		93		70-130	2		30
trans-1,3-Dichloropropene	94		94		70-130	0		30
cis-1,3-Dichloropropene	94		96		70-130	2		30
1,1-Dichloropropene	91		92		70-130	1		30
Bromoform	99		97		70-130	2		30
1,1,2,2-Tetrachloroethane	92		88		70-130	4		30
Benzene	94		95		70-130	1		30
Toluene	97		96		70-130	1		30
Ethylbenzene	97		97		70-130	0		30
Chloromethane	96		97		52-130	1		30
Bromomethane	110		111		57-147	1		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269063
Report Date: 12/14/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-03 Batch: WG1722242-3 WG1722242-4								
Vinyl chloride	90		91		67-130	1		30
Chloroethane	85		87		50-151	2		30
1,1-Dichloroethene	96		98		65-135	2		30
trans-1,2-Dichloroethene	94		95		70-130	1		30
Trichloroethene	87		91		70-130	4		30
1,2-Dichlorobenzene	97		98		70-130	1		30
1,3-Dichlorobenzene	98		98		70-130	0		30
1,4-Dichlorobenzene	97		98		70-130	1		30
Methyl tert butyl ether	89		90		66-130	1		30
p/m-Xylene	99		98		70-130	1		30
o-Xylene	98		97		70-130	1		30
cis-1,2-Dichloroethene	93		95		70-130	2		30
Dibromomethane	91		94		70-130	3		30
Styrene	95		95		70-130	0		30
Dichlorodifluoromethane	98		99		30-146	1		30
Acetone	84		82		54-140	2		30
Carbon disulfide	87		88		59-130	1		30
2-Butanone	80		81		70-130	1		30
Vinyl acetate	80		75		70-130	6		30
4-Methyl-2-pentanone	93		90		70-130	3		30
1,2,3-Trichloropropane	91		89		68-130	2		30
2-Hexanone	80		79		70-130	1		30
Bromochloromethane	94		97		70-130	3		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269063
Report Date: 12/14/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-03 Batch: WG1722242-3 WG1722242-4								
2,2-Dichloropropane	95		96		70-130	1		30
1,2-Dibromoethane	93		93		70-130	0		30
1,3-Dichloropropane	94		93		69-130	1		30
1,1,1,2-Tetrachloroethane	92		92		70-130	0		30
Bromobenzene	96		95		70-130	1		30
n-Butylbenzene	100		99		70-130	1		30
sec-Butylbenzene	100		98		70-130	2		30
tert-Butylbenzene	99		96		70-130	3		30
o-Chlorotoluene	97		94		70-130	3		30
p-Chlorotoluene	97		95		70-130	2		30
1,2-Dibromo-3-chloropropane	96		96		68-130	0		30
Hexachlorobutadiene	110		107		67-130	3		30
Isopropylbenzene	96		95		70-130	1		30
p-Isopropyltoluene	99		98		70-130	1		30
Naphthalene	93		93		70-130	0		30
Acrylonitrile	88		87		70-130	1		30
n-Propylbenzene	96		94		70-130	2		30
1,2,3-Trichlorobenzene	98		99		70-130	1		30
1,2,4-Trichlorobenzene	102		102		70-130	0		30
1,3,5-Trimethylbenzene	98		96		70-130	2		30
1,2,4-Trimethylbenzene	96		95		70-130	1		30
1,4-Dioxane	93		92		65-136	1		30
p-Diethylbenzene	98		98		70-130	0		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269063
Report Date: 12/14/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-03 Batch: WG1722242-3 WG1722242-4								
p-Ethyltoluene	97		94		70-130	3		30
1,2,4,5-Tetramethylbenzene	95		95		70-130	0		30
Ethyl ether	95		96		67-130	1		30
trans-1,4-Dichloro-2-butene	94		92		70-130	2		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	95		96		70-130
Toluene-d8	103		102		70-130
4-Bromofluorobenzene	96		96		70-130
Dibromofluoromethane	97		98		70-130

SEMIVOLATILES

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269063
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-01
Client ID: RXSB-7(12-14)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/08/22 11:10
Date Received: 12/08/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 12/11/22 19:01
Analyst: IM
Percent Solids: 84%

Extraction Method: EPA 3546
Extraction Date: 12/10/22 10:24

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	160	20.	1
1,2,4-Trichlorobenzene	ND		ug/kg	200	22.	1
Hexachlorobenzene	ND		ug/kg	120	22.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	26.	1
2-Chloronaphthalene	ND		ug/kg	200	19.	1
1,2-Dichlorobenzene	ND		ug/kg	200	35.	1
1,3-Dichlorobenzene	ND		ug/kg	200	34.	1
1,4-Dichlorobenzene	ND		ug/kg	200	34.	1
3,3'-Dichlorobenzidine	ND		ug/kg	200	52.	1
2,4-Dinitrotoluene	ND		ug/kg	200	39.	1
2,6-Dinitrotoluene	ND		ug/kg	200	34.	1
Fluoranthene	460		ug/kg	120	22.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	200	21.	1
4-Bromophenyl phenyl ether	ND		ug/kg	200	30.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	240	33.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	20.	1
Hexachlorobutadiene	ND		ug/kg	200	29.	1
Hexachlorocyclopentadiene	ND		ug/kg	560	180	1
Hexachloroethane	ND		ug/kg	160	32.	1
Isophorone	ND		ug/kg	180	25.	1
Naphthalene	ND		ug/kg	200	24.	1
Nitrobenzene	ND		ug/kg	180	29.	1
NDPA/DPA	ND		ug/kg	160	22.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	200	30.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	200	68.	1
Butyl benzyl phthalate	ND		ug/kg	200	49.	1
Di-n-butylphthalate	ND		ug/kg	200	37.	1
Di-n-octylphthalate	ND		ug/kg	200	67.	1

Project Name: SOL ON PARK **Lab Number:** L2269063

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-01 Date Collected: 12/08/22 11:10

Client ID: RXSB-7(12-14) Date Received: 12/08/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	200	18.	1
Dimethyl phthalate	ND		ug/kg	200	41.	1
Benzo(a)anthracene	250		ug/kg	120	22.	1
Benzo(a)pyrene	240		ug/kg	160	48.	1
Benzo(b)fluoranthene	260		ug/kg	120	33.	1
Benzo(k)fluoranthene	110	J	ug/kg	120	31.	1
Chrysene	260		ug/kg	120	20.	1
Acenaphthylene	55	J	ug/kg	160	30.	1
Anthracene	66	J	ug/kg	120	38.	1
Benzo(ghi)perylene	180		ug/kg	160	23.	1
Fluorene	23	J	ug/kg	200	19.	1
Phenanthrene	280		ug/kg	120	24.	1
Dibenzo(a,h)anthracene	45	J	ug/kg	120	23.	1
Indeno(1,2,3-cd)pyrene	160		ug/kg	160	27.	1
Pyrene	420		ug/kg	120	19.	1
Biphenyl	ND		ug/kg	450	25.	1
4-Chloroaniline	ND		ug/kg	200	36.	1
2-Nitroaniline	ND		ug/kg	200	38.	1
3-Nitroaniline	ND		ug/kg	200	37.	1
4-Nitroaniline	ND		ug/kg	200	81.	1
Dibenzofuran	ND		ug/kg	200	18.	1
2-Methylnaphthalene	ND		ug/kg	240	24.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	200	20.	1
Acetophenone	ND		ug/kg	200	24.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	37.	1
p-Chloro-m-cresol	ND		ug/kg	200	29.	1
2-Chlorophenol	ND		ug/kg	200	23.	1
2,4-Dichlorophenol	ND		ug/kg	180	32.	1
2,4-Dimethylphenol	ND		ug/kg	200	65.	1
2-Nitrophenol	ND		ug/kg	420	74.	1
4-Nitrophenol	ND		ug/kg	270	80.	1
2,4-Dinitrophenol	ND		ug/kg	940	91.	1
4,6-Dinitro-o-cresol	ND		ug/kg	510	94.	1
Pentachlorophenol	ND		ug/kg	160	43.	1
Phenol	ND		ug/kg	200	30.	1
2-Methylphenol	ND		ug/kg	200	30.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	280	31.	1

Project Name: SOL ON PARK **Lab Number:** L2269063

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-01 Date Collected: 12/08/22 11:10

Client ID: RXSB-7(12-14) Date Received: 12/08/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	200	38.	1
Benzoic Acid	ND		ug/kg	630	200	1
Benzyl Alcohol	ND		ug/kg	200	60.	1
Carbazole	37	J	ug/kg	200	19.	1
1,4-Dioxane	ND		ug/kg	29	9.0	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	74		25-120
Phenol-d6	73		10-120
Nitrobenzene-d5	70		23-120
2-Fluorobiphenyl	71		30-120
2,4,6-Tribromophenol	71		10-136
4-Terphenyl-d14	70		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269063
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-02
Client ID: RXSB-6(7-9)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/08/22 12:20
Date Received: 12/08/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 12/11/22 19:18
Analyst: IM
Percent Solids: 84%

Extraction Method: EPA 3546
Extraction Date: 12/10/22 10:24

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	160	20.	1
1,2,4-Trichlorobenzene	ND		ug/kg	200	23.	1
Hexachlorobenzene	ND		ug/kg	120	22.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	27.	1
2-Chloronaphthalene	ND		ug/kg	200	20.	1
1,2-Dichlorobenzene	ND		ug/kg	200	36.	1
1,3-Dichlorobenzene	ND		ug/kg	200	34.	1
1,4-Dichlorobenzene	ND		ug/kg	200	35.	1
3,3'-Dichlorobenzidine	ND		ug/kg	200	53.	1
2,4-Dinitrotoluene	ND		ug/kg	200	40.	1
2,6-Dinitrotoluene	ND		ug/kg	200	34.	1
Fluoranthene	ND		ug/kg	120	23.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	200	21.	1
4-Bromophenyl phenyl ether	ND		ug/kg	200	30.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	240	34.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	20.	1
Hexachlorobutadiene	ND		ug/kg	200	29.	1
Hexachlorocyclopentadiene	ND		ug/kg	570	180	1
Hexachloroethane	ND		ug/kg	160	32.	1
Isophorone	ND		ug/kg	180	26.	1
Naphthalene	ND		ug/kg	200	24.	1
Nitrobenzene	ND		ug/kg	180	29.	1
NDPA/DPA	ND		ug/kg	160	22.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	200	31.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	200	69.	1
Butyl benzyl phthalate	ND		ug/kg	200	50.	1
Di-n-butylphthalate	ND		ug/kg	200	38.	1
Di-n-octylphthalate	ND		ug/kg	200	67.	1

Project Name: SOL ON PARK **Lab Number:** L2269063

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-02 Date Collected: 12/08/22 12:20

Client ID: RXSB-6(7-9) Date Received: 12/08/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	200	18.	1
Dimethyl phthalate	ND		ug/kg	200	42.	1
Benzo(a)anthracene	ND		ug/kg	120	22.	1
Benzo(a)pyrene	ND		ug/kg	160	48.	1
Benzo(b)fluoranthene	ND		ug/kg	120	33.	1
Benzo(k)fluoranthene	ND		ug/kg	120	32.	1
Chrysene	ND		ug/kg	120	21.	1
Acenaphthylene	ND		ug/kg	160	31.	1
Anthracene	ND		ug/kg	120	39.	1
Benzo(ghi)perylene	ND		ug/kg	160	23.	1
Fluorene	ND		ug/kg	200	19.	1
Phenanthrene	ND		ug/kg	120	24.	1
Dibenzo(a,h)anthracene	ND		ug/kg	120	23.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	160	28.	1
Pyrene	ND		ug/kg	120	20.	1
Biphenyl	ND		ug/kg	450	26.	1
4-Chloroaniline	ND		ug/kg	200	36.	1
2-Nitroaniline	ND		ug/kg	200	38.	1
3-Nitroaniline	ND		ug/kg	200	37.	1
4-Nitroaniline	ND		ug/kg	200	82.	1
Dibenzofuran	ND		ug/kg	200	19.	1
2-Methylnaphthalene	ND		ug/kg	240	24.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	200	21.	1
Acetophenone	ND		ug/kg	200	24.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	38.	1
p-Chloro-m-cresol	ND		ug/kg	200	30.	1
2-Chlorophenol	ND		ug/kg	200	23.	1
2,4-Dichlorophenol	ND		ug/kg	180	32.	1
2,4-Dimethylphenol	ND		ug/kg	200	65.	1
2-Nitrophenol	ND		ug/kg	430	74.	1
4-Nitrophenol	ND		ug/kg	280	81.	1
2,4-Dinitrophenol	ND		ug/kg	950	92.	1
4,6-Dinitro-o-cresol	ND		ug/kg	520	95.	1
Pentachlorophenol	ND		ug/kg	160	44.	1
Phenol	ND		ug/kg	200	30.	1
2-Methylphenol	ND		ug/kg	200	31.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	280	31.	1

Project Name: SOL ON PARK **Lab Number:** L2269063

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-02 Date Collected: 12/08/22 12:20

Client ID: RXSB-6(7-9) Date Received: 12/08/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	200	38.	1
Benzoic Acid	ND		ug/kg	640	200	1
Benzyl Alcohol	ND		ug/kg	200	61.	1
Carbazole	ND		ug/kg	200	19.	1
1,4-Dioxane	ND		ug/kg	30	9.1	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	71		25-120
Phenol-d6	75		10-120
Nitrobenzene-d5	73		23-120
2-Fluorobiphenyl	86		30-120
2,4,6-Tribromophenol	81		10-136
4-Terphenyl-d14	75		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269063
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-03
Client ID: RXSB-8(13-15)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/08/22 14:10
Date Received: 12/08/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 12/11/22 19:35
Analyst: IM
Percent Solids: 89%

Extraction Method: EPA 3546
Extraction Date: 12/10/22 10:24

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	21.	1
Hexachlorobenzene	ND		ug/kg	110	21.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	25.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	33.	1
1,3-Dichlorobenzene	ND		ug/kg	180	32.	1
1,4-Dichlorobenzene	ND		ug/kg	180	32.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	49.	1
2,4-Dinitrotoluene	ND		ug/kg	180	37.	1
2,6-Dinitrotoluene	ND		ug/kg	180	32.	1
Fluoranthene	ND		ug/kg	110	21.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	28.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	32.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	18.	1
Hexachlorobutadiene	ND		ug/kg	180	27.	1
Hexachlorocyclopentadiene	ND		ug/kg	530	170	1
Hexachloroethane	ND		ug/kg	150	30.	1
Isophorone	ND		ug/kg	170	24.	1
Naphthalene	ND		ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	170	27.	1
NDPA/DPA	ND		ug/kg	150	21.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	64.	1
Butyl benzyl phthalate	ND		ug/kg	180	46.	1
Di-n-butylphthalate	ND		ug/kg	180	35.	1
Di-n-octylphthalate	ND		ug/kg	180	63.	1

Project Name: SOL ON PARK **Lab Number:** L2269063

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-03 Date Collected: 12/08/22 14:10

Client ID: RXSB-8(13-15) Date Received: 12/08/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	17.	1
Dimethyl phthalate	ND		ug/kg	180	39.	1
Benzo(a)anthracene	ND		ug/kg	110	21.	1
Benzo(a)pyrene	ND		ug/kg	150	45.	1
Benzo(b)fluoranthene	ND		ug/kg	110	31.	1
Benzo(k)fluoranthene	ND		ug/kg	110	30.	1
Chrysene	ND		ug/kg	110	19.	1
Acenaphthylene	ND		ug/kg	150	28.	1
Anthracene	ND		ug/kg	110	36.	1
Benzo(ghi)perylene	ND		ug/kg	150	22.	1
Fluorene	ND		ug/kg	180	18.	1
Phenanthrene	ND		ug/kg	110	22.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	150	26.	1
Pyrene	ND		ug/kg	110	18.	1
Biphenyl	ND		ug/kg	420	24.	1
4-Chloroaniline	ND		ug/kg	180	34.	1
2-Nitroaniline	ND		ug/kg	180	36.	1
3-Nitroaniline	ND		ug/kg	180	35.	1
4-Nitroaniline	ND		ug/kg	180	76.	1
Dibenzofuran	ND		ug/kg	180	17.	1
2-Methylnaphthalene	ND		ug/kg	220	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	23.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	35.	1
p-Chloro-m-cresol	ND		ug/kg	180	28.	1
2-Chlorophenol	ND		ug/kg	180	22.	1
2,4-Dichlorophenol	ND		ug/kg	170	30.	1
2,4-Dimethylphenol	ND		ug/kg	180	61.	1
2-Nitrophenol	ND		ug/kg	400	69.	1
4-Nitrophenol	ND		ug/kg	260	75.	1
2,4-Dinitrophenol	ND		ug/kg	890	86.	1
4,6-Dinitro-o-cresol	ND		ug/kg	480	89.	1
Pentachlorophenol	ND		ug/kg	150	41.	1
Phenol	ND		ug/kg	180	28.	1
2-Methylphenol	ND		ug/kg	180	29.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	270	29.	1

Project Name: SOL ON PARK **Lab Number:** L2269063

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-03 Date Collected: 12/08/22 14:10

Client ID: RXSB-8(13-15) Date Received: 12/08/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	35.	1
Benzoic Acid	ND		ug/kg	600	190	1
Benzyl Alcohol	ND		ug/kg	180	56.	1
Carbazole	ND		ug/kg	180	18.	1
1,4-Dioxane	ND		ug/kg	28	8.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	67		25-120
Phenol-d6	69		10-120
Nitrobenzene-d5	69		23-120
2-Fluorobiphenyl	67		30-120
2,4,6-Tribromophenol	59		10-136
4-Terphenyl-d14	67		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269063
Report Date: 12/14/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 12/11/22 12:42
Analyst: CMM

Extraction Method: EPA 3546
Extraction Date: 12/10/22 10:24

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-03 Batch: WG1721725-1					
Acenaphthene	ND		ug/kg	130	17.
1,2,4-Trichlorobenzene	ND		ug/kg	160	19.
Hexachlorobenzene	ND		ug/kg	99	18.
Bis(2-chloroethyl)ether	ND		ug/kg	150	22.
2-Chloronaphthalene	ND		ug/kg	160	16.
1,2-Dichlorobenzene	ND		ug/kg	160	30.
1,3-Dichlorobenzene	ND		ug/kg	160	28.
1,4-Dichlorobenzene	ND		ug/kg	160	29.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	33.
2,6-Dinitrotoluene	ND		ug/kg	160	28.
Fluoranthene	ND		ug/kg	99	19.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	18.
4-Bromophenyl phenyl ether	ND		ug/kg	160	25.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	28.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	17.
Hexachlorobutadiene	ND		ug/kg	160	24.
Hexachlorocyclopentadiene	ND		ug/kg	470	150
Hexachloroethane	ND		ug/kg	130	27.
Isophorone	ND		ug/kg	150	22.
Naphthalene	ND		ug/kg	160	20.
Nitrobenzene	ND		ug/kg	150	24.
NDPA/DPA	ND		ug/kg	130	19.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	26.
Bis(2-ethylhexyl)phthalate	ND		ug/kg	160	57.
Butyl benzyl phthalate	ND		ug/kg	160	42.
Di-n-butylphthalate	ND		ug/kg	160	31.
Di-n-octylphthalate	ND		ug/kg	160	56.
Diethyl phthalate	ND		ug/kg	160	15.

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269063
Report Date: 12/14/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 12/11/22 12:42
Analyst: CMM

Extraction Method: EPA 3546
Extraction Date: 12/10/22 10:24

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-03 Batch: WG1721725-1					
Dimethyl phthalate	ND		ug/kg	160	35.
Benzo(a)anthracene	ND		ug/kg	99	19.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	99	28.
Benzo(k)fluoranthene	ND		ug/kg	99	26.
Chrysene	ND		ug/kg	99	17.
Acenaphthylene	ND		ug/kg	130	26.
Anthracene	ND		ug/kg	99	32.
Benzo(ghi)perylene	ND		ug/kg	130	19.
Fluorene	ND		ug/kg	160	16.
Phenanthrene	ND		ug/kg	99	20.
Dibenzo(a,h)anthracene	ND		ug/kg	99	19.
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	23.
Pyrene	ND		ug/kg	99	16.
Biphenyl	ND		ug/kg	380	22.
4-Chloroaniline	ND		ug/kg	160	30.
2-Nitroaniline	ND		ug/kg	160	32.
3-Nitroaniline	ND		ug/kg	160	31.
4-Nitroaniline	ND		ug/kg	160	68.
Dibenzofuran	ND		ug/kg	160	16.
2-Methylnaphthalene	ND		ug/kg	200	20.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	17.
Acetophenone	ND		ug/kg	160	20.
2,4,6-Trichlorophenol	ND		ug/kg	99	31.
p-Chloro-m-cresol	ND		ug/kg	160	25.
2-Chlorophenol	ND		ug/kg	160	20.
2,4-Dichlorophenol	ND		ug/kg	150	27.
2,4-Dimethylphenol	ND		ug/kg	160	55.
2-Nitrophenol	ND		ug/kg	360	62.

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269063
Report Date: 12/14/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 12/11/22 12:42
Analyst: CMM

Extraction Method: EPA 3546
Extraction Date: 12/10/22 10:24

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-03 Batch: WG1721725-1					
4-Nitrophenol	ND		ug/kg	230	68.
2,4-Dinitrophenol	ND		ug/kg	800	77.
4,6-Dinitro-o-cresol	ND		ug/kg	430	80.
Pentachlorophenol	ND		ug/kg	130	36.
Phenol	ND		ug/kg	160	25.
2-Methylphenol	ND		ug/kg	160	26.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	26.
2,4,5-Trichlorophenol	ND		ug/kg	160	32.
Benzoic Acid	ND		ug/kg	540	170
Benzyl Alcohol	ND		ug/kg	160	51.
Carbazole	ND		ug/kg	160	16.
1,4-Dioxane	ND		ug/kg	25	7.6

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	70		25-120
Phenol-d6	66		10-120
Nitrobenzene-d5	57		23-120
2-Fluorobiphenyl	67		30-120
2,4,6-Tribromophenol	67		10-136
4-Terphenyl-d14	68		18-120

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269063
Report Date: 12/14/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG1721725-2 WG1721725-3								
Acenaphthene	60		92		31-137	42		50
1,2,4-Trichlorobenzene	54		83		38-107	42		50
Hexachlorobenzene	62		83		40-140	29		50
Bis(2-chloroethyl)ether	58		89		40-140	42		50
2-Chloronaphthalene	63		94		40-140	39		50
1,2-Dichlorobenzene	54		85		40-140	45		50
1,3-Dichlorobenzene	56		88		40-140	44		50
1,4-Dichlorobenzene	56		85		28-104	41		50
3,3'-Dichlorobenzidine	59		80		40-140	30		50
2,4-Dinitrotoluene	62		92		40-132	39		50
2,6-Dinitrotoluene	63		96		40-140	42		50
Fluoranthene	62		90		40-140	37		50
4-Chlorophenyl phenyl ether	59		85		40-140	36		50
4-Bromophenyl phenyl ether	63		91		40-140	36		50
Bis(2-chloroisopropyl)ether	73		115		40-140	45		50
Bis(2-chloroethoxy)methane	60		90		40-117	40		50
Hexachlorobutadiene	64		98		40-140	42		50
Hexachlorocyclopentadiene	40		69		40-140	**53**	Q	50
Hexachloroethane	57		88		40-140	43		50
Isophorone	58		91		40-140	44		50
Naphthalene	61		95		40-140	44		50
Nitrobenzene	54		84		40-140	43		50
NDPA/DPA	66		92		36-157	33		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269063
Report Date: 12/14/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG1721725-2 WG1721725-3								
n-Nitrosodi-n-propylamine	60		95		32-121	45		50
Bis(2-ethylhexyl)phthalate	74		120		40-140	47		50
Butyl benzyl phthalate	73		114		40-140	44		50
Di-n-butylphthalate	75		115		40-140	42		50
Di-n-octylphthalate	82		135		40-140	49		50
Diethyl phthalate	69		97		40-140	34		50
Dimethyl phthalate	63		98		40-140	43		50
Benzo(a)anthracene	67		104		40-140	43		50
Benzo(a)pyrene	68		108		40-140	45		50
Benzo(b)fluoranthene	68		103		40-140	41		50
Benzo(k)fluoranthene	66		102		40-140	43		50
Chrysene	63		96		40-140	42		50
Acenaphthylene	68		101		40-140	39		50
Anthracene	64		99		40-140	43		50
Benzo(ghi)perylene	62		97		40-140	44		50
Fluorene	64		88		40-140	32		50
Phenanthrene	64		94		40-140	38		50
Dibenzo(a,h)anthracene	63		98		40-140	43		50
Indeno(1,2,3-cd)pyrene	68		110		40-140	47		50
Pyrene	64		92		35-142	36		50
Biphenyl	62		96		37-127	43		50
4-Chloroaniline	44		55		40-140	22		50
2-Nitroaniline	67		101		47-134	40		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269063
Report Date: 12/14/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG1721725-2 WG1721725-3								
3-Nitroaniline	50		66		26-129	28		50
4-Nitroaniline	69		86		41-125	22		50
Dibenzofuran	61		89		40-140	37		50
2-Methylnaphthalene	64		99		40-140	43		50
1,2,4,5-Tetrachlorobenzene	61		95		40-117	44		50
Acetophenone	62		96		14-144	43		50
2,4,6-Trichlorophenol	61		93		30-130	42		50
p-Chloro-m-cresol	68		**105**	Q	26-103	43		50
2-Chlorophenol	62		95		25-102	42		50
2,4-Dichlorophenol	62		96		30-130	43		50
2,4-Dimethylphenol	52		85		30-130	48		50
2-Nitrophenol	57		88		30-130	43		50
4-Nitrophenol	59		90		11-114	42		50
2,4-Dinitrophenol	45		66		4-130	38		50
4,6-Dinitro-o-cresol	56		81		10-130	36		50
Pentachlorophenol	43		63		17-109	38		50
Phenol	63		**97**	Q	26-90	43		50
2-Methylphenol	57		90		30-130.	45		50
3-Methylphenol/4-Methylphenol	59		89		30-130	41		50
2,4,5-Trichlorophenol	59		90		30-130	42		50
Benzoic Acid	33		35		10-110	6		50
Benzyl Alcohol	63		101		40-140	46		50
Carbazole	68		94		54-128	32		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269063

Report Date: 12/14/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03 Batch: WG1721725-2 WG1721725-3								
1,4-Dioxane	**36**	Q	54		40-140	40		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	57		101		25-120
Phenol-d6	60		95		10-120
Nitrobenzene-d5	56		88		23-120
2-Fluorobiphenyl	63		98		30-120
2,4,6-Tribromophenol	65		98		10-136
4-Terphenyl-d14	64		88		18-120

PCBS

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269063
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-01
Client ID: RXSB-7(12-14)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/08/22 11:10
Date Received: 12/08/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 12/11/22 10:51
Analyst: JM
Percent Solids: 84%

Extraction Method: EPA 3546
Extraction Date: 12/10/22 11:27
Cleanup Method: EPA 3665A
Cleanup Date: 12/10/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/10/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	39.4	3.50	1	A
Aroclor 1221	ND		ug/kg	39.4	3.95	1	A
Aroclor 1232	ND		ug/kg	39.4	8.36	1	A
Aroclor 1242	ND		ug/kg	39.4	5.31	1	A
Aroclor 1248	ND		ug/kg	39.4	5.91	1	A
Aroclor 1254	ND		ug/kg	39.4	4.31	1	A
Aroclor 1260	ND		ug/kg	39.4	7.28	1	A
Aroclor 1262	ND		ug/kg	39.4	5.01	1	A
Aroclor 1268	ND		ug/kg	39.4	4.08	1	A
PCBs, Total	ND		ug/kg	39.4	3.50	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	49		30-150	A
Decachlorobiphenyl	44		30-150	A
2,4,5,6-Tetrachloro-m-xylene	52		30-150	B
Decachlorobiphenyl	48		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269063
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-02
Client ID: RXSB-6(7-9)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/08/22 12:20
Date Received: 12/08/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 12/11/22 11:04
Analyst: JM
Percent Solids: 84%

Extraction Method: EPA 3546
Extraction Date: 12/10/22 11:27
Cleanup Method: EPA 3665A
Cleanup Date: 12/10/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/10/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	37.9	3.36	1	A
Aroclor 1221	ND		ug/kg	37.9	3.80	1	A
Aroclor 1232	ND		ug/kg	37.9	8.03	1	A
Aroclor 1242	ND		ug/kg	37.9	5.11	1	A
Aroclor 1248	ND		ug/kg	37.9	5.68	1	A
Aroclor 1254	ND		ug/kg	37.9	4.14	1	A
Aroclor 1260	ND		ug/kg	37.9	7.00	1	A
Aroclor 1262	ND		ug/kg	37.9	4.81	1	A
Aroclor 1268	ND		ug/kg	37.9	3.92	1	A
PCBs, Total	ND		ug/kg	37.9	3.36	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	49		30-150	A
Decachlorobiphenyl	44		30-150	A
2,4,5,6-Tetrachloro-m-xylene	52		30-150	B
Decachlorobiphenyl	46		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269063
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-03
Client ID: RXSB-8(13-15)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/08/22 14:10
Date Received: 12/08/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 12/11/22 11:17
Analyst: JM
Percent Solids: 89%

Extraction Method: EPA 3546
Extraction Date: 12/10/22 11:27
Cleanup Method: EPA 3665A
Cleanup Date: 12/10/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/10/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	35.8	3.17	1	A
Aroclor 1221	ND		ug/kg	35.8	3.58	1	A
Aroclor 1232	ND		ug/kg	35.8	7.58	1	A
Aroclor 1242	ND		ug/kg	35.8	4.82	1	A
Aroclor 1248	ND		ug/kg	35.8	5.36	1	A
Aroclor 1254	ND		ug/kg	35.8	3.91	1	A
Aroclor 1260	ND		ug/kg	35.8	6.61	1	A
Aroclor 1262	ND		ug/kg	35.8	4.54	1	A
Aroclor 1268	ND		ug/kg	35.8	3.70	1	A
PCBs, Total	ND		ug/kg	35.8	3.17	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	56		30-150	A
Decachlorobiphenyl	50		30-150	A
2,4,5,6-Tetrachloro-m-xylene	62		30-150	B
Decachlorobiphenyl	56		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269063
Report Date: 12/14/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 12/11/22 10:13
Analyst: JM

Extraction Method: EPA 3546
Extraction Date: 12/10/22 11:27
Cleanup Method: EPA 3665A
Cleanup Date: 12/10/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/10/22

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01-03 Batch: WG1721742-1						
Aroclor 1016	ND		ug/kg	31.3	2.78	A
Aroclor 1221	ND		ug/kg	31.3	3.14	A
Aroclor 1232	ND		ug/kg	31.3	6.64	A
Aroclor 1242	ND		ug/kg	31.3	4.22	A
Aroclor 1248	ND		ug/kg	31.3	4.70	A
Aroclor 1254	ND		ug/kg	31.3	3.43	A
Aroclor 1260	ND		ug/kg	31.3	5.79	A
Aroclor 1262	ND		ug/kg	31.3	3.98	A
Aroclor 1268	ND		ug/kg	31.3	3.24	A
PCBs, Total	ND		ug/kg	31.3	2.78	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	77		30-150	A
Decachlorobiphenyl	68		30-150	A
2,4,5,6-Tetrachloro-m-xylene	81		30-150	B
Decachlorobiphenyl	72		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269063

Report Date: 12/14/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-03 Batch: WG1721742-2 WG1721742-3									
Aroclor 1016	76		73		40-140	4		50	A
Aroclor 1260	64		62		40-140	3		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	83		80		30-150	A
Decachlorobiphenyl	74		71		30-150	A
2,4,5,6-Tetrachloro-m-xylene	87		84		30-150	B
Decachlorobiphenyl	82		78		30-150	B

PESTICIDES

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269063
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-01
Client ID: RXSB-7(12-14)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/08/22 11:10
Date Received: 12/08/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 12/11/22 13:00
Analyst: MMG
Percent Solids: 84%

Extraction Method: EPA 3546
Extraction Date: 12/10/22 09:30
Cleanup Method: EPA 3620C
Cleanup Date: 12/11/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/11/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.86	0.364	1	A
Lindane	ND		ug/kg	0.776	0.347	1	A
Alpha-BHC	ND		ug/kg	0.776	0.220	1	A
Beta-BHC	ND		ug/kg	1.86	0.706	1	A
Heptachlor	ND		ug/kg	0.931	0.417	1	A
Aldrin	ND		ug/kg	1.86	0.655	1	A
Heptachlor epoxide	ND		ug/kg	3.49	1.05	1	A
Endrin	ND		ug/kg	0.776	0.318	1	A
Endrin aldehyde	ND		ug/kg	2.33	0.814	1	A
Endrin ketone	ND		ug/kg	1.86	0.479	1	A
Dieldrin	ND		ug/kg	1.16	0.582	1	B
4,4'-DDE	1.92		ug/kg	1.86	0.430	1	A
4,4'-DDD	ND		ug/kg	1.86	0.664	1	A
4,4'-DDT	8.14		ug/kg	1.86	1.50	1	A
Endosulfan I	ND		ug/kg	1.86	0.440	1	A
Endosulfan II	ND		ug/kg	1.86	0.622	1	A
Endosulfan sulfate	ND		ug/kg	0.776	0.369	1	A
Methoxychlor	ND		ug/kg	3.49	1.08	1	A
Toxaphene	ND		ug/kg	34.9	9.77	1	A
cis-Chlordane	1.50	J	ug/kg	2.33	0.648	1	A
trans-Chlordane	1.08	JIP	ug/kg	2.33	0.614	1	B
Chlordane	ND		ug/kg	15.5	6.17	1	A

Project Name: SOL ON PARK **Lab Number:** L2269063

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-01 Date Collected: 12/08/22 11:10

Client ID: RXSB-7(12-14) Date Received: 12/08/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	59		30-150	A
Decachlorobiphenyl	64		30-150	A
2,4,5,6-Tetrachloro-m-xylene	67		30-150	B
Decachlorobiphenyl	65		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269063
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-02
Client ID: RXSB-6(7-9)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/08/22 12:20
Date Received: 12/08/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 12/11/22 13:12
Analyst: MMG
Percent Solids: 84%

Extraction Method: EPA 3546
Extraction Date: 12/10/22 09:30
Cleanup Method: EPA 3620C
Cleanup Date: 12/11/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/11/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.80	0.354	1	A
Lindane	ND		ug/kg	0.752	0.336	1	A
Alpha-BHC	ND		ug/kg	0.752	0.214	1	A
Beta-BHC	ND		ug/kg	1.80	0.685	1	A
Heptachlor	ND		ug/kg	0.903	0.405	1	A
Aldrin	ND		ug/kg	1.80	0.636	1	A
Heptachlor epoxide	ND		ug/kg	3.38	1.02	1	A
Endrin	ND		ug/kg	0.752	0.308	1	A
Endrin aldehyde	ND		ug/kg	2.26	0.790	1	A
Endrin ketone	ND		ug/kg	1.80	0.465	1	A
Dieldrin	ND		ug/kg	1.13	0.564	1	A
4,4'-DDE	ND		ug/kg	1.80	0.418	1	A
4,4'-DDD	ND		ug/kg	1.80	0.644	1	A
4,4'-DDT	ND		ug/kg	1.80	1.45	1	A
Endosulfan I	ND		ug/kg	1.80	0.426	1	A
Endosulfan II	ND		ug/kg	1.80	0.603	1	A
Endosulfan sulfate	ND		ug/kg	0.752	0.358	1	A
Methoxychlor	ND		ug/kg	3.38	1.05	1	A
Toxaphene	ND		ug/kg	33.8	9.48	1	A
cis-Chlordane	ND		ug/kg	2.26	0.629	1	A
trans-Chlordane	ND		ug/kg	2.26	0.596	1	A
Chlordane	ND		ug/kg	15.0	5.98	1	A

Project Name: SOL ON PARK **Lab Number:** L2269063

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-02 Date Collected: 12/08/22 12:20

Client ID: RXSB-6(7-9) Date Received: 12/08/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	56		30-150	A
Decachlorobiphenyl	61		30-150	A
2,4,5,6-Tetrachloro-m-xylene	64		30-150	B
Decachlorobiphenyl	61		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269063
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-03
Client ID: RXSB-8(13-15)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/08/22 14:10
Date Received: 12/08/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 12/11/22 13:24
Analyst: MMG
Percent Solids: 89%

Extraction Method: EPA 3546
Extraction Date: 12/10/22 09:30
Cleanup Method: EPA 3620C
Cleanup Date: 12/11/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/11/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.75	0.342	1	A
Lindane	ND		ug/kg	0.728	0.325	1	A
Alpha-BHC	ND		ug/kg	0.728	0.207	1	A
Beta-BHC	ND		ug/kg	1.75	0.662	1	A
Heptachlor	ND		ug/kg	0.873	0.391	1	A
Aldrin	ND		ug/kg	1.75	0.615	1	A
Heptachlor epoxide	ND		ug/kg	3.27	0.982	1	A
Endrin	ND		ug/kg	0.728	0.298	1	A
Endrin aldehyde	ND		ug/kg	2.18	0.764	1	A
Endrin ketone	ND		ug/kg	1.75	0.450	1	A
Dieldrin	ND		ug/kg	1.09	0.546	1	A
4,4'-DDE	ND		ug/kg	1.75	0.404	1	A
4,4'-DDD	ND		ug/kg	1.75	0.623	1	A
4,4'-DDT	ND		ug/kg	1.75	1.40	1	A
Endosulfan I	ND		ug/kg	1.75	0.412	1	A
Endosulfan II	ND		ug/kg	1.75	0.584	1	A
Endosulfan sulfate	ND		ug/kg	0.728	0.346	1	A
Methoxychlor	ND		ug/kg	3.27	1.02	1	A
Toxaphene	ND		ug/kg	32.7	9.17	1	A
cis-Chlordane	ND		ug/kg	2.18	0.608	1	A
trans-Chlordane	ND		ug/kg	2.18	0.576	1	A
Chlordane	ND		ug/kg	14.6	5.78	1	A

Project Name: SOL ON PARK **Lab Number:** L2269063

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-03 Date Collected: 12/08/22 14:10

Client ID: RXSB-8(13-15) Date Received: 12/08/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	54		30-150	A
Decachlorobiphenyl	61		30-150	A
2,4,5,6-Tetrachloro-m-xylene	60		30-150	B
Decachlorobiphenyl	61		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269063
Report Date: 12/14/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 12/11/22 11:47
Analyst: MMG

Extraction Method: EPA 3546
Extraction Date: 12/10/22 08:23
Cleanup Method: EPA 3620C
Cleanup Date: 12/11/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/11/22

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-03 Batch: WG1721684-1						
Delta-BHC	ND		ug/kg	1.59	0.312	A
Lindane	ND		ug/kg	0.663	0.296	A
Alpha-BHC	ND		ug/kg	0.663	0.188	A
Beta-BHC	ND		ug/kg	1.59	0.603	A
Heptachlor	ND		ug/kg	0.796	0.357	A
Aldrin	ND		ug/kg	1.59	0.560	A
Heptachlor epoxide	ND		ug/kg	2.98	0.895	A
Endrin	ND		ug/kg	0.663	0.272	A
Endrin aldehyde	ND		ug/kg	1.99	0.696	A
Endrin ketone	ND		ug/kg	1.59	0.410	A
Dieldrin	ND		ug/kg	0.995	0.497	A
4,4'-DDE	ND		ug/kg	1.59	0.368	A
4,4'-DDD	ND		ug/kg	1.59	0.568	A
4,4'-DDT	ND		ug/kg	1.59	1.28	A
Endosulfan I	ND		ug/kg	1.59	0.376	A
Endosulfan II	ND		ug/kg	1.59	0.532	A
Endosulfan sulfate	ND		ug/kg	0.663	0.316	A
Methoxychlor	ND		ug/kg	2.98	0.928	A
Toxaphene	ND		ug/kg	29.8	8.36	A
cis-Chlordane	ND		ug/kg	1.99	0.554	A
trans-Chlordane	ND		ug/kg	1.99	0.525	A
Chlordane	ND		ug/kg	13.3	5.27	A

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269063
Report Date: 12/14/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 12/11/22 11:47
Analyst: MMG

Extraction Method: EPA 3546
Extraction Date: 12/10/22 08:23
Cleanup Method: EPA 3620C
Cleanup Date: 12/11/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/11/22

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-03 Batch: WG1721684-1						

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	66		30-150	A
Decachlorobiphenyl	80		30-150	A
2,4,5,6-Tetrachloro-m-xylene	76		30-150	B
Decachlorobiphenyl	85		30-150	B

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269063
Report Date: 12/14/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-03 Batch: WG1721684-2 WG1721684-3									
Delta-BHC	98		83		30-150	17		30	A
Lindane	90		75		30-150	18		30	A
Alpha-BHC	90		76		30-150	17		30	A
Beta-BHC	95		77		30-150	21		30	A
Heptachlor	94		77		30-150	20		30	A
Aldrin	78		65		30-150	18		30	A
Heptachlor epoxide	68		55		30-150	21		30	A
Endrin	84		71		30-150	17		30	A
Endrin aldehyde	67		56		30-150	18		30	A
Endrin ketone	87		74		30-150	16		30	A
Dieldrin	87		72		30-150	19		30	A
4,4'-DDE	84		70		30-150	18		30	A
4,4'-DDD	104		88		30-150	17		30	A
4,4'-DDT	101		87		30-150	15		30	A
Endosulfan I	76		64		30-150	17		30	A
Endosulfan II	83		70		30-150	17		30	A
Endosulfan sulfate	68		60		30-150	13		30	A
Methoxychlor	113		97		30-150	15		30	A
cis-Chlordane	72		61		30-150	17		30	A
trans-Chlordane	88		75		30-150	16		30	A

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269063
Report Date: 12/14/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-03 Batch: WG1721684-2 WG1721684-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	67		56		30-150	A
Decachlorobiphenyl	74		64		30-150	A
2,4,5,6-Tetrachloro-m-xylene	73		63		30-150	B
Decachlorobiphenyl	77		67		30-150	B

METALS

Project Name: SOL ON PARK **Lab Number:** L2269063

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-01 Date Collected: 12/08/22 11:10

Client ID: RXSB-7(12-14) Date Received: 12/08/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 84%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	27600		mg/kg	9.33	2.52	2	12/10/22 08:00	12/12/22 19:09	EPA 3050B	1,6010D	AMW
Antimony, Total	ND		mg/kg	4.67	0.355	2	12/10/22 08:00	12/12/22 19:09	EPA 3050B	1,6010D	AMW
Arsenic, Total	3.44		mg/kg	0.933	0.194	2	12/10/22 08:00	12/12/22 19:09	EPA 3050B	1,6010D	AMW
Barium, Total	176		mg/kg	0.933	0.162	2	12/10/22 08:00	12/12/22 19:09	EPA 3050B	1,6010D	AMW
Beryllium, Total	11.3		mg/kg	0.467	0.031	2	12/10/22 08:00	12/12/22 19:09	EPA 3050B	1,6010D	AMW
Cadmium, Total	0.864	J	mg/kg	0.933	0.092	2	12/10/22 08:00	12/12/22 19:09	EPA 3050B	1,6010D	AMW
Calcium, Total	31600		mg/kg	9.33	3.27	2	12/10/22 08:00	12/12/22 19:09	EPA 3050B	1,6010D	AMW
Chromium, Total	32.2		mg/kg	0.933	0.090	2	12/10/22 08:00	12/12/22 19:09	EPA 3050B	1,6010D	AMW
Cobalt, Total	42.7		mg/kg	1.87	0.155	2	12/10/22 08:00	12/12/22 19:09	EPA 3050B	1,6010D	AMW
Copper, Total	17.6		mg/kg	0.933	0.241	2	12/10/22 08:00	12/12/22 19:09	EPA 3050B	1,6010D	AMW
Iron, Total	26200		mg/kg	4.67	0.843	2	12/10/22 08:00	12/12/22 19:09	EPA 3050B	1,6010D	AMW
Lead, Total	98.4		mg/kg	4.67	0.250	2	12/10/22 08:00	12/12/22 19:09	EPA 3050B	1,6010D	AMW
Magnesium, Total	53800		mg/kg	9.33	1.44	2	12/10/22 08:00	12/12/22 19:09	EPA 3050B	1,6010D	AMW
Manganese, Total	590		mg/kg	0.933	0.148	2	12/10/22 08:00	12/12/22 19:09	EPA 3050B	1,6010D	AMW
Mercury, Total	0.111		mg/kg	0.075	0.049	1	12/10/22 11:00	12/12/22 09:03	EPA 7471B	1,7471B	DMB
Nickel, Total	40.1		mg/kg	2.33	0.226	2	12/10/22 08:00	12/12/22 19:09	EPA 3050B	1,6010D	AMW
Potassium, Total	628		mg/kg	233	13.4	2	12/10/22 08:00	12/12/22 19:09	EPA 3050B	1,6010D	AMW
Selenium, Total	0.754	J	mg/kg	1.87	0.241	2	12/10/22 08:00	12/12/22 19:09	EPA 3050B	1,6010D	AMW
Silver, Total	ND		mg/kg	0.467	0.264	2	12/10/22 08:00	12/12/22 19:09	EPA 3050B	1,6010D	AMW
Sodium, Total	160	J	mg/kg	187	2.94	2	12/10/22 08:00	12/12/22 19:09	EPA 3050B	1,6010D	AMW
Thallium, Total	ND		mg/kg	1.87	0.294	2	12/10/22 08:00	12/12/22 19:09	EPA 3050B	1,6010D	AMW
Vanadium, Total	27.2		mg/kg	0.933	0.189	2	12/10/22 08:00	12/12/22 19:09	EPA 3050B	1,6010D	AMW
Zinc, Total	709		mg/kg	4.67	0.273	2	12/10/22 08:00	12/12/22 19:09	EPA 3050B	1,6010D	AMW

Project Name: SOL ON PARK **Lab Number:** L2269063

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-02 Date Collected: 12/08/22 12:20

Client ID: RXSB-6(7-9) Date Received: 12/08/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 84%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	17700		mg/kg	9.32	2.52	2	12/10/22 08:00	12/12/22 19:44	EPA 3050B	1,6010D	AMW
Antimony, Total	ND		mg/kg	4.66	0.354	2	12/10/22 08:00	12/12/22 19:44	EPA 3050B	1,6010D	AMW
Arsenic, Total	ND		mg/kg	0.932	0.194	2	12/10/22 08:00	12/12/22 19:44	EPA 3050B	1,6010D	AMW
Barium, Total	69.3		mg/kg	0.932	0.162	2	12/10/22 08:00	12/12/22 19:44	EPA 3050B	1,6010D	AMW
Beryllium, Total	2.57		mg/kg	0.466	0.031	2	12/10/22 08:00	12/12/22 19:44	EPA 3050B	1,6010D	AMW
Cadmium, Total	0.697	J	mg/kg	0.932	0.091	2	12/10/22 08:00	12/12/22 19:44	EPA 3050B	1,6010D	AMW
Calcium, Total	3950		mg/kg	9.32	3.26	2	12/10/22 08:00	12/12/22 19:44	EPA 3050B	1,6010D	AMW
Chromium, Total	22.0		mg/kg	0.932	0.090	2	12/10/22 08:00	12/12/22 19:44	EPA 3050B	1,6010D	AMW
Cobalt, Total	28.9		mg/kg	1.86	0.155	2	12/10/22 08:00	12/12/22 19:44	EPA 3050B	1,6010D	AMW
Copper, Total	25.2		mg/kg	0.932	0.240	2	12/10/22 08:00	12/12/22 19:44	EPA 3050B	1,6010D	AMW
Iron, Total	27500		mg/kg	4.66	0.842	2	12/10/22 08:00	12/12/22 19:44	EPA 3050B	1,6010D	AMW
Lead, Total	17.0		mg/kg	4.66	0.250	2	12/10/22 08:00	12/12/22 19:44	EPA 3050B	1,6010D	AMW
Magnesium, Total	8740		mg/kg	9.32	1.44	2	12/10/22 08:00	12/12/22 19:44	EPA 3050B	1,6010D	AMW
Manganese, Total	501		mg/kg	0.932	0.148	2	12/10/22 08:00	12/12/22 19:44	EPA 3050B	1,6010D	AMW
Mercury, Total	ND		mg/kg	0.075	0.049	1	12/10/22 11:00	12/12/22 09:06	EPA 7471B	1,7471B	DMB
Nickel, Total	47.9		mg/kg	2.33	0.226	2	12/10/22 08:00	12/12/22 19:44	EPA 3050B	1,6010D	AMW
Potassium, Total	7560		mg/kg	233	13.4	2	12/10/22 08:00	12/12/22 19:44	EPA 3050B	1,6010D	AMW
Selenium, Total	1.05	J	mg/kg	1.86	0.240	2	12/10/22 08:00	12/12/22 19:44	EPA 3050B	1,6010D	AMW
Silver, Total	ND		mg/kg	0.466	0.264	2	12/10/22 08:00	12/12/22 19:44	EPA 3050B	1,6010D	AMW
Sodium, Total	61.8	J	mg/kg	186	2.94	2	12/10/22 08:00	12/12/22 19:44	EPA 3050B	1,6010D	AMW
Thallium, Total	4.21		mg/kg	1.86	0.294	2	12/10/22 08:00	12/12/22 19:44	EPA 3050B	1,6010D	AMW
Vanadium, Total	31.9		mg/kg	0.932	0.189	2	12/10/22 08:00	12/12/22 19:44	EPA 3050B	1,6010D	AMW
Zinc, Total	387		mg/kg	4.66	0.273	2	12/10/22 08:00	12/12/22 19:44	EPA 3050B	1,6010D	AMW

Project Name: SOL ON PARK **Lab Number:** L2269063

Project Number: 2908.0011Y000 **Report Date:** 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-03 Date Collected: 12/08/22 14:10

Client ID: RXSB-8(13-15) Date Received: 12/08/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 89%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	19500		mg/kg	8.54	2.30	2	12/10/22 08:00	12/12/22 19:49	EPA 3050B	1,6010D	AMW
Antimony, Total	0.870	J	mg/kg	4.27	0.324	2	12/10/22 08:00	12/12/22 19:49	EPA 3050B	1,6010D	AMW
Arsenic, Total	ND		mg/kg	0.854	0.178	2	12/10/22 08:00	12/12/22 19:49	EPA 3050B	1,6010D	AMW
Barium, Total	89.1		mg/kg	0.854	0.148	2	12/10/22 08:00	12/12/22 19:49	EPA 3050B	1,6010D	AMW
Beryllium, Total	6.33		mg/kg	0.427	0.028	2	12/10/22 08:00	12/12/22 19:49	EPA 3050B	1,6010D	AMW
Cadmium, Total	0.414	J	mg/kg	0.854	0.084	2	12/10/22 08:00	12/12/22 19:49	EPA 3050B	1,6010D	AMW
Calcium, Total	1180		mg/kg	8.54	2.99	2	12/10/22 08:00	12/12/22 19:49	EPA 3050B	1,6010D	AMW
Chromium, Total	30.4		mg/kg	0.854	0.082	2	12/10/22 08:00	12/12/22 19:49	EPA 3050B	1,6010D	AMW
Cobalt, Total	34.7		mg/kg	1.71	0.142	2	12/10/22 08:00	12/12/22 19:49	EPA 3050B	1,6010D	AMW
Copper, Total	22.5		mg/kg	0.854	0.220	2	12/10/22 08:00	12/12/22 19:49	EPA 3050B	1,6010D	AMW
Iron, Total	33500		mg/kg	4.27	0.771	2	12/10/22 08:00	12/12/22 19:49	EPA 3050B	1,6010D	AMW
Lead, Total	30.4		mg/kg	4.27	0.229	2	12/10/22 08:00	12/12/22 19:49	EPA 3050B	1,6010D	AMW
Magnesium, Total	8810		mg/kg	8.54	1.31	2	12/10/22 08:00	12/12/22 19:49	EPA 3050B	1,6010D	AMW
Manganese, Total	220		mg/kg	0.854	0.136	2	12/10/22 08:00	12/12/22 19:49	EPA 3050B	1,6010D	AMW
Mercury, Total	ND		mg/kg	0.072	0.047	1	12/10/22 11:00	12/12/22 09:09	EPA 7471B	1,7471B	DMB
Nickel, Total	71.9		mg/kg	2.13	0.206	2	12/10/22 08:00	12/12/22 19:49	EPA 3050B	1,6010D	AMW
Potassium, Total	9510		mg/kg	213	12.3	2	12/10/22 08:00	12/12/22 19:49	EPA 3050B	1,6010D	AMW
Selenium, Total	1.41	J	mg/kg	1.71	0.220	2	12/10/22 08:00	12/12/22 19:49	EPA 3050B	1,6010D	AMW
Silver, Total	ND		mg/kg	0.427	0.242	2	12/10/22 08:00	12/12/22 19:49	EPA 3050B	1,6010D	AMW
Sodium, Total	92.1	J	mg/kg	171	2.69	2	12/10/22 08:00	12/12/22 19:49	EPA 3050B	1,6010D	AMW
Thallium, Total	7.00		mg/kg	1.71	0.269	2	12/10/22 08:00	12/12/22 19:49	EPA 3050B	1,6010D	AMW
Vanadium, Total	31.7		mg/kg	0.854	0.173	2	12/10/22 08:00	12/12/22 19:49	EPA 3050B	1,6010D	AMW
Zinc, Total	634		mg/kg	4.27	0.250	2	12/10/22 08:00	12/12/22 19:49	EPA 3050B	1,6010D	AMW

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269063
Report Date: 12/14/22

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-03 Batch: WG1721644-1										
Mercury, Total	ND		mg/kg	0.083	0.054	1	12/10/22 11:00	12/12/22 08:23	1,7471B	DMB

Prep Information

Digestion Method: EPA 7471B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-03 Batch: WG1721645-1										
Aluminum, Total	ND		mg/kg	4.00	1.08	1	12/10/22 08:00	12/12/22 18:46	1,6010D	AMW
Antimony, Total	ND		mg/kg	2.00	0.152	1	12/10/22 08:00	12/12/22 18:46	1,6010D	AMW
Arsenic, Total	0.103	J	mg/kg	0.400	0.083	1	12/10/22 08:00	12/12/22 18:46	1,6010D	AMW
Barium, Total	ND		mg/kg	0.400	0.070	1	12/10/22 08:00	12/12/22 18:46	1,6010D	AMW
Beryllium, Total	ND		mg/kg	0.200	0.013	1	12/10/22 08:00	12/12/22 18:46	1,6010D	AMW
Cadmium, Total	ND		mg/kg	0.400	0.039	1	12/10/22 08:00	12/12/22 18:46	1,6010D	AMW
Calcium, Total	ND		mg/kg	4.00	1.40	1	12/10/22 08:00	12/12/22 18:46	1,6010D	AMW
Chromium, Total	ND		mg/kg	0.400	0.038	1	12/10/22 08:00	12/12/22 18:46	1,6010D	AMW
Cobalt, Total	ND		mg/kg	0.800	0.066	1	12/10/22 08:00	12/12/22 18:46	1,6010D	AMW
Copper, Total	ND		mg/kg	0.400	0.103	1	12/10/22 08:00	12/12/22 18:46	1,6010D	AMW
Iron, Total	0.420	J	mg/kg	2.00	0.361	1	12/10/22 08:00	12/12/22 18:46	1,6010D	AMW
Lead, Total	ND		mg/kg	2.00	0.107	1	12/10/22 08:00	12/12/22 18:46	1,6010D	AMW
Magnesium, Total	ND		mg/kg	4.00	0.616	1	12/10/22 08:00	12/12/22 18:46	1,6010D	AMW
Manganese, Total	ND		mg/kg	0.400	0.064	1	12/10/22 08:00	12/12/22 18:46	1,6010D	AMW
Nickel, Total	ND		mg/kg	1.00	0.097	1	12/10/22 08:00	12/12/22 18:46	1,6010D	AMW
Potassium, Total	ND		mg/kg	100	5.76	1	12/10/22 08:00	12/12/22 18:46	1,6010D	AMW
Selenium, Total	ND		mg/kg	0.800	0.103	1	12/10/22 08:00	12/12/22 18:46	1,6010D	AMW
Silver, Total	ND		mg/kg	0.200	0.113	1	12/10/22 08:00	12/12/22 18:46	1,6010D	AMW
Sodium, Total	ND		mg/kg	80.0	1.26	1	12/10/22 08:00	12/12/22 18:46	1,6010D	AMW
Thallium, Total	ND		mg/kg	0.800	0.126	1	12/10/22 08:00	12/12/22 18:46	1,6010D	AMW
Vanadium, Total	ND		mg/kg	0.400	0.081	1	12/10/22 08:00	12/12/22 18:46	1,6010D	AMW
Zinc, Total	ND		mg/kg	2.00	0.117	1	12/10/22 08:00	12/12/22 18:46	1,6010D	AMW

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269063
Report Date: 12/14/22

Method Blank Analysis
Batch Quality Control

Prep Information

Digestion Method: EPA 3050B

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269063

Report Date: 12/14/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 Batch: WG1721644-2 SRM Lot Number: D116-540								
Mercury, Total	96		-		58-142	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269063

Report Date: 12/14/22

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 Batch: WG1721645-2 SRM Lot Number: D116-540					
Aluminum, Total	90	-	45-155	-	
Antimony, Total	163	-	2-205	-	
Arsenic, Total	104	-	82-119	-	
Barium, Total	90	-	82-118	-	
Beryllium, Total	93	-	82-118	-	
Cadmium, Total	97	-	82-118	-	
Calcium, Total	90	-	81-119	-	
Chromium, Total	95	-	81-118	-	
Cobalt, Total	96	-	83-117	-	
Copper, Total	100	-	83-117	-	
Iron, Total	111	-	58-142	-	
Lead, Total	97	-	83-117	-	
Magnesium, Total	96	-	75-125	-	
Manganese, Total	90	-	82-118	-	
Nickel, Total	95	-	82-118	-	
Potassium, Total	95	-	68-131	-	
Selenium, Total	103	-	78-122	-	
Silver, Total	98	-	79-121	-	
Sodium, Total	95	-	71-130	-	
Thallium, Total	99	-	80-120	-	
Vanadium, Total	97	-	78-122	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269063

Report Date: 12/14/22

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 Batch: WG1721645-2 SRM Lot Number: D116-540					
Zinc, Total	98	-	80-120	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269063
Report Date: 12/14/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1721644-3 QC Sample: L2268824-01 Client ID: MS Sample												
Mercury, Total	ND	1.95	1.92	98		-	-		80-120	-		20

Matrix Spike Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269063
Report Date: 12/14/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery		MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1721645-3 QC Sample: L2269063-01 Client ID: RXSB-7(12-14)										
Aluminum, Total	27600	186	6990	**0**	Q	-	-	75-125	-	20
Antimony, Total	ND	46.4	54.5	117		-	-	75-125	-	20
Arsenic, Total	3.44	11.1	17.8	**129**	Q	-	-	75-125	-	20
Barium, Total	176	186	636	**248**	Q	-	-	75-125	-	20
Beryllium, Total	11.3	4.64	5.38	**0**	Q	-	-	75-125	-	20
Cadmium, Total	0.864J	4.92	5.38	109		-	-	75-125	-	20
Calcium, Total	31600	928	79600	**5170**	Q	-	-	75-125	-	20
Chromium, Total	32.2	18.6	31.6	**0**	Q	-	-	75-125	-	20
Cobalt, Total	42.7	46.4	55.8	**28**	Q	-	-	75-125	-	20
Copper, Total	17.6	23.2	57.6	**172**	Q	-	-	75-125	-	20
Iron, Total	26200	92.8	19400	**0**	Q	-	-	75-125	-	20
Lead, Total	98.4	49.2	304	**418**	Q	-	-	75-125	-	20
Magnesium, Total	53800	928	32500	**0**	Q	-	-	75-125	-	20
Manganese, Total	590	46.4	576	**0**	Q	-	-	75-125	-	20
Nickel, Total	40.1	46.4	54.6	**31**	Q	-	-	75-125	-	20
Potassium, Total	628	928	1820	**128**	Q	-	-	75-125	-	20
Selenium, Total	0.754J	11.1	14.1	**126**	Q	-	-	75-125	-	20
Silver, Total	ND	27.8	29.5	106		-	-	75-125	-	20
Sodium, Total	160J	928	1260	**136**	Q	-	-	75-125	-	20
Thallium, Total	ND	11.1	11.0	99		-	-	75-125	-	20
Vanadium, Total	27.2	46.4	62.6	76		-	-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269063
Report Date: 12/14/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery		MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1721645-3 QC Sample: L2269063-01 Client ID: RXSB-7(12-14)										
Zinc, Total	709	46.4	372	**0**	Q	-	-	75-125	-	20

Lab Duplicate Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269063
Report Date: 12/14/22

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1721644-4 QC Sample: L2268824-01 Client ID: DUP Sample						
Mercury, Total	ND	ND	mg/kg	NC		20

Lab Duplicate Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269063
Report Date: 12/14/22

Parameter	Native Sample	Duplicate Sample	Units	RPD		RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1721645-4 QC Sample: L2269063-01 Client ID: RXSB-7(12-14)						
Aluminum, Total	27600	19300	mg/kg	**35**	Q	20
Antimony, Total	ND	0.449J	mg/kg	NC		20
Arsenic, Total	3.44	3.22	mg/kg	7		20
Barium, Total	176	152	mg/kg	15		20
Beryllium, Total	11.3	7.20	mg/kg	**44**	Q	20
Cadmium, Total	0.864J	0.530J	mg/kg	NC		20
Calcium, Total	31600	34300	mg/kg	8		20
Chromium, Total	32.2	21.2	mg/kg	**41**	Q	20
Cobalt, Total	42.7	41.0	mg/kg	4		20
Copper, Total	17.6	21.8	mg/kg	**21**	Q	20
Iron, Total	26200	24800	mg/kg	5		20
Lead, Total	98.4	100	mg/kg	2		20
Magnesium, Total	53800	39300	mg/kg	**31**	Q	20
Manganese, Total	590	393	mg/kg	**40**	Q	20
Nickel, Total	40.1	26.0	mg/kg	**43**	Q	20
Potassium, Total	628	886	mg/kg	**34**	Q	20
Selenium, Total	0.754J	0.602J	mg/kg	NC		20
Silver, Total	ND	ND	mg/kg	NC		20
Sodium, Total	160J	143J	mg/kg	NC		20

Lab Duplicate Analysis

Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269063
Report Date: 12/14/22

Parameter	Native Sample	Duplicate Sample	Units	RPD		RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1721645-4 QC Sample: L2269063-01 Client ID: RXSB-7(12-14)						
Thallium, Total	ND	ND	mg/kg	NC		20
Vanadium, Total	27.2	22.0	mg/kg	**21**	Q	20
Zinc, Total	709	355	mg/kg	**67**	Q	20

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Serial Dilution Analysis
Batch Quality Control

Lab Number: L2269063
Report Date: 12/14/22

Parameter	Native Sample	Serial Dilution	Units	% D	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1721645-6 QC Sample: L2269063-01 Client ID: RXSB-7(12-14)						
Aluminum, Total	27600	26700	mg/kg	3		20
Barium, Total	176	168	mg/kg	5		20
Calcium, Total	31600	31900	mg/kg	1		20
Chromium, Total	32.2	32.5	mg/kg	1		20
Iron, Total	26200	27800	mg/kg	6		20
Magnesium, Total	53800	55300	mg/kg	3		20
Manganese, Total	590	590	mg/kg	0		20
Vanadium, Total	27.2	26.3	mg/kg	3		20
Zinc, Total	709	593	mg/kg	16		20

INORGANICS
&
MISCELLANEOUS

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269063
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-01
Client ID: RXSB-7(12-14)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/08/22 11:10
Date Received: 12/08/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	84.1		%	0.100	NA	1	-	12/09/22 21:17	121,2540G	MF

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269063
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-02
Client ID: RXSB-6(7-9)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/08/22 12:20
Date Received: 12/08/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	83.7		%	0.100	NA	1	-	12/09/22 21:17	121,2540G	MF

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269063
Report Date: 12/14/22

SAMPLE RESULTS

Lab ID: L2269063-03
Client ID: RXSB-8(13-15)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/08/22 14:10
Date Received: 12/08/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	89.3		%	0.100	NA	1	-	12/09/22 21:17	121,2540G	MF

Lab Duplicate Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269063

Report Date: 12/14/22

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-03 QC Batch ID: WG1721587-1 QC Sample: L2268209-01 Client ID: DUP Sample						
Solids, Total	69.7	69.6	%	0		20

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269063
Report Date: 12/14/22

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent
B	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2269063-01A	5 gram Encore Sampler	A	NA		3.2	Y	Absent		NYTCL-8260HLW(14)
L2269063-01B	5 gram Encore Sampler	A	NA		3.2	Y	Absent		NYTCL-8260HLW(14)
L2269063-01C	5 gram Encore Sampler	A	NA		3.2	Y	Absent		NYTCL-8260HLW(14)
L2269063-01D	Plastic 2oz unpreserved for TS	A	NA		3.2	Y	Absent		TS(7)
L2269063-01E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		3.2	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),CR-TI(180),AL-TI(180),TL-TI(180),NI-TI(180),SB-TI(180),CU-TI(180),SE-TI(180),PB-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),MN-TI(180),MG-TI(180),FE-TI(180),HG-T(28),CA-TI(180),K-TI(180),NA-TI(180),CD-TI(180)
L2269063-01F	Glass 250ml/8oz unpreserved	A	NA		3.2	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2269063-01X	Vial MeOH preserved split	A	NA		3.2	Y	Absent		NYTCL-8260HLW(14)
L2269063-01Y	Vial Water preserved split	A	NA		3.2	Y	Absent	10-DEC-22 08:49	NYTCL-8260HLW(14)
L2269063-01Z	Vial Water preserved split	A	NA		3.2	Y	Absent	10-DEC-22 08:49	NYTCL-8260HLW(14)
L2269063-02A	5 gram Encore Sampler	A	NA		3.2	Y	Absent		NYTCL-8260HLW(14)
L2269063-02B	5 gram Encore Sampler	A	NA		3.2	Y	Absent		NYTCL-8260HLW(14)
L2269063-02C	5 gram Encore Sampler	A	NA		3.2	Y	Absent		NYTCL-8260HLW(14)
L2269063-02D	Plastic 2oz unpreserved for TS	A	NA		3.2	Y	Absent		TS(7)
L2269063-02E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		3.2	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),NI-TI(180),CR-TI(180),TL-TI(180),PB-TI(180),CU-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),MG-TI(180),MN-TI(180),FE-TI(180),HG-T(28),K-TI(180),CD-TI(180),NA-TI(180),CA-TI(180)
L2269063-02F	Glass 250ml/8oz unpreserved	A	NA		3.2	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2269063-02X	Vial MeOH preserved split	A	NA		3.2	Y	Absent		NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269063
Report Date: 12/14/22

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2269063-02Y	Vial Water preserved split	A	NA		3.2	Y	Absent	10-DEC-22 08:49	NYTCL-8260HLW(14)
L2269063-02Z	Vial Water preserved split	A	NA		3.2	Y	Absent	10-DEC-22 08:49	NYTCL-8260HLW(14)
L2269063-03A	5 gram Encore Sampler	A	NA		3.2	Y	Absent		NYTCL-8260HLW(14)
L2269063-03B	5 gram Encore Sampler	A	NA		3.2	Y	Absent		NYTCL-8260HLW(14)
L2269063-03C	5 gram Encore Sampler	A	NA		3.2	Y	Absent		NYTCL-8260HLW(14)
L2269063-03D	Plastic 2oz unpreserved for TS	A	NA		3.2	Y	Absent		TS(7)
L2269063-03E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		3.2	Y	Absent		BE-TI(180),BA-TI(180),AS-TI(180),AG-TI(180),NI-TI(180),CR-TI(180),TL-TI(180),AL-TI(180),CU-TI(180),PB-TI(180),ZN-TI(180),SE-TI(180),SB-TI(180),CO-TI(180),V-TI(180),HG-T(28),MN-TI(180),FE-TI(180),MG-TI(180),CD-TI(180),NA-TI(180),CA-TI(180),K-TI(180)
L2269063-03F	Glass 250ml/8oz unpreserved	A	NA		3.2	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2269063-03X	Vial MeOH preserved split	A	NA		3.2	Y	Absent		NYTCL-8260HLW(14)
L2269063-03Y	Vial Water preserved split	A	NA		3.2	Y	Absent	10-DEC-22 08:49	NYTCL-8260HLW(14)
L2269063-03Z	Vial Water preserved split	A	NA		3.2	Y	Absent	10-DEC-22 08:49	NYTCL-8260HLW(14)

Container Comments

L2269063-01A	container labeled as RXSB-8 (12-14)
L2269063-01B	container labeled as RXSB-8 (12-14)
L2269063-01C	container labeled as RXSB-8 (12-14)

*Values in parentheses indicate holding time in days

Project Name:	SOL ON PARK	**Lab Number:**	L2269063
Project Number:	2908.0011Y000	**Report Date:**	12/14/22

GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.) Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers

Project Name:	SOL ON PARK	**Lab Number:**	L2269063
Project Number:	2908.0011Y000	**Report Date:**	12/14/22

Footnotes

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

Terms

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

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

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

Report Format: DU Report with 'J' Qualifiers

Project Name:	SOL ON PARK	**Lab Number:**	L2269063
Project Number:	2908.0011Y000	**Report Date:**	12/14/22

Data Qualifiers

Identified Compounds (TICs).

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

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

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

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

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

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Report Format: DU Report with 'J' Qualifiers

Project Name:	SOL ON PARK	**Lab Number:**	L2269063
Project Number:	2908.0011Y000	**Report Date:**	12/14/22

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

121 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WEF. Standard Methods Online.

LIMITATION OF LIABILITIES

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

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

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625/625.1: alpha-Terpineol
EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

ALPHA ANALYTICAL

Westborough, MA 01581
8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

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

NEW YORK CHAIN OF CUSTODY

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1 of 1

Date Rec'd in Lab: 12/8/22

ALPHA Job #: L2269063

Client Information
Client: Roux
Address: 209 Shafter St
Islandia, NY 11749
Phone: 631-232-2600
Fax:
Email: rlombino@rouxinc.com

Project Information
Project Name: Solon Park
Project Location: 1451 Washington Ave Bronx NY
Project #: 2908.0011Y000
(Use Project name as Project #)
Project Manager: Ron Lombino
ALPHAQuote #: 20755

Turn-Around Time
Standard ☒ Due Date:
Rush (only if pre approved) ☐ # of Days:

Deliverables
☐ ASP-A ☒ ASP-B
☐ EQuIS (1 File) ☐ EQuIS (4 File)
☐ Other

Regulatory Requirement
☐ NY TOGS ☐ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☐ NY Restricted Use ☐ Other
☐ NY Unrestricted Use
☐ NYC Sewer Discharge

Billing Information
☒ Same as Client Info
PO #

Disposal Site Information
Please identify below location of applicable disposal facilities.
Disposal Facility:
☐ NJ ☐ NY
☐ Other:

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Please specify Metals or TAL.

ANALYSIS

Sample Filtration
☐ Done
☐ Lab to do
Preservation
☐ Lab to do
(Please Specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	Total Solids SM-2540	TCL VOCs EPA 8260D	NYTCL SVOCs EPA 8270E	TCL Pesticides EPA 8081B	TCL PCBs EPA 8082A	Total TAL Metals 6020/Hg			Sample Specific Comments	Total Bottle
69063.01	RXSB-7 (12-14)	12/8/22	11:10	Soil	LJ	X	X	X	X	X	X				6
.02	RXSB-6 (7-9)	↓	12:20	↓	↓	X	X	X	X	X	X				6
.03	RXSB-8 (13-15)	↓	14:10	↓	↓	X	X	X	X	X	X				6

Container Type	P	E	A	A	A	A			
Preservative	A	A	A	A	A	A			

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
K/E = Zn Ac/NaOH
O = Other

Container Code
P = Plastic
A = Amber Glass
V = Vial
G = Glass
B = Bacteria Cup
C = Cube
O = Other
E = Encore
D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Relinquished By:	Date/Time	Received By:	Date/Time
Lauren Jenkins	12/8/22 1425	MSM	12/8 1425
MSM	12/8 1703	Paul Marcella	12/8/22 1720
Paul Marcella	12/9/22		

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)

Form No: 01-25 HC (rev. 30-Sept-2013)

ANALYTICAL REPORT

Lab Number:	L2269438
Client:	Roux Env. Eng. & Geology, DPC 209 Shafter Street Islandia, NY 11749-5074
ATTN:	Ronald Lombino
Phone:	(631) 630-2372
Project Name:	SOL ON PARK
Project Number:	2908.0011Y000
Report Date:	12/16/22

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

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

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

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269438
Report Date: 12/16/22

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2269438-01	RXGW-2	WATER	1451 WASHINGTON AVE, BRONX, NY	12/09/22 09:50	12/09/22
L2269438-02	RXGW-4	WATER	1451 WASHINGTON AVE, BRONX, NY	12/09/22 10:00	12/09/22
L2269438-03	RXGW-5	WATER	1451 WASHINGTON AVE, BRONX, NY	12/09/22 10:25	12/09/22
L2269438-04	RXGW-1	WATER	1451 WASHINGTON AVE, BRONX, NY	12/09/22 11:20	12/09/22

Project Name:	SOL ON PARK	**Lab Number:**	L2269438
Project Number:	2908.0011Y000	**Report Date:**	12/16/22

Case Narrative

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

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

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

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

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

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

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269438
Report Date: 12/16/22

Case Narrative (continued)

Report Submission

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

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

Authorized Signature: Cristin Walker

Title: Technical Director/Representative Date: 12/16/22

ORGANICS

VOLATILES

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-01
Client ID: RXGW-2
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/09/22 09:50
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 12/13/22 10:38
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: SOL ON PARK **Lab Number:** L2269438

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-01 Date Collected: 12/09/22 09:50

Client ID: RXGW-2 Date Received: 12/09/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	1.5	J	ug/l	2.5	0.70	1

Project Name: SOL ON PARK **Lab Number:** L2269438

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-01 Date Collected: 12/09/22 09:50

Client ID: RXGW-2 Date Received: 12/09/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	111		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	120		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-02
Client ID: RXGW-4
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/09/22 10:00
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 12/13/22 11:03
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: SOL ON PARK **Lab Number:** L2269438

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-02 Date Collected: 12/09/22 10:00

Client ID: RXGW-4 Date Received: 12/09/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: SOL ON PARK **Lab Number:** L2269438

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-02 Date Collected: 12/09/22 10:00

Client ID: RXGW-4 Date Received: 12/09/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	109		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	118		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-03
Client ID: RXGW-5
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/09/22 10:25
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 12/13/22 11:28
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	1.2	J	ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: SOL ON PARK **Lab Number:** L2269438

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-03 Date Collected: 12/09/22 10:25

Client ID: RXGW-5 Date Received: 12/09/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: SOL ON PARK **Lab Number:** L2269438

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-03 Date Collected: 12/09/22 10:25

Client ID: RXGW-5 Date Received: 12/09/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	115		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	118		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-04
Client ID: RXGW-1
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/09/22 11:20
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 12/13/22 11:52
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: SOL ON PARK **Lab Number:** L2269438

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-04 Date Collected: 12/09/22 11:20

Client ID: RXGW-1 Date Received: 12/09/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	41		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	9.3		ug/l	2.5	0.70	1
tert-Butylbenzene	2.2	J	ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	5.1		ug/l	2.5	0.70	1
p-Isopropyltoluene	5.4		ug/l	2.5	0.70	1
Naphthalene	0.88	J	ug/l	2.5	0.70	1

Project Name: SOL ON PARK **Lab Number:** L2269438

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-04 Date Collected: 12/09/22 11:20

Client ID: RXGW-1 Date Received: 12/09/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	2.8		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	1.2	J	ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	3.2		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	3.2		ug/l	2.0	0.70	1
p-Ethyltoluene	1.9	J	ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	8.5		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	93		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	100		70-130
Dibromofluoromethane	91		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 12/13/22 07:46
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-04 Batch: WG1722910-5					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.14
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.17
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 12/13/22 07:46
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-04 Batch: WG1722910-5					
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70
Bromobenzene	ND		ug/l	2.5	0.70
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 12/13/22 07:46
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-04 Batch: WG1722910-5					
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	61.
p-Diethylbenzene	ND		ug/l	2.0	0.70
p-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	106		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	116		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269438

Report Date: 12/16/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 Batch: WG1722910-3 WG1722910-4								
Methylene chloride	110		120		70-130	9		20
1,1-Dichloroethane	110		120		70-130	9		20
Chloroform	97		100		70-130	3		20
Carbon tetrachloride	100		110		63-132	10		20
1,2-Dichloropropane	97		100		70-130	3		20
Dibromochloromethane	88		85		63-130	3		20
1,1,2-Trichloroethane	86		82		70-130	5		20
Tetrachloroethene	100		100		70-130	0		20
Chlorobenzene	98		100		75-130	2		20
Trichlorofluoromethane	120		120		62-150	0		20
1,2-Dichloroethane	96		96		70-130	0		20
1,1,1-Trichloroethane	100		110		67-130	10		20
Bromodichloromethane	94		99		67-130	5		20
trans-1,3-Dichloropropene	89		88		70-130	1		20
cis-1,3-Dichloropropene	95		97		70-130	2		20
1,1-Dichloropropene	100		100		70-130	0		20
Bromoform	82		82		54-136	0		20
1,1,2,2-Tetrachloroethane	84		86		67-130	2		20
Benzene	100		100		70-130	0		20
Toluene	96		98		70-130	2		20
Ethylbenzene	100		110		70-130	10		20
Chloromethane	110		120		64-130	9		20
Bromomethane	96		110		39-139	14		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269438

Report Date: 12/16/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 Batch: WG1722910-3 WG1722910-4								
Vinyl chloride	100		120		55-140	18		20
Chloroethane	110		120		55-138	9		20
1,1-Dichloroethene	110		120		61-145	9		20
trans-1,2-Dichloroethene	100		110		70-130	10		20
Trichloroethene	99		100		70-130	1		20
1,2-Dichlorobenzene	100		100		70-130	0		20
1,3-Dichlorobenzene	100		100		70-130	0		20
1,4-Dichlorobenzene	100		100		70-130	0		20
Methyl tert butyl ether	87		88		63-130	1		20
p/m-Xylene	105		110		70-130	5		20
o-Xylene	105		110		70-130	5		20
cis-1,2-Dichloroethene	100		110		70-130	10		20
Dibromomethane	100		100		70-130	0		20
1,2,3-Trichloropropane	85		88		64-130	3		20
Acrylonitrile	96		100		70-130	4		20
Styrene	105		105		70-130	0		20
Dichlorodifluoromethane	110		120		36-147	9		20
Acetone	98		100		58-148	2		20
Carbon disulfide	120		120		51-130	0		20
2-Butanone	81		90		63-138	11		20
Vinyl acetate	93		94		70-130	1		20
4-Methyl-2-pentanone	78		78		59-130	0		20
2-Hexanone	84		85		57-130	1		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269438

Report Date: 12/16/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 Batch: WG1722910-3 WG1722910-4								
Bromochloromethane	100		110		70-130	10		20
2,2-Dichloropropane	120		120		63-133	0		20
1,2-Dibromoethane	92		86		70-130	7		20
1,3-Dichloropropane	90		87		70-130	3		20
1,1,1,2-Tetrachloroethane	86		88		64-130	2		20
Bromobenzene	100		100		70-130	0		20
n-Butylbenzene	110		110		53-136	0		20
sec-Butylbenzene	110		110		70-130	0		20
tert-Butylbenzene	100		110		70-130	10		20
o-Chlorotoluene	100		110		70-130	10		20
p-Chlorotoluene	100		110		70-130	10		20
1,2-Dibromo-3-chloropropane	93		94		41-144	1		20
Hexachlorobutadiene	110		110		63-130	0		20
Isopropylbenzene	100		110		70-130	10		20
p-Isopropyltoluene	110		110		70-130	0		20
Naphthalene	89		90		70-130	1		20
n-Propylbenzene	98		100		69-130	2		20
1,2,3-Trichlorobenzene	95		97		70-130	2		20
1,2,4-Trichlorobenzene	94		98		70-130	4		20
1,3,5-Trimethylbenzene	110		110		64-130	0		20
1,2,4-Trimethylbenzene	100		110		70-130	10		20
1,4-Dioxane	86		88		56-162	2		20
p-Diethylbenzene	110		110		70-130	0		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269438
Report Date: 12/16/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 Batch: WG1722910-3 WG1722910-4								
p-Ethyltoluene	100		110		70-130	10		20
1,2,4,5-Tetramethylbenzene	84		87		70-130	4		20
Ethyl ether	96		99		59-134	3		20
trans-1,4-Dichloro-2-butene	84		88		70-130	5		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	100		99		70-130
Toluene-d8	101		101		70-130
4-Bromofluorobenzene	98		99		70-130
Dibromofluoromethane	102		108		70-130

SEMIVOLATILES

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-01
Client ID: RXGW-2
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/09/22 09:50
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E
Analytical Date: 12/15/22 14:20
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 12/14/22 19:17

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.50	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.50	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.45	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.40	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.43	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.6	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.2	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.93	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.49	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.38	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.53	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.50	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.69	1
Isophorone	ND		ug/l	5.0	1.2	1
Nitrobenzene	ND		ug/l	2.0	0.77	1
NDPA/DPA	ND		ug/l	2.0	0.42	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.5	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.2	1
Di-n-butylphthalate	ND		ug/l	5.0	0.39	1
Di-n-octylphthalate	ND		ug/l	5.0	1.3	1
Diethyl phthalate	0.97	J	ug/l	5.0	0.38	1
Dimethyl phthalate	ND		ug/l	5.0	1.8	1
Biphenyl	ND		ug/l	2.0	0.46	1
4-Chloroaniline	ND		ug/l	5.0	1.1	1
2-Nitroaniline	ND		ug/l	5.0	0.50	1
3-Nitroaniline	ND		ug/l	5.0	0.81	1
4-Nitroaniline	ND		ug/l	5.0	0.80	1

Project Name: SOL ON PARK **Lab Number:** L2269438

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-01 Date Collected: 12/09/22 09:50

Client ID: RXGW-2 Date Received: 12/09/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Dibenzofuran	ND		ug/l	2.0	0.50	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.44	1
Acetophenone	ND		ug/l	5.0	0.53	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.61	1
p-Chloro-m-cresol	ND		ug/l	2.0	0.35	1
2-Chlorophenol	ND		ug/l	2.0	0.48	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.41	1
2,4-Dimethylphenol	ND		ug/l	5.0	1.8	1
2-Nitrophenol	ND		ug/l	10	0.85	1
4-Nitrophenol	ND		ug/l	10	0.67	1
2,4-Dinitrophenol	ND		ug/l	20	6.6	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.8	1
Phenol	ND		ug/l	5.0	0.57	1
2-Methylphenol	ND		ug/l	5.0	0.49	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.48	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.77	1
Benzoic Acid	ND		ug/l	50	2.6	1
Benzyl Alcohol	ND		ug/l	2.0	0.59	1
Carbazole	ND		ug/l	2.0	0.49	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	50		21-120
Phenol-d6	47		10-120
Nitrobenzene-d5	77		23-120
2-Fluorobiphenyl	61		15-120
2,4,6-Tribromophenol	49		10-120
4-Terphenyl-d14	71		41-149

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-01
Client ID: RXGW-2
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/09/22 09:50
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E-SIM
Analytical Date: 12/15/22 11:08
Analyst: RP

Extraction Method: EPA 3510C
Extraction Date: 12/14/22 19:16

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	0.42		ug/l	0.10	0.01	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	1.2		ug/l	0.10	0.02	1
Hexachlorobutadiene	ND		ug/l	0.50	0.05	1
Naphthalene	0.86		ug/l	0.10	0.05	1
Benzo(a)anthracene	0.53		ug/l	0.10	0.02	1
Benzo(a)pyrene	0.52		ug/l	0.10	0.02	1
Benzo(b)fluoranthene	0.62		ug/l	0.10	0.01	1
Benzo(k)fluoranthene	0.25		ug/l	0.10	0.01	1
Chrysene	0.47		ug/l	0.10	0.01	1
Acenaphthylene	0.08	J	ug/l	0.10	0.01	1
Anthracene	0.24		ug/l	0.10	0.01	1
Benzo(ghi)perylene	0.34		ug/l	0.10	0.01	1
Fluorene	0.37		ug/l	0.10	0.01	1
Phenanthrene	1.4		ug/l	0.10	0.02	1
Dibenzo(a,h)anthracene	0.09	J	ug/l	0.10	0.01	1
Indeno(1,2,3-cd)pyrene	0.35		ug/l	0.10	0.01	1
Pyrene	1.0		ug/l	0.10	0.02	1
2-Methylnaphthalene	0.27		ug/l	0.10	0.02	1
Pentachlorophenol	ND		ug/l	0.80	0.01	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.06	1

Project Name: SOL ON PARK **Lab Number:** L2269438

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-01 Date Collected: 12/09/22 09:50

Client ID: RXGW-2 Date Received: 12/09/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	60		21-120
Phenol-d6	55		10-120
Nitrobenzene-d5	87		23-120
2-Fluorobiphenyl	71		15-120
2,4,6-Tribromophenol	58		10-120
4-Terphenyl-d14	84		41-149

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-02
Client ID: RXGW-4
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/09/22 10:00
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E
Analytical Date: 12/15/22 14:43
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 12/14/22 19:17

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.50	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.50	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.45	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.40	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.43	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.6	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.2	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.93	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.49	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.38	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.53	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.50	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.69	1
Isophorone	ND		ug/l	5.0	1.2	1
Nitrobenzene	ND		ug/l	2.0	0.77	1
NDPA/DPA	ND		ug/l	2.0	0.42	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.5	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.2	1
Di-n-butylphthalate	ND		ug/l	5.0	0.39	1
Di-n-octylphthalate	ND		ug/l	5.0	1.3	1
Diethyl phthalate	ND		ug/l	5.0	0.38	1
Dimethyl phthalate	ND		ug/l	5.0	1.8	1
Biphenyl	ND		ug/l	2.0	0.46	1
4-Chloroaniline	ND		ug/l	5.0	1.1	1
2-Nitroaniline	ND		ug/l	5.0	0.50	1
3-Nitroaniline	ND		ug/l	5.0	0.81	1
4-Nitroaniline	ND		ug/l	5.0	0.80	1

Project Name: SOL ON PARK **Lab Number:** L2269438

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-02 Date Collected: 12/09/22 10:00

Client ID: RXGW-4 Date Received: 12/09/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Dibenzofuran	ND		ug/l	2.0	0.50	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.44	1
Acetophenone	ND		ug/l	5.0	0.53	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.61	1
p-Chloro-m-cresol	ND		ug/l	2.0	0.35	1
2-Chlorophenol	ND		ug/l	2.0	0.48	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.41	1
2,4-Dimethylphenol	ND		ug/l	5.0	1.8	1
2-Nitrophenol	ND		ug/l	10	0.85	1
4-Nitrophenol	ND		ug/l	10	0.67	1
2,4-Dinitrophenol	ND		ug/l	20	6.6	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.8	1
Phenol	ND		ug/l	5.0	0.57	1
2-Methylphenol	ND		ug/l	5.0	0.49	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.48	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.77	1
Benzoic Acid	ND		ug/l	50	2.6	1
Benzyl Alcohol	ND		ug/l	2.0	0.59	1
Carbazole	ND		ug/l	2.0	0.49	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	59		21-120
Phenol-d6	53		10-120
Nitrobenzene-d5	81		23-120
2-Fluorobiphenyl	65		15-120
2,4,6-Tribromophenol	60		10-120
4-Terphenyl-d14	71		41-149

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-02
Client ID: RXGW-4
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/09/22 10:00
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E-SIM
Analytical Date: 12/15/22 11:25
Analyst: RP

Extraction Method: EPA 3510C
Extraction Date: 12/14/22 19:16

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	0.02	J	ug/l	0.10	0.01	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	0.03	J	ug/l	0.10	0.02	1
Hexachlorobutadiene	ND		ug/l	0.50	0.05	1
Naphthalene	ND		ug/l	0.10	0.05	1
Benzo(a)anthracene	0.03	J	ug/l	0.10	0.02	1
Benzo(a)pyrene	ND		ug/l	0.10	0.02	1
Benzo(b)fluoranthene	0.02	J	ug/l	0.10	0.01	1
Benzo(k)fluoranthene	0.01	J	ug/l	0.10	0.01	1
Chrysene	0.02	J	ug/l	0.10	0.01	1
Acenaphthylene	0.02	J	ug/l	0.10	0.01	1
Anthracene	0.02	J	ug/l	0.10	0.01	1
Benzo(ghi)perylene	ND		ug/l	0.10	0.01	1
Fluorene	0.04	J	ug/l	0.10	0.01	1
Phenanthrene	0.04	J	ug/l	0.10	0.02	1
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.01	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.01	1
Pyrene	0.03	J	ug/l	0.10	0.02	1
2-Methylnaphthalene	0.04	J	ug/l	0.10	0.02	1
Pentachlorophenol	ND		ug/l	0.80	0.01	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.06	1

Project Name: SOL ON PARK **Lab Number:** L2269438

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-02 Date Collected: 12/09/22 10:00

Client ID: RXGW-4 Date Received: 12/09/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS-SIM - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	69		21-120
Phenol-d6	60		10-120
Nitrobenzene-d5	93		23-120
2-Fluorobiphenyl	75		15-120
2,4,6-Tribromophenol	69		10-120
4-Terphenyl-d14	86		41-149

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-03
Client ID: RXGW-5
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/09/22 10:25
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E
Analytical Date: 12/15/22 15:54
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 12/14/22 19:17

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.50	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.50	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.45	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.40	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.43	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.6	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.2	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.93	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.49	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.38	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.53	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.50	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.69	1
Isophorone	ND		ug/l	5.0	1.2	1
Nitrobenzene	ND		ug/l	2.0	0.77	1
NDPA/DPA	ND		ug/l	2.0	0.42	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.5	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.2	1
Di-n-butylphthalate	ND		ug/l	5.0	0.39	1
Di-n-octylphthalate	ND		ug/l	5.0	1.3	1
Diethyl phthalate	ND		ug/l	5.0	0.38	1
Dimethyl phthalate	ND		ug/l	5.0	1.8	1
Biphenyl	ND		ug/l	2.0	0.46	1
4-Chloroaniline	ND		ug/l	5.0	1.1	1
2-Nitroaniline	ND		ug/l	5.0	0.50	1
3-Nitroaniline	ND		ug/l	5.0	0.81	1
4-Nitroaniline	ND		ug/l	5.0	0.80	1

Project Name: SOL ON PARK **Lab Number:** L2269438

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-03 Date Collected: 12/09/22 10:25

Client ID: RXGW-5 Date Received: 12/09/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Dibenzofuran	ND		ug/l	2.0	0.50	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.44	1
Acetophenone	ND		ug/l	5.0	0.53	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.61	1
p-Chloro-m-cresol	ND		ug/l	2.0	0.35	1
2-Chlorophenol	ND		ug/l	2.0	0.48	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.41	1
2,4-Dimethylphenol	ND		ug/l	5.0	1.8	1
2-Nitrophenol	ND		ug/l	10	0.85	1
4-Nitrophenol	ND		ug/l	10	0.67	1
2,4-Dinitrophenol	ND		ug/l	20	6.6	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.8	1
Phenol	ND		ug/l	5.0	0.57	1
2-Methylphenol	ND		ug/l	5.0	0.49	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.48	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.77	1
Benzoic Acid	ND		ug/l	50	2.6	1
Benzyl Alcohol	ND		ug/l	2.0	0.59	1
Carbazole	ND		ug/l	2.0	0.49	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	38		21-120
Phenol-d6	36		10-120
Nitrobenzene-d5	71		23-120
2-Fluorobiphenyl	56		15-120
2,4,6-Tribromophenol	40		10-120
4-Terphenyl-d14	60		41-149

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-03
Client ID: RXGW-5
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/09/22 10:25
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E-SIM
Analytical Date: 12/15/22 11:41
Analyst: RP
Extraction Method: EPA 3510C
Extraction Date: 12/14/22 19:16

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	0.20		ug/l	0.10	0.01	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	0.17		ug/l	0.10	0.02	1
Hexachlorobutadiene	ND		ug/l	0.50	0.05	1
Naphthalene	0.30		ug/l	0.10	0.05	1
Benzo(a)anthracene	0.04	J	ug/l	0.10	0.02	1
Benzo(a)pyrene	0.02	J	ug/l	0.10	0.02	1
Benzo(b)fluoranthene	0.03	J	ug/l	0.10	0.01	1
Benzo(k)fluoranthene	0.02	J	ug/l	0.10	0.01	1
Chrysene	0.03	J	ug/l	0.10	0.01	1
Acenaphthylene	0.02	J	ug/l	0.10	0.01	1
Anthracene	0.08	J	ug/l	0.10	0.01	1
Benzo(ghi)perylene	0.02	J	ug/l	0.10	0.01	1
Fluorene	0.20		ug/l	0.10	0.01	1
Phenanthrene	0.61		ug/l	0.10	0.02	1
Dibenzo(a,h)anthracene	0.02	J	ug/l	0.10	0.01	1
Indeno(1,2,3-cd)pyrene	0.02	J	ug/l	0.10	0.01	1
Pyrene	0.12		ug/l	0.10	0.02	1
2-Methylnaphthalene	0.11		ug/l	0.10	0.02	1
Pentachlorophenol	ND		ug/l	0.80	0.01	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.06	1

Project Name: SOL ON PARK **Lab Number:** L2269438

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-03 Date Collected: 12/09/22 10:25

Client ID: RXGW-5 Date Received: 12/09/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	53		21-120
Phenol-d6	49		10-120
Nitrobenzene-d5	82		23-120
2-Fluorobiphenyl	66		15-120
2,4,6-Tribromophenol	51		10-120
4-Terphenyl-d14	78		41-149

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-04
Client ID: RXGW-1
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/09/22 11:20
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E
Analytical Date: 12/15/22 16:17
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 12/14/22 19:17

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.50	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.50	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.45	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.40	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.43	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.6	1
2,4-Dinitrotoluene	ND		ug/l	5.0	1.2	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.93	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.49	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.38	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.53	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.50	1
Hexachlorocyclopentadiene	ND		ug/l	20	0.69	1
Isophorone	ND		ug/l	5.0	1.2	1
Nitrobenzene	ND		ug/l	2.0	0.77	1
NDPA/DPA	ND		ug/l	2.0	0.42	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.5	1
Butyl benzyl phthalate	ND		ug/l	5.0	1.2	1
Di-n-butylphthalate	ND		ug/l	5.0	0.39	1
Di-n-octylphthalate	ND		ug/l	5.0	1.3	1
Diethyl phthalate	1.8	J	ug/l	5.0	0.38	1
Dimethyl phthalate	ND		ug/l	5.0	1.8	1
Biphenyl	ND		ug/l	2.0	0.46	1
4-Chloroaniline	ND		ug/l	5.0	1.1	1
2-Nitroaniline	ND		ug/l	5.0	0.50	1
3-Nitroaniline	ND		ug/l	5.0	0.81	1
4-Nitroaniline	ND		ug/l	5.0	0.80	1

Project Name: SOL ON PARK **Lab Number:** L2269438

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-04 Date Collected: 12/09/22 11:20

Client ID: RXGW-1 Date Received: 12/09/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Dibenzofuran	ND		ug/l	2.0	0.50	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.44	1
Acetophenone	ND		ug/l	5.0	0.53	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.61	1
p-Chloro-m-cresol	ND		ug/l	2.0	0.35	1
2-Chlorophenol	ND		ug/l	2.0	0.48	1
2,4-Dichlorophenol	ND		ug/l	5.0	0.41	1
2,4-Dimethylphenol	ND		ug/l	5.0	1.8	1
2-Nitrophenol	ND		ug/l	10	0.85	1
4-Nitrophenol	ND		ug/l	10	0.67	1
2,4-Dinitrophenol	ND		ug/l	20	6.6	1
4,6-Dinitro-o-cresol	ND		ug/l	10	1.8	1
Phenol	ND		ug/l	5.0	0.57	1
2-Methylphenol	ND		ug/l	5.0	0.49	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.48	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.77	1
Benzoic Acid	ND		ug/l	50	2.6	1
Benzyl Alcohol	ND		ug/l	2.0	0.59	1
Carbazole	0.61	J	ug/l	2.0	0.49	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	55		21-120
Phenol-d6	50		10-120
Nitrobenzene-d5	89		23-120
2-Fluorobiphenyl	63		15-120
2,4,6-Tribromophenol	57		10-120
4-Terphenyl-d14	71		41-149

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-04
Client ID: RXGW-1
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/09/22 11:20
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E-SIM
Analytical Date: 12/15/22 11:57
Analyst: RP

Extraction Method: EPA 3510C
Extraction Date: 12/14/22 19:16

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	0.32		ug/l	0.10	0.01	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	0.35		ug/l	0.10	0.02	1
Hexachlorobutadiene	ND		ug/l	0.50	0.05	1
Naphthalene	0.53		ug/l	0.10	0.05	1
Benzo(a)anthracene	0.08	J	ug/l	0.10	0.02	1
Benzo(a)pyrene	0.02	J	ug/l	0.10	0.02	1
Benzo(b)fluoranthene	0.03	J	ug/l	0.10	0.01	1
Benzo(k)fluoranthene	0.01	J	ug/l	0.10	0.01	1
Chrysene	0.04	J	ug/l	0.10	0.01	1
Acenaphthylene	ND		ug/l	0.10	0.01	1
Anthracene	0.12		ug/l	0.10	0.01	1
Benzo(ghi)perylene	0.02	J	ug/l	0.10	0.01	1
Fluorene	0.24		ug/l	0.10	0.01	1
Phenanthrene	0.88		ug/l	0.10	0.02	1
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.01	1
Indeno(1,2,3-cd)pyrene	0.02	J	ug/l	0.10	0.01	1
Pyrene	0.26		ug/l	0.10	0.02	1
2-Methylnaphthalene	0.12		ug/l	0.10	0.02	1
Pentachlorophenol	ND		ug/l	0.80	0.01	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.06	1

Project Name: SOL ON PARK **Lab Number:** L2269438

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-04 Date Collected: 12/09/22 11:20

Client ID: RXGW-1 Date Received: 12/09/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor

Semivolatile Organics by GC/MS-SIM - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	64		21-120
Phenol-d6	57		10-120
Nitrobenzene-d5	95		23-120
2-Fluorobiphenyl	75		15-120
2,4,6-Tribromophenol	68		10-120
4-Terphenyl-d14	81		41-149

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269438
Report Date: 12/16/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 12/15/22 01:27
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 12/14/22 07:57

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-04 Batch: WG1723089-1					
Acenaphthene	ND		ug/l	2.0	0.44
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.50
Hexachlorobenzene	ND		ug/l	2.0	0.46
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.50
2-Chloronaphthalene	ND		ug/l	2.0	0.44
1,2-Dichlorobenzene	ND		ug/l	2.0	0.45
1,3-Dichlorobenzene	ND		ug/l	2.0	0.40
1,4-Dichlorobenzene	ND		ug/l	2.0	0.43
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.6
2,4-Dinitrotoluene	ND		ug/l	5.0	1.2
2,6-Dinitrotoluene	ND		ug/l	5.0	0.93
Fluoranthene	ND		ug/l	2.0	0.26
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.49
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.38
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.53
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.50
Hexachlorobutadiene	ND		ug/l	2.0	0.66
Hexachlorocyclopentadiene	ND		ug/l	20	0.69
Hexachloroethane	ND		ug/l	2.0	0.58
Isophorone	ND		ug/l	5.0	1.2
Naphthalene	ND		ug/l	2.0	0.46
Nitrobenzene	ND		ug/l	2.0	0.77
NDPA/DPA	ND		ug/l	2.0	0.42
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.64
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.5
Butyl benzyl phthalate	ND		ug/l	5.0	1.2
Di-n-butylphthalate	ND		ug/l	5.0	0.39
Di-n-octylphthalate	ND		ug/l	5.0	1.3
Diethyl phthalate	ND		ug/l	5.0	0.38

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269438
Report Date: 12/16/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 12/15/22 01:27
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 12/14/22 07:57

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-04 Batch: WG1723089-1					
Dimethyl phthalate	ND		ug/l	5.0	1.8
Benzo(a)anthracene	ND		ug/l	2.0	0.32
Benzo(a)pyrene	ND		ug/l	2.0	0.41
Benzo(b)fluoranthene	ND		ug/l	2.0	0.35
Benzo(k)fluoranthene	ND		ug/l	2.0	0.37
Chrysene	ND		ug/l	2.0	0.34
Acenaphthylene	ND		ug/l	2.0	0.46
Anthracene	ND		ug/l	2.0	0.33
Benzo(ghi)perylene	ND		ug/l	2.0	0.30
Fluorene	ND		ug/l	2.0	0.41
Phenanthrene	ND		ug/l	2.0	0.33
Dibenzo(a,h)anthracene	ND		ug/l	2.0	0.32
Indeno(1,2,3-cd)pyrene	ND		ug/l	2.0	0.40
Pyrene	ND		ug/l	2.0	0.28
Biphenyl	ND		ug/l	2.0	0.46
4-Chloroaniline	ND		ug/l	5.0	1.1
2-Nitroaniline	ND		ug/l	5.0	0.50
3-Nitroaniline	ND		ug/l	5.0	0.81
4-Nitroaniline	ND		ug/l	5.0	0.80
Dibenzofuran	ND		ug/l	2.0	0.50
2-Methylnaphthalene	ND		ug/l	2.0	0.45
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.44
Acetophenone	ND		ug/l	5.0	0.53
2,4,6-Trichlorophenol	ND		ug/l	5.0	0.61
p-Chloro-m-cresol	ND		ug/l	2.0	0.35
2-Chlorophenol	ND		ug/l	2.0	0.48
2,4-Dichlorophenol	ND		ug/l	5.0	0.41
2,4-Dimethylphenol	ND		ug/l	5.0	1.8
2-Nitrophenol	ND		ug/l	10	0.85

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 12/15/22 01:27
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 12/14/22 07:57

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-04 Batch: WG1723089-1					
4-Nitrophenol	ND		ug/l	10	0.67
2,4-Dinitrophenol	ND		ug/l	20	6.6
4,6-Dinitro-o-cresol	ND		ug/l	10	1.8
Pentachlorophenol	ND		ug/l	10	1.8
Phenol	ND		ug/l	5.0	0.57
2-Methylphenol	ND		ug/l	5.0	0.49
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	0.48
2,4,5-Trichlorophenol	ND		ug/l	5.0	0.77
Benzoic Acid	ND		ug/l	50	2.6
Benzyl Alcohol	ND		ug/l	2.0	0.59
Carbazole	ND		ug/l	2.0	0.49

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	48		21-120
Phenol-d6	43		10-120
Nitrobenzene-d5	68		23-120
2-Fluorobiphenyl	57		15-120
2,4,6-Tribromophenol	48		10-120
4-Terphenyl-d14	43		41-149

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269438
Report Date: 12/16/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E-SIM
Analytical Date: 12/15/22 15:46
Analyst: RP

Extraction Method: EPA 3510C
Extraction Date: 12/14/22 07:57

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 01-04 Batch: WG1723090-1					
Acenaphthene	ND		ug/l	0.10	0.01
2-Chloronaphthalene	ND		ug/l	0.20	0.02
Fluoranthene	ND		ug/l	0.10	0.02
Hexachlorobutadiene	ND		ug/l	0.50	0.05
Naphthalene	ND		ug/l	0.10	0.05
Benzo(a)anthracene	0.04	J	ug/l	0.10	0.02
Benzo(a)pyrene	ND		ug/l	0.10	0.02
Benzo(b)fluoranthene	0.02	J	ug/l	0.10	0.01
Benzo(k)fluoranthene	ND		ug/l	0.10	0.01
Chrysene	ND		ug/l	0.10	0.01
Acenaphthylene	ND		ug/l	0.10	0.01
Anthracene	ND		ug/l	0.10	0.01
Benzo(ghi)perylene	ND		ug/l	0.10	0.01
Fluorene	ND		ug/l	0.10	0.01
Phenanthrene	ND		ug/l	0.10	0.02
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.01
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.01
Pyrene	ND		ug/l	0.10	0.02
2-Methylnaphthalene	ND		ug/l	0.10	0.02
Pentachlorophenol	ND		ug/l	0.80	0.01
Hexachlorobenzene	ND		ug/l	0.80	0.01
Hexachloroethane	ND		ug/l	0.80	0.06

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E-SIM
Analytical Date: 12/15/22 15:46
Analyst: RP

Extraction Method: EPA 3510C
Extraction Date: 12/14/22 07:57

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 01-04 Batch: WG1723090-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	53		21-120
Phenol-d6	45		10-120
Nitrobenzene-d5	99		23-120
2-Fluorobiphenyl	62		15-120
2,4,6-Tribromophenol	109		10-120
4-Terphenyl-d14	69		41-149

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269438
Report Date: 12/16/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 Batch: WG1723089-2 WG1723089-3								
Acenaphthene	75		66		37-111	13		30
1,2,4-Trichlorobenzene	66		62		39-98	6		30
Hexachlorobenzene	64		56		40-140	13		30
Bis(2-chloroethyl)ether	71		71		40-140	0		30
2-Chloronaphthalene	70		62		40-140	12		30
1,2-Dichlorobenzene	67		64		40-140	5		30
1,3-Dichlorobenzene	62		64		40-140	3		30
1,4-Dichlorobenzene	64		63		36-97	2		30
3,3'-Dichlorobenzidine	52		41		40-140	24		30
2,4-Dinitrotoluene	94		86		48-143	9		30
2,6-Dinitrotoluene	88		73		40-140	19		30
Fluoranthene	62		56		40-140	10		30
4-Chlorophenyl phenyl ether	70		64		40-140	9		30
4-Bromophenyl phenyl ether	70		60		40-140	15		30
Bis(2-chloroisopropyl)ether	80		76		40-140	5		30
Bis(2-chloroethoxy)methane	82		73		40-140	12		30
Hexachlorobutadiene	58		55		40-140	5		30
Hexachlorocyclopentadiene	67		59		40-140	13		30
Hexachloroethane	65		64		40-140	2		30
Isophorone	75		67		40-140	11		30
Naphthalene	69		69		40-140	0		30
Nitrobenzene	82		80		40-140	2		30
NDPA/DPA	69		57		40-140	19		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269438

Report Date: 12/16/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 Batch: WG1723089-2 WG1723089-3								
n-Nitrosodi-n-propylamine	76		68		29-132	11		30
Bis(2-ethylhexyl)phthalate	108		96		40-140	12		30
Butyl benzyl phthalate	79		67		40-140	16		30
Di-n-butylphthalate	78		70		40-140	11		30
Di-n-octylphthalate	100		86		40-140	15		30
Diethyl phthalate	76		67		40-140	13		30
Dimethyl phthalate	76		63		40-140	19		30
Benzo(a)anthracene	74		68		40-140	8		30
Benzo(a)pyrene	67		61		40-140	9		30
Benzo(b)fluoranthene	70		64		40-140	9		30
Benzo(k)fluoranthene	70		65		40-140	7		30
Chrysene	74		69		40-140	7		30
Acenaphthylene	72		62		45-123	15		30
Anthracene	69		64		40-140	8		30
Benzo(ghi)perylene	61		56		40-140	9		30
Fluorene	73		64		40-140	13		30
Phenanthrene	68		64		40-140	6		30
Dibenzo(a,h)anthracene	66		58		40-140	13		30
Indeno(1,2,3-cd)pyrene	65		63		40-140	3		30
Pyrene	60		56		26-127	7		30
Biphenyl	73		63		40-140	15		30
4-Chloroaniline	57		52		40-140	9		30
2-Nitroaniline	93		80		52-143	15		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269438
Report Date: 12/16/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 Batch: WG1723089-2 WG1723089-3								
3-Nitroaniline	69		60		25-145	14		30
4-Nitroaniline	76		68		51-143	11		30
Dibenzofuran	72		65		40-140	10		30
2-Methylnaphthalene	72		66		40-140	9		30
1,2,4,5-Tetrachlorobenzene	66		58		2-134	13		30
Acetophenone	71		66		39-129	7		30
2,4,6-Trichlorophenol	68		55		30-130	21		30
p-Chloro-m-cresol	71		59		23-97	18		30
2-Chlorophenol	68		66		27-123	3		30
2,4-Dichlorophenol	73		65		30-130	12		30
2,4-Dimethylphenol	44		**14**	Q	30-130	**103**	Q	30
2-Nitrophenol	97		89		30-130	9		30
4-Nitrophenol	64		61		10-80	5		30
2,4-Dinitrophenol	62		86		20-130	**32**	Q	30
4,6-Dinitro-o-cresol	88		88		20-164	0		30
Pentachlorophenol	43		42		9-103	2		30
Phenol	49		48		12-110	2		30
2-Methylphenol	62		45		30-130	**32**	Q	30
3-Methylphenol/4-Methylphenol	68		54		30-130	23		30
2,4,5-Trichlorophenol	69		59		30-130	16		30
Benzoic Acid	37		47		10-164	24		30
Benzyl Alcohol	69		67		26-116	3		30
Carbazole	64		58		55-144	10		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269438

Report Date: 12/16/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 Batch: WG1723089-2 WG1723089-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	56		56		21-120
Phenol-d6	48		49		10-120
Nitrobenzene-d5	84		78		23-120
2-Fluorobiphenyl	73		65		15-120
2,4,6-Tribromophenol	60		48		10-120
4-Terphenyl-d14	62		55		41-149

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269438

Report Date: 12/16/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01-04 Batch: WG1723090-2 WG1723090-3								
Acenaphthene	72		68		40-140	6		40
2-Chloronaphthalene	73		70		40-140	4		40
Fluoranthene	84		74		40-140	13		40
Hexachlorobutadiene	68		65		40-140	5		40
Naphthalene	75		70		40-140	7		40
Benzo(a)anthracene	81		75		40-140	8		40
Benzo(a)pyrene	86		76		40-140	12		40
Benzo(b)fluoranthene	90		80		40-140	12		40
Benzo(k)fluoranthene	82		76		40-140	8		40
Chrysene	76		67		40-140	13		40
Acenaphthylene	84		80		40-140	5		40
Anthracene	81		74		40-140	9		40
Benzo(ghi)perylene	84		76		40-140	10		40
Fluorene	80		74		40-140	8		40
Phenanthrene	75		68		40-140	10		40
Dibenzo(a,h)anthracene	92		84		40-140	9		40
Indeno(1,2,3-cd)pyrene	91		82		40-140	10		40
Pyrene	83		74		40-140	11		40
2-Methylnaphthalene	77		73		40-140	5		40
Pentachlorophenol	64		77		40-140	18		40
Hexachlorobenzene	71		66		40-140	7		40
Hexachloroethane	71		68		40-140	4		40

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269438
Report Date: 12/16/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits

Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01-04 Batch: WG1723090-2 WG1723090-3

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	65		63		21-120
Phenol-d6	55		56		10-120
Nitrobenzene-d5	98		94		23-120
2-Fluorobiphenyl	77		74		15-120
2,4,6-Tribromophenol	71		50		10-120
4-Terphenyl-d14	88		79		41-149

PCBS

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-01
Client ID: RXGW-2
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 12/09/22 09:50
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8082A
Analytical Date: 12/14/22 16:32
Analyst: MEO

Extraction Method: EPA 3510C
Extraction Date: 12/14/22 04:58
Cleanup Method: EPA 3665A
Cleanup Date: 12/14/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/14/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.071	0.061	1	A
Aroclor 1221	ND		ug/l	0.071	0.061	1	A
Aroclor 1232	ND		ug/l	0.071	0.061	1	A
Aroclor 1242	ND		ug/l	0.071	0.061	1	A
Aroclor 1248	ND		ug/l	0.071	0.061	1	A
Aroclor 1254	ND		ug/l	0.071	0.061	1	B
Aroclor 1260	0.070	J	ug/l	0.071	0.061	1	A
Aroclor 1262	ND		ug/l	0.071	0.061	1	A
Aroclor 1268	ND		ug/l	0.071	0.061	1	A
PCBs, Total	0.070	J	ug/l	0.071	0.061	1	B

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	101		30-150	A
Decachlorobiphenyl	71		30-150	A
2,4,5,6-Tetrachloro-m-xylene	94		30-150	B
Decachlorobiphenyl	72		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-02
Client ID: RXGW-4
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/09/22 10:00
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8082A
Analytical Date: 12/14/22 16:41
Analyst: MEO

Extraction Method: EPA 3510C
Extraction Date: 12/14/22 04:58
Cleanup Method: EPA 3665A
Cleanup Date: 12/14/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/14/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.071	0.061	1	A
Aroclor 1221	ND		ug/l	0.071	0.061	1	A
Aroclor 1232	ND		ug/l	0.071	0.061	1	A
Aroclor 1242	ND		ug/l	0.071	0.061	1	A
Aroclor 1248	ND		ug/l	0.071	0.061	1	A
Aroclor 1254	ND		ug/l	0.071	0.061	1	A
Aroclor 1260	0.063	J	ug/l	0.071	0.061	1	B
Aroclor 1262	ND		ug/l	0.071	0.061	1	A
Aroclor 1268	ND		ug/l	0.071	0.061	1	A
PCBs, Total	0.063	J	ug/l	0.071	0.061	1	B

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	**224**	Q	30-150	A
Decachlorobiphenyl	**212**	Q	30-150	A
2,4,5,6-Tetrachloro-m-xylene	**212**	Q	30-150	B
Decachlorobiphenyl	**205**	Q	30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-03
Client ID: RXGW-5
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/09/22 10:25
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8082A
Analytical Date: 12/14/22 16:50
Analyst: MEO

Extraction Method: EPA 3510C
Extraction Date: 12/14/22 04:58
Cleanup Method: EPA 3665A
Cleanup Date: 12/14/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/14/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.071	0.061	1	A
Aroclor 1221	ND		ug/l	0.071	0.061	1	A
Aroclor 1232	ND		ug/l	0.071	0.061	1	A
Aroclor 1242	ND		ug/l	0.071	0.061	1	A
Aroclor 1248	ND		ug/l	0.071	0.061	1	A
Aroclor 1254	ND		ug/l	0.071	0.061	1	A
Aroclor 1260	ND		ug/l	0.071	0.061	1	A
Aroclor 1262	ND		ug/l	0.071	0.061	1	A
Aroclor 1268	ND		ug/l	0.071	0.061	1	A
PCBs, Total	ND		ug/l	0.071	0.061	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	95		30-150	A
Decachlorobiphenyl	87		30-150	A
2,4,5,6-Tetrachloro-m-xylene	90		30-150	B
Decachlorobiphenyl	83		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-04
Client ID: RXGW-1
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/09/22 11:20
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8082A
Analytical Date: 12/14/22 16:58
Analyst: MEO

Extraction Method: EPA 3510C
Extraction Date: 12/14/22 04:58
Cleanup Method: EPA 3665A
Cleanup Date: 12/14/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/14/22

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/l	0.071	0.061	1	A
Aroclor 1221	ND		ug/l	0.071	0.061	1	A
Aroclor 1232	ND		ug/l	0.071	0.061	1	A
Aroclor 1242	ND		ug/l	0.071	0.061	1	A
Aroclor 1248	ND		ug/l	0.071	0.061	1	A
Aroclor 1254	ND		ug/l	0.071	0.061	1	B
Aroclor 1260	0.066	J	ug/l	0.071	0.061	1	A
Aroclor 1262	ND		ug/l	0.071	0.061	1	A
Aroclor 1268	ND		ug/l	0.071	0.061	1	A
PCBs, Total	0.066	J	ug/l	0.071	0.061	1	B

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	91		30-150	A
Decachlorobiphenyl	75		30-150	A
2,4,5,6-Tetrachloro-m-xylene	88		30-150	B
Decachlorobiphenyl	75		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 12/14/22 15:57
Analyst: MEO

Extraction Method: EPA 3510C
Extraction Date: 12/14/22 04:58
Cleanup Method: EPA 3665A
Cleanup Date: 12/14/22
Cleanup Method: EPA 3660B
Cleanup Date: 12/14/22

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01-04 Batch: WG1723009-1						
Aroclor 1016	ND		ug/l	0.071	0.061	A
Aroclor 1221	ND		ug/l	0.071	0.061	A
Aroclor 1232	ND		ug/l	0.071	0.061	A
Aroclor 1242	ND		ug/l	0.071	0.061	A
Aroclor 1248	ND		ug/l	0.071	0.061	A
Aroclor 1262	ND		ug/l	0.071	0.061	A
Aroclor 1268	ND		ug/l	0.071	0.061	A
Aroclor 1254	ND		ug/l	0.071	0.061	B
Aroclor 1260	ND		ug/l	0.071	0.061	B
PCBs, Total	ND		ug/l	0.071	0.061	B

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	106		30-150	A
Decachlorobiphenyl	112		30-150	A
2,4,5,6-Tetrachloro-m-xylene	103		30-150	B
Decachlorobiphenyl	113		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269438

Report Date: 12/16/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-04 Batch: WG1723009-2 WG1723009-3									
Aroclor 1016	91		90		40-140	1		50	A
Aroclor 1260	85		78		40-140	9		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	100		92		30-150	A
Decachlorobiphenyl	100		92		30-150	A
2,4,5,6-Tetrachloro-m-xylene	95		84		30-150	B
Decachlorobiphenyl	100		93		30-150	B

PESTICIDES

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-01
Client ID: RXGW-2
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/09/22 09:50
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8081B
Analytical Date: 12/14/22 23:42
Analyst: AAR

Extraction Method: EPA 3510C
Extraction Date: 12/14/22 04:56

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.014	0.003	1	A
Lindane	ND		ug/l	0.014	0.003	1	A
Alpha-BHC	ND		ug/l	0.014	0.003	1	A
Beta-BHC	ND		ug/l	0.014	0.004	1	A
Heptachlor	ND		ug/l	0.014	0.002	1	A
Aldrin	ND		ug/l	0.014	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.014	0.003	1	A
Endrin	ND		ug/l	0.029	0.003	1	A
Endrin aldehyde	ND		ug/l	0.029	0.006	1	A
Endrin ketone	ND		ug/l	0.029	0.003	1	A
Dieldrin	ND		ug/l	0.029	0.003	1	A
4,4'-DDE	ND		ug/l	0.029	0.003	1	A
4,4'-DDD	ND		ug/l	0.029	0.003	1	A
4,4'-DDT	0.060	IP	ug/l	0.029	0.003	1	B
Endosulfan I	ND		ug/l	0.014	0.002	1	A
Endosulfan II	ND		ug/l	0.029	0.004	1	A
Endosulfan sulfate	ND		ug/l	0.029	0.003	1	A
Methoxychlor	ND		ug/l	0.143	0.005	1	A
Toxaphene	ND		ug/l	0.143	0.045	1	A
cis-Chlordane	ND		ug/l	0.014	0.005	1	A
trans-Chlordane	ND		ug/l	0.014	0.004	1	A
Chlordane	ND		ug/l	0.143	0.033	1	A

Project Name: SOL ON PARK **Lab Number:** L2269438

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-01 Date Collected: 12/09/22 09:50

Client ID: RXGW-2 Date Received: 12/09/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	83		30-150	A
Decachlorobiphenyl	71		30-150	A
2,4,5,6-Tetrachloro-m-xylene	74		30-150	B
Decachlorobiphenyl	66		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-02
Client ID: RXGW-4
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/09/22 10:00
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8081B
Analytical Date: 12/14/22 23:53
Analyst: AAR

Extraction Method: EPA 3510C
Extraction Date: 12/14/22 04:56

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.014	0.003	1	A
Lindane	ND		ug/l	0.014	0.003	1	A
Alpha-BHC	ND		ug/l	0.014	0.003	1	A
Beta-BHC	ND		ug/l	0.014	0.004	1	A
Heptachlor	ND		ug/l	0.014	0.002	1	A
Aldrin	ND		ug/l	0.014	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.014	0.003	1	A
Endrin	ND		ug/l	0.029	0.003	1	A
Endrin aldehyde	ND		ug/l	0.029	0.006	1	A
Endrin ketone	ND		ug/l	0.029	0.003	1	A
Dieldrin	ND		ug/l	0.029	0.003	1	A
4,4'-DDE	ND		ug/l	0.029	0.003	1	A
4,4'-DDD	ND		ug/l	0.029	0.003	1	A
4,4'-DDT	ND		ug/l	0.029	0.003	1	A
Endosulfan I	ND		ug/l	0.014	0.002	1	A
Endosulfan II	ND		ug/l	0.029	0.004	1	A
Endosulfan sulfate	ND		ug/l	0.029	0.003	1	A
Methoxychlor	ND		ug/l	0.143	0.005	1	A
Toxaphene	ND		ug/l	0.143	0.045	1	A
cis-Chlordane	ND		ug/l	0.014	0.005	1	A
trans-Chlordane	ND		ug/l	0.014	0.004	1	A
Chlordane	ND		ug/l	0.143	0.033	1	A

Project Name: SOL ON PARK **Lab Number:** L2269438

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-02 Date Collected: 12/09/22 10:00

Client ID: RXGW-4 Date Received: 12/09/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	38		30-150	A
Decachlorobiphenyl	45		30-150	A
2,4,5,6-Tetrachloro-m-xylene	35		30-150	B
Decachlorobiphenyl	38		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-03
Client ID: RXGW-5
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/09/22 10:25
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8081B
Analytical Date: 12/15/22 00:04
Analyst: AAR

Extraction Method: EPA 3510C
Extraction Date: 12/14/22 04:56

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.014	0.003	1	A
Lindane	ND		ug/l	0.014	0.003	1	A
Alpha-BHC	ND		ug/l	0.014	0.003	1	A
Beta-BHC	ND		ug/l	0.014	0.004	1	A
Heptachlor	ND		ug/l	0.014	0.002	1	A
Aldrin	ND		ug/l	0.014	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.014	0.003	1	A
Endrin	ND		ug/l	0.029	0.003	1	A
Endrin aldehyde	ND		ug/l	0.029	0.006	1	A
Endrin ketone	ND		ug/l	0.029	0.003	1	A
Dieldrin	ND		ug/l	0.029	0.003	1	A
4,4'-DDE	ND		ug/l	0.029	0.003	1	A
4,4'-DDD	ND		ug/l	0.029	0.003	1	A
4,4'-DDT	0.004	JIP	ug/l	0.029	0.003	1	B
Endosulfan I	ND		ug/l	0.014	0.002	1	A
Endosulfan II	ND		ug/l	0.029	0.004	1	A
Endosulfan sulfate	ND		ug/l	0.029	0.003	1	A
Methoxychlor	ND		ug/l	0.143	0.005	1	A
Toxaphene	ND		ug/l	0.143	0.045	1	A
cis-Chlordane	ND		ug/l	0.014	0.005	1	A
trans-Chlordane	ND		ug/l	0.014	0.004	1	A
Chlordane	ND		ug/l	0.143	0.033	1	A

Project Name: SOL ON PARK **Lab Number:** L2269438

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-03 Date Collected: 12/09/22 10:25

Client ID: RXGW-5 Date Received: 12/09/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	86		30-150	A
Decachlorobiphenyl	101		30-150	A
2,4,5,6-Tetrachloro-m-xylene	77		30-150	B
Decachlorobiphenyl	94		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-04
Client ID: RXGW-1
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 12/09/22 11:20
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8081B
Analytical Date: 12/15/22 00:16
Analyst: AAR

Extraction Method: EPA 3510C
Extraction Date: 12/14/22 04:56

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/l	0.014	0.003	1	A
Lindane	ND		ug/l	0.014	0.003	1	A
Alpha-BHC	ND		ug/l	0.014	0.003	1	A
Beta-BHC	ND		ug/l	0.014	0.004	1	A
Heptachlor	ND		ug/l	0.014	0.002	1	A
Aldrin	ND		ug/l	0.014	0.002	1	A
Heptachlor epoxide	ND		ug/l	0.014	0.003	1	A
Endrin	ND		ug/l	0.029	0.003	1	A
Endrin aldehyde	ND		ug/l	0.029	0.006	1	A
Endrin ketone	ND		ug/l	0.029	0.003	1	A
Dieldrin	ND		ug/l	0.029	0.003	1	A
4,4'-DDE	ND		ug/l	0.029	0.003	1	A
4,4'-DDD	ND		ug/l	0.029	0.003	1	A
4,4'-DDT	ND		ug/l	0.029	0.003	1	A
Endosulfan I	ND		ug/l	0.014	0.002	1	A
Endosulfan II	ND		ug/l	0.029	0.004	1	A
Endosulfan sulfate	ND		ug/l	0.029	0.003	1	A
Methoxychlor	ND		ug/l	0.143	0.005	1	A
Toxaphene	ND		ug/l	0.143	0.045	1	A
cis-Chlordane	ND		ug/l	0.014	0.005	1	A
trans-Chlordane	ND		ug/l	0.014	0.004	1	A
Chlordane	ND		ug/l	0.143	0.033	1	A

Project Name: SOL ON PARK **Lab Number:** L2269438

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-04 Date Collected: 12/09/22 11:20

Client ID: RXGW-1 Date Received: 12/09/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	87		30-150	A
Decachlorobiphenyl	94		30-150	A
2,4,5,6-Tetrachloro-m-xylene	74		30-150	B
Decachlorobiphenyl	77		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 12/14/22 09:47
Analyst: AKM

Extraction Method: EPA 3510C
Extraction Date: 12/13/22 23:59

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-04 Batch: WG1722952-1						
Delta-BHC	ND		ug/l	0.014	0.003	A
Lindane	ND		ug/l	0.014	0.003	A
Alpha-BHC	ND		ug/l	0.014	0.003	A
Beta-BHC	ND		ug/l	0.014	0.004	A
Heptachlor	ND		ug/l	0.014	0.002	A
Aldrin	ND		ug/l	0.014	0.002	A
Heptachlor epoxide	ND		ug/l	0.014	0.003	A
Endrin	ND		ug/l	0.029	0.003	A
Endrin aldehyde	ND		ug/l	0.029	0.006	A
Endrin ketone	ND		ug/l	0.029	0.003	A
Dieldrin	ND		ug/l	0.029	0.003	A
4,4'-DDE	ND		ug/l	0.029	0.003	A
4,4'-DDD	ND		ug/l	0.029	0.003	A
4,4'-DDT	ND		ug/l	0.029	0.003	A
Endosulfan I	ND		ug/l	0.014	0.002	A
Endosulfan II	ND		ug/l	0.029	0.004	A
Endosulfan sulfate	ND		ug/l	0.029	0.003	A
Methoxychlor	ND		ug/l	0.143	0.005	A
Toxaphene	ND		ug/l	0.143	0.045	A
cis-Chlordane	ND		ug/l	0.014	0.005	A
trans-Chlordane	ND		ug/l	0.014	0.004	A
Chlordane	ND		ug/l	0.143	0.033	A

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 12/14/22 09:47
Analyst: AKM

Extraction Method: EPA 3510C
Extraction Date: 12/13/22 23:59

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-04 Batch: WG1722952-1						

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	73		30-150	A
Decachlorobiphenyl	87		30-150	A
2,4,5,6-Tetrachloro-m-xylene	69		30-150	B
Decachlorobiphenyl	79		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269438

Report Date: 12/16/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-04 Batch: WG1722952-2 WG1722952-3									
Delta-BHC	63		62		30-150	1		20	A
Lindane	73		72		30-150	1		20	A
Alpha-BHC	79		74		30-150	7		20	A
Beta-BHC	81		75		30-150	8		20	A
Heptachlor	71		70		30-150	2		20	A
Aldrin	67		66		30-150	2		20	A
Heptachlor epoxide	68		68		30-150	1		20	A
Endrin	70		70		30-150	0		20	A
Endrin aldehyde	60		59		30-150	0		20	A
Endrin ketone	75		75		30-150	1		20	A
Dieldrin	74		73		30-150	0		20	A
4,4'-DDE	68		68		30-150	0		20	A
4,4'-DDD	77		77		30-150	0		20	A
4,4'-DDT	81		80		30-150	2		20	A
Endosulfan I	71		67		30-150	6		20	A
Endosulfan II	72		71		30-150	1		20	A
Endosulfan sulfate	66		66		30-150	0		20	A
Methoxychlor	74		73		30-150	2		20	A
cis-Chlordane	60		61		30-150	0		20	A
trans-Chlordane	74		74		30-150	0		20	A

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269438
Report Date: 12/16/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-04 Batch: WG1722952-2 WG1722952-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	69		67		30-150	A
Decachlorobiphenyl	81		78		30-150	A
2,4,5,6-Tetrachloro-m-xylene	65		64		30-150	B
Decachlorobiphenyl	73		71		30-150	B

METALS

Project Name: SOL ON PARK **Lab Number:** L2269438

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-01 Date Collected: 12/09/22 09:50

Client ID: RXGW-2 Date Received: 12/09/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	5.36		mg/l	0.0100	0.00327	1	12/12/22 11:24	12/16/22 12:50	EPA 3005A	1,6020B	SV
Antimony, Total	ND		mg/l	0.00400	0.00042	1	12/12/22 11:24	12/16/22 12:50	EPA 3005A	1,6020B	SV
Arsenic, Total	0.00159		mg/l	0.00050	0.00016	1	12/12/22 11:24	12/16/22 12:50	EPA 3005A	1,6020B	SV
Barium, Total	0.1328		mg/l	0.00050	0.00017	1	12/12/22 11:24	12/16/22 12:50	EPA 3005A	1,6020B	SV
Beryllium, Total	0.00332		mg/l	0.00050	0.00010	1	12/12/22 11:24	12/16/22 12:50	EPA 3005A	1,6020B	SV
Cadmium, Total	0.00092		mg/l	0.00020	0.00005	1	12/12/22 11:24	12/16/22 12:50	EPA 3005A	1,6020B	SV
Calcium, Total	106.		mg/l	0.100	0.0394	1	12/12/22 11:24	12/16/22 12:50	EPA 3005A	1,6020B	SV
Chromium, Total	0.01430		mg/l	0.00100	0.00017	1	12/12/22 11:24	12/16/22 12:50	EPA 3005A	1,6020B	SV
Cobalt, Total	0.02552		mg/l	0.00050	0.00016	1	12/12/22 11:24	12/16/22 12:50	EPA 3005A	1,6020B	SV
Copper, Total	0.03307		mg/l	0.00100	0.00038	1	12/12/22 11:24	12/16/22 12:50	EPA 3005A	1,6020B	SV
Iron, Total	12.4		mg/l	0.0500	0.0191	1	12/12/22 11:24	12/16/22 12:50	EPA 3005A	1,6020B	SV
Lead, Total	0.3045		mg/l	0.00100	0.00034	1	12/12/22 11:24	12/16/22 12:50	EPA 3005A	1,6020B	SV
Magnesium, Total	32.6		mg/l	0.0700	0.0242	1	12/12/22 11:24	12/16/22 12:50	EPA 3005A	1,6020B	SV
Manganese, Total	1.647		mg/l	0.00100	0.00044	1	12/12/22 11:24	12/16/22 12:50	EPA 3005A	1,6020B	SV
Mercury, Total	0.00046		mg/l	0.00020	0.00009	1	12/13/22 14:27	12/13/22 18:32	EPA 7470A	1,7470A	DMB
Nickel, Total	0.01020		mg/l	0.00300	0.00055	1	12/12/22 11:24	12/16/22 12:50	EPA 3005A	1,6020B	SV
Potassium, Total	10.1		mg/l	0.100	0.0309	1	12/12/22 11:24	12/16/22 12:50	EPA 3005A	1,6020B	SV
Selenium, Total	0.00645		mg/l	0.00500	0.00173	1	12/12/22 11:24	12/16/22 12:50	EPA 3005A	1,6020B	SV
Silver, Total	ND		mg/l	0.00040	0.00016	1	12/12/22 11:24	12/16/22 12:50	EPA 3005A	1,6020B	SV
Sodium, Total	6.20		mg/l	0.100	0.0293	1	12/12/22 11:24	12/16/22 12:50	EPA 3005A	1,6020B	SV
Thallium, Total	0.00016	J	mg/l	0.00100	0.00014	1	12/12/22 11:24	12/16/22 12:50	EPA 3005A	1,6020B	SV
Vanadium, Total	0.01869		mg/l	0.00500	0.00157	1	12/12/22 11:24	12/16/22 12:50	EPA 3005A	1,6020B	SV
Zinc, Total	0.1672		mg/l	0.01000	0.00341	1	12/12/22 11:24	12/16/22 12:50	EPA 3005A	1,6020B	SV
Dissolved Metals - Mansfield Lab											
Aluminum, Dissolved	0.00356	J	mg/l	0.0100	0.00327	1	12/12/22 10:04	12/16/22 10:38	EPA 3005A	1,6020B	SV
Antimony, Dissolved	ND		mg/l	0.00400	0.00042	1	12/12/22 10:04	12/16/22 10:38	EPA 3005A	1,6020B	SV
Arsenic, Dissolved	0.00020	J	mg/l	0.00050	0.00016	1	12/12/22 10:04	12/16/22 10:38	EPA 3005A	1,6020B	SV
Barium, Dissolved	0.01788		mg/l	0.00050	0.00017	1	12/12/22 10:04	12/16/22 10:38	EPA 3005A	1,6020B	SV
Beryllium, Dissolved	ND		mg/l	0.00050	0.00010	1	12/12/22 10:04	12/16/22 10:38	EPA 3005A	1,6020B	SV

Project Name: SOL ON PARK **Lab Number:** L2269438

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-01 Date Collected: 12/09/22 09:50

Client ID: RXGW-2 Date Received: 12/09/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Cadmium, Dissolved	ND		mg/l	0.00020	0.00005	1	12/12/22 10:04	12/16/22 10:38	EPA 3005A	1,6020B	SV
Calcium, Dissolved	97.9		mg/l	0.200	0.0394	1	12/12/22 10:04	12/16/22 10:38	EPA 3005A	1,6020B	SV
Chromium, Dissolved	0.00026	J	mg/l	0.00100	0.00017	1	12/12/22 10:04	12/16/22 10:38	EPA 3005A	1,6020B	SV
Cobalt, Dissolved	ND		mg/l	0.00050	0.00016	1	12/12/22 10:04	12/16/22 10:38	EPA 3005A	1,6020B	SV
Copper, Dissolved	0.00092	J	mg/l	0.00100	0.00038	1	12/12/22 10:04	12/16/22 10:38	EPA 3005A	1,6020B	SV
Iron, Dissolved	0.0228	J	mg/l	0.0500	0.0191	1	12/12/22 10:04	12/16/22 10:38	EPA 3005A	1,6020B	SV
Lead, Dissolved	ND		mg/l	0.00100	0.00034	1	12/12/22 10:04	12/16/22 10:38	EPA 3005A	1,6020B	SV
Magnesium, Dissolved	30.7		mg/l	0.0700	0.0242	1	12/12/22 10:04	12/16/22 10:38	EPA 3005A	1,6020B	SV
Manganese, Dissolved	0.04230		mg/l	0.00100	0.00044	1	12/12/22 10:04	12/16/22 10:38	EPA 3005A	1,6020B	SV
Mercury, Dissolved	ND		mg/l	0.00020	0.00009	1	12/12/22 11:25	12/12/22 15:06	EPA 7470A	1,7470A	ZNK
Nickel, Dissolved	0.00059	J	mg/l	0.00300	0.00055	1	12/12/22 10:04	12/16/22 10:38	EPA 3005A	1,6020B	SV
Potassium, Dissolved	9.22		mg/l	0.100	0.0309	1	12/12/22 10:04	12/16/22 10:38	EPA 3005A	1,6020B	SV
Selenium, Dissolved	0.00578		mg/l	0.00500	0.00173	1	12/12/22 10:04	12/16/22 10:38	EPA 3005A	1,6020B	SV
Silver, Dissolved	ND		mg/l	0.00040	0.00016	1	12/12/22 10:04	12/16/22 10:38	EPA 3005A	1,6020B	SV
Sodium, Dissolved	6.25		mg/l	0.200	0.0293	1	12/12/22 10:04	12/16/22 10:38	EPA 3005A	1,6020B	SV
Thallium, Dissolved	0.00021	J	mg/l	0.00100	0.00014	1	12/12/22 10:04	12/16/22 10:38	EPA 3005A	1,6020B	SV
Vanadium, Dissolved	ND		mg/l	0.00500	0.00157	1	12/12/22 10:04	12/16/22 10:38	EPA 3005A	1,6020B	SV
Zinc, Dissolved	ND		mg/l	0.01000	0.00341	1	12/12/22 10:04	12/16/22 10:38	EPA 3005A	1,6020B	SV

Project Name: SOL ON PARK **Lab Number:** L2269438

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-02 Date Collected: 12/09/22 10:00

Client ID: RXGW-4 Date Received: 12/09/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	3.53		mg/l	0.0100	0.00327	1	12/12/22 11:24	12/16/22 13:40	EPA 3005A	1,6020B	SV
Antimony, Total	ND		mg/l	0.00400	0.00042	1	12/12/22 11:24	12/16/22 13:40	EPA 3005A	1,6020B	SV
Arsenic, Total	0.00105		mg/l	0.00050	0.00016	1	12/12/22 11:24	12/16/22 13:40	EPA 3005A	1,6020B	SV
Barium, Total	0.05641		mg/l	0.00050	0.00017	1	12/12/22 11:24	12/16/22 13:40	EPA 3005A	1,6020B	SV
Beryllium, Total	0.00255		mg/l	0.00050	0.00010	1	12/12/22 11:24	12/16/22 13:40	EPA 3005A	1,6020B	SV
Cadmium, Total	0.00045		mg/l	0.00020	0.00005	1	12/12/22 11:24	12/16/22 13:40	EPA 3005A	1,6020B	SV
Calcium, Total	94.4		mg/l	0.100	0.0394	1	12/12/22 11:24	12/16/22 13:40	EPA 3005A	1,6020B	SV
Chromium, Total	0.00421		mg/l	0.00100	0.00017	1	12/12/22 11:24	12/16/22 13:40	EPA 3005A	1,6020B	SV
Cobalt, Total	0.00882		mg/l	0.00050	0.00016	1	12/12/22 11:24	12/16/22 13:40	EPA 3005A	1,6020B	SV
Copper, Total	0.00804		mg/l	0.00100	0.00038	1	12/12/22 11:24	12/16/22 13:40	EPA 3005A	1,6020B	SV
Iron, Total	5.19		mg/l	0.0500	0.0191	1	12/12/22 11:24	12/16/22 13:40	EPA 3005A	1,6020B	SV
Lead, Total	0.01623		mg/l	0.00100	0.00034	1	12/12/22 11:24	12/16/22 13:40	EPA 3005A	1,6020B	SV
Magnesium, Total	22.3		mg/l	0.0700	0.0242	1	12/12/22 11:24	12/16/22 13:40	EPA 3005A	1,6020B	SV
Manganese, Total	0.6661		mg/l	0.00100	0.00044	1	12/12/22 11:24	12/16/22 13:40	EPA 3005A	1,6020B	SV
Mercury, Total	0.00034		mg/l	0.00020	0.00009	1	12/12/22 12:43	12/12/22 17:26	EPA 7470A	1,7470A	ZNK
Nickel, Total	0.01082		mg/l	0.00300	0.00055	1	12/12/22 11:24	12/16/22 13:40	EPA 3005A	1,6020B	SV
Potassium, Total	13.4		mg/l	0.100	0.0309	1	12/12/22 11:24	12/16/22 13:40	EPA 3005A	1,6020B	SV
Selenium, Total	0.0100		mg/l	0.00500	0.00173	1	12/12/22 11:24	12/16/22 13:40	EPA 3005A	1,6020B	SV
Silver, Total	ND		mg/l	0.00040	0.00016	1	12/12/22 11:24	12/16/22 13:40	EPA 3005A	1,6020B	SV
Sodium, Total	3.50		mg/l	0.100	0.0293	1	12/12/22 11:24	12/16/22 13:40	EPA 3005A	1,6020B	SV
Thallium, Total	0.00021	J	mg/l	0.00100	0.00014	1	12/12/22 11:24	12/16/22 13:40	EPA 3005A	1,6020B	SV
Vanadium, Total	0.00621		mg/l	0.00500	0.00157	1	12/12/22 11:24	12/16/22 13:40	EPA 3005A	1,6020B	SV
Zinc, Total	0.02211		mg/l	0.01000	0.00341	1	12/12/22 11:24	12/16/22 13:40	EPA 3005A	1,6020B	SV
Dissolved Metals - Mansfield Lab											
Aluminum, Dissolved	0.00773	J	mg/l	0.0100	0.00327	1	12/12/22 10:04	12/16/22 10:43	EPA 3005A	1,6020B	SV
Antimony, Dissolved	ND		mg/l	0.00400	0.00042	1	12/12/22 10:04	12/16/22 10:43	EPA 3005A	1,6020B	SV
Arsenic, Dissolved	ND		mg/l	0.00050	0.00016	1	12/12/22 10:04	12/16/22 10:43	EPA 3005A	1,6020B	SV
Barium, Dissolved	0.01002		mg/l	0.00050	0.00017	1	12/12/22 10:04	12/16/22 10:43	EPA 3005A	1,6020B	SV
Beryllium, Dissolved	ND		mg/l	0.00050	0.00010	1	12/12/22 10:04	12/16/22 10:43	EPA 3005A	1,6020B	SV

Project Name: SOL ON PARK **Lab Number:** L2269438

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-02 Date Collected: 12/09/22 10:00

Client ID: RXGW-4 Date Received: 12/09/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Cadmium, Dissolved	ND		mg/l	0.00020	0.00005	1	12/12/22 10:04	12/16/22 10:43	EPA 3005A	1,6020B	SV
Calcium, Dissolved	90.1		mg/l	0.200	0.0394	1	12/12/22 10:04	12/16/22 10:43	EPA 3005A	1,6020B	SV
Chromium, Dissolved	0.00051	J	mg/l	0.00100	0.00017	1	12/12/22 10:04	12/16/22 10:43	EPA 3005A	1,6020B	SV
Cobalt, Dissolved	ND		mg/l	0.00050	0.00016	1	12/12/22 10:04	12/16/22 10:43	EPA 3005A	1,6020B	SV
Copper, Dissolved	0.00053	J	mg/l	0.00100	0.00038	1	12/12/22 10:04	12/16/22 10:43	EPA 3005A	1,6020B	SV
Iron, Dissolved	ND		mg/l	0.0500	0.0191	1	12/12/22 10:04	12/16/22 10:43	EPA 3005A	1,6020B	SV
Lead, Dissolved	ND		mg/l	0.00100	0.00034	1	12/12/22 10:04	12/16/22 10:43	EPA 3005A	1,6020B	SV
Magnesium, Dissolved	20.3		mg/l	0.0700	0.0242	1	12/12/22 10:04	12/16/22 10:43	EPA 3005A	1,6020B	SV
Manganese, Dissolved	0.00064	J	mg/l	0.00100	0.00044	1	12/12/22 10:04	12/16/22 10:43	EPA 3005A	1,6020B	SV
Mercury, Dissolved	ND		mg/l	0.00020	0.00009	1	12/12/22 11:25	12/12/22 15:16	EPA 7470A	1,7470A	ZNK
Nickel, Dissolved	ND		mg/l	0.00300	0.00055	1	12/12/22 10:04	12/16/22 10:43	EPA 3005A	1,6020B	SV
Potassium, Dissolved	12.1		mg/l	0.100	0.0309	1	12/12/22 10:04	12/16/22 10:43	EPA 3005A	1,6020B	SV
Selenium, Dissolved	0.00928		mg/l	0.00500	0.00173	1	12/12/22 10:04	12/16/22 10:43	EPA 3005A	1,6020B	SV
Silver, Dissolved	ND		mg/l	0.00040	0.00016	1	12/12/22 10:04	12/16/22 10:43	EPA 3005A	1,6020B	SV
Sodium, Dissolved	3.56		mg/l	0.200	0.0293	1	12/12/22 10:04	12/16/22 10:43	EPA 3005A	1,6020B	SV
Thallium, Dissolved	ND		mg/l	0.00100	0.00014	1	12/12/22 10:04	12/16/22 10:43	EPA 3005A	1,6020B	SV
Vanadium, Dissolved	ND		mg/l	0.00500	0.00157	1	12/12/22 10:04	12/16/22 10:43	EPA 3005A	1,6020B	SV
Zinc, Dissolved	ND		mg/l	0.01000	0.00341	1	12/12/22 10:04	12/16/22 10:43	EPA 3005A	1,6020B	SV

Project Name: SOL ON PARK **Lab Number:** L2269438

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-03 Date Collected: 12/09/22 10:25

Client ID: RXGW-5 Date Received: 12/09/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	1.22		mg/l	0.0100	0.00327	1	12/12/22 11:24	12/16/22 13:45	EPA 3005A	1,6020B	SV
Antimony, Total	ND		mg/l	0.00400	0.00042	1	12/12/22 11:24	12/16/22 13:45	EPA 3005A	1,6020B	SV
Arsenic, Total	0.00114		mg/l	0.00050	0.00016	1	12/12/22 11:24	12/16/22 13:45	EPA 3005A	1,6020B	SV
Barium, Total	0.09331		mg/l	0.00050	0.00017	1	12/12/22 11:24	12/16/22 13:45	EPA 3005A	1,6020B	SV
Beryllium, Total	0.00101		mg/l	0.00050	0.00010	1	12/12/22 11:24	12/16/22 13:45	EPA 3005A	1,6020B	SV
Cadmium, Total	0.00034		mg/l	0.00020	0.00005	1	12/12/22 11:24	12/16/22 13:45	EPA 3005A	1,6020B	SV
Calcium, Total	163.		mg/l	0.100	0.0394	1	12/12/22 11:24	12/16/22 13:45	EPA 3005A	1,6020B	SV
Chromium, Total	0.00682		mg/l	0.00100	0.00017	1	12/12/22 11:24	12/16/22 13:45	EPA 3005A	1,6020B	SV
Cobalt, Total	0.00201		mg/l	0.00050	0.00016	1	12/12/22 11:24	12/16/22 13:45	EPA 3005A	1,6020B	SV
Copper, Total	0.00225		mg/l	0.00100	0.00038	1	12/12/22 11:24	12/16/22 13:45	EPA 3005A	1,6020B	SV
Iron, Total	7.87		mg/l	0.0500	0.0191	1	12/12/22 11:24	12/16/22 13:45	EPA 3005A	1,6020B	SV
Lead, Total	0.00252		mg/l	0.00100	0.00034	1	12/12/22 11:24	12/16/22 13:45	EPA 3005A	1,6020B	SV
Magnesium, Total	78.9		mg/l	0.0700	0.0242	1	12/12/22 11:24	12/16/22 13:45	EPA 3005A	1,6020B	SV
Manganese, Total	1.561		mg/l	0.00100	0.00044	1	12/12/22 11:24	12/16/22 13:45	EPA 3005A	1,6020B	SV
Mercury, Total	0.00023		mg/l	0.00020	0.00009	1	12/12/22 12:43	12/12/22 17:29	EPA 7470A	1,7470A	ZNK
Nickel, Total	0.00190	J	mg/l	0.00300	0.00055	1	12/12/22 11:24	12/16/22 13:45	EPA 3005A	1,6020B	SV
Potassium, Total	5.52		mg/l	0.100	0.0309	1	12/12/22 11:24	12/16/22 13:45	EPA 3005A	1,6020B	SV
Selenium, Total	0.00533		mg/l	0.00500	0.00173	1	12/12/22 11:24	12/16/22 13:45	EPA 3005A	1,6020B	SV
Silver, Total	ND		mg/l	0.00040	0.00016	1	12/12/22 11:24	12/16/22 13:45	EPA 3005A	1,6020B	SV
Sodium, Total	21.3		mg/l	0.100	0.0293	1	12/12/22 11:24	12/16/22 13:45	EPA 3005A	1,6020B	SV
Thallium, Total	0.00025	J	mg/l	0.00100	0.00014	1	12/12/22 11:24	12/16/22 13:45	EPA 3005A	1,6020B	SV
Vanadium, Total	0.00767		mg/l	0.00500	0.00157	1	12/12/22 11:24	12/16/22 13:45	EPA 3005A	1,6020B	SV
Zinc, Total	0.01346		mg/l	0.01000	0.00341	1	12/12/22 11:24	12/16/22 13:45	EPA 3005A	1,6020B	SV
Dissolved Metals - Mansfield Lab											
Aluminum, Dissolved	0.00663	J	mg/l	0.0100	0.00327	1	12/12/22 10:04	12/16/22 10:47	EPA 3005A	1,6020B	SV
Antimony, Dissolved	ND		mg/l	0.00400	0.00042	1	12/12/22 10:04	12/16/22 10:47	EPA 3005A	1,6020B	SV
Arsenic, Dissolved	ND		mg/l	0.00050	0.00016	1	12/12/22 10:04	12/16/22 10:47	EPA 3005A	1,6020B	SV
Barium, Dissolved	0.01070		mg/l	0.00050	0.00017	1	12/12/22 10:04	12/16/22 10:47	EPA 3005A	1,6020B	SV
Beryllium, Dissolved	ND		mg/l	0.00050	0.00010	1	12/12/22 10:04	12/16/22 10:47	EPA 3005A	1,6020B	SV

Project Name: SOL ON PARK **Lab Number:** L2269438

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-03 Date Collected: 12/09/22 10:25

Client ID: RXGW-5 Date Received: 12/09/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Cadmium, Dissolved	ND		mg/l	0.00020	0.00005	1	12/12/22 10:04	12/16/22 10:47	EPA 3005A	1,6020B	SV
Calcium, Dissolved	104.		mg/l	0.200	0.0394	1	12/12/22 10:04	12/16/22 10:47	EPA 3005A	1,6020B	SV
Chromium, Dissolved	0.00247		mg/l	0.00100	0.00017	1	12/12/22 10:04	12/16/22 10:47	EPA 3005A	1,6020B	SV
Cobalt, Dissolved	ND		mg/l	0.00050	0.00016	1	12/12/22 10:04	12/16/22 10:47	EPA 3005A	1,6020B	SV
Copper, Dissolved	0.00073	J	mg/l	0.00100	0.00038	1	12/12/22 10:04	12/16/22 10:47	EPA 3005A	1,6020B	SV
Iron, Dissolved	ND		mg/l	0.0500	0.0191	1	12/12/22 10:04	12/16/22 10:47	EPA 3005A	1,6020B	SV
Lead, Dissolved	ND		mg/l	0.00100	0.00034	1	12/12/22 10:04	12/16/22 10:47	EPA 3005A	1,6020B	SV
Magnesium, Dissolved	57.2		mg/l	0.0700	0.0242	1	12/12/22 10:04	12/16/22 10:47	EPA 3005A	1,6020B	SV
Manganese, Dissolved	0.00262		mg/l	0.00100	0.00044	1	12/12/22 10:04	12/16/22 10:47	EPA 3005A	1,6020B	SV
Mercury, Dissolved	ND		mg/l	0.00020	0.00009	1	12/12/22 11:25	12/12/22 15:19	EPA 7470A	1,7470A	ZNK
Nickel, Dissolved	ND		mg/l	0.00300	0.00055	1	12/12/22 10:04	12/16/22 10:47	EPA 3005A	1,6020B	SV
Potassium, Dissolved	5.39		mg/l	0.100	0.0309	1	12/12/22 10:04	12/16/22 10:47	EPA 3005A	1,6020B	SV
Selenium, Dissolved	0.00519		mg/l	0.00500	0.00173	1	12/12/22 10:04	12/16/22 10:47	EPA 3005A	1,6020B	SV
Silver, Dissolved	ND		mg/l	0.00040	0.00016	1	12/12/22 10:04	12/16/22 10:47	EPA 3005A	1,6020B	SV
Sodium, Dissolved	19.6		mg/l	0.200	0.0293	1	12/12/22 10:04	12/16/22 10:47	EPA 3005A	1,6020B	SV
Thallium, Dissolved	ND		mg/l	0.00100	0.00014	1	12/12/22 10:04	12/16/22 10:47	EPA 3005A	1,6020B	SV
Vanadium, Dissolved	ND		mg/l	0.00500	0.00157	1	12/12/22 10:04	12/16/22 10:47	EPA 3005A	1,6020B	SV
Zinc, Dissolved	ND		mg/l	0.01000	0.00341	1	12/12/22 10:04	12/16/22 10:47	EPA 3005A	1,6020B	SV

Project Name: SOL ON PARK **Lab Number:** L2269438

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-04 Date Collected: 12/09/22 11:20

Client ID: RXGW-1 Date Received: 12/09/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	2.21		mg/l	0.0100	0.00327	1	12/12/22 11:24	12/16/22 13:50	EPA 3005A	1,6020B	SV
Antimony, Total	ND		mg/l	0.00400	0.00042	1	12/12/22 11:24	12/16/22 13:50	EPA 3005A	1,6020B	SV
Arsenic, Total	0.00095		mg/l	0.00050	0.00016	1	12/12/22 11:24	12/16/22 13:50	EPA 3005A	1,6020B	SV
Barium, Total	0.07778		mg/l	0.00050	0.00017	1	12/12/22 11:24	12/16/22 13:50	EPA 3005A	1,6020B	SV
Beryllium, Total	0.00151		mg/l	0.00050	0.00010	1	12/12/22 11:24	12/16/22 13:50	EPA 3005A	1,6020B	SV
Cadmium, Total	0.00040		mg/l	0.00020	0.00005	1	12/12/22 11:24	12/16/22 13:50	EPA 3005A	1,6020B	SV
Calcium, Total	141.		mg/l	0.100	0.0394	1	12/12/22 11:24	12/16/22 13:50	EPA 3005A	1,6020B	SV
Chromium, Total	0.01099		mg/l	0.00100	0.00017	1	12/12/22 11:24	12/16/22 13:50	EPA 3005A	1,6020B	SV
Cobalt, Total	0.01370		mg/l	0.00050	0.00016	1	12/12/22 11:24	12/16/22 13:50	EPA 3005A	1,6020B	SV
Copper, Total	0.00965		mg/l	0.00100	0.00038	1	12/12/22 11:24	12/16/22 13:50	EPA 3005A	1,6020B	SV
Iron, Total	6.41		mg/l	0.0500	0.0191	1	12/12/22 11:24	12/16/22 13:50	EPA 3005A	1,6020B	SV
Lead, Total	0.01571		mg/l	0.00100	0.00034	1	12/12/22 11:24	12/16/22 13:50	EPA 3005A	1,6020B	SV
Magnesium, Total	66.0		mg/l	0.0700	0.0242	1	12/12/22 11:24	12/16/22 13:50	EPA 3005A	1,6020B	SV
Manganese, Total	2.954		mg/l	0.00100	0.00044	1	12/12/22 11:24	12/16/22 13:50	EPA 3005A	1,6020B	SV
Mercury, Total	0.00022		mg/l	0.00020	0.00009	1	12/12/22 12:43	12/12/22 17:32	EPA 7470A	1,7470A	ZNK
Nickel, Total	0.01425		mg/l	0.00300	0.00055	1	12/12/22 11:24	12/16/22 13:50	EPA 3005A	1,6020B	SV
Potassium, Total	9.06		mg/l	0.100	0.0309	1	12/12/22 11:24	12/16/22 13:50	EPA 3005A	1,6020B	SV
Selenium, Total	0.00293	J	mg/l	0.00500	0.00173	1	12/12/22 11:24	12/16/22 13:50	EPA 3005A	1,6020B	SV
Silver, Total	ND		mg/l	0.00040	0.00016	1	12/12/22 11:24	12/16/22 13:50	EPA 3005A	1,6020B	SV
Sodium, Total	23.1		mg/l	0.100	0.0293	1	12/12/22 11:24	12/16/22 13:50	EPA 3005A	1,6020B	SV
Thallium, Total	0.00026	J	mg/l	0.00100	0.00014	1	12/12/22 11:24	12/16/22 13:50	EPA 3005A	1,6020B	SV
Vanadium, Total	0.00556		mg/l	0.00500	0.00157	1	12/12/22 11:24	12/16/22 13:50	EPA 3005A	1,6020B	SV
Zinc, Total	0.04437		mg/l	0.01000	0.00341	1	12/12/22 11:24	12/16/22 13:50	EPA 3005A	1,6020B	SV
Dissolved Metals - Mansfield Lab											
Aluminum, Dissolved	0.00554	J	mg/l	0.0100	0.00327	1	12/12/22 10:04	12/16/22 11:03	EPA 3005A	1,6020B	SV
Antimony, Dissolved	ND		mg/l	0.00400	0.00042	1	12/12/22 10:04	12/16/22 11:03	EPA 3005A	1,6020B	SV
Arsenic, Dissolved	0.00028	J	mg/l	0.00050	0.00016	1	12/12/22 10:04	12/16/22 11:03	EPA 3005A	1,6020B	SV
Barium, Dissolved	0.03974		mg/l	0.00050	0.00017	1	12/12/22 10:04	12/16/22 11:03	EPA 3005A	1,6020B	SV
Beryllium, Dissolved	ND		mg/l	0.00050	0.00010	1	12/12/22 10:04	12/16/22 11:03	EPA 3005A	1,6020B	SV

Project Name: SOL ON PARK **Lab Number:** L2269438

Project Number: 2908.0011Y000 **Report Date:** 12/16/22

SAMPLE RESULTS

Lab ID: L2269438-04 Date Collected: 12/09/22 11:20

Client ID: RXGW-1 Date Received: 12/09/22

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Cadmium, Dissolved	0.00009	J	mg/l	0.00020	0.00005	1	12/12/22 10:04	12/16/22 11:03	EPA 3005A	1,6020B	SV
Calcium, Dissolved	128.		mg/l	0.200	0.0394	1	12/12/22 10:04	12/16/22 11:03	EPA 3005A	1,6020B	SV
Chromium, Dissolved	0.00019	J	mg/l	0.00100	0.00017	1	12/12/22 10:04	12/16/22 11:03	EPA 3005A	1,6020B	SV
Cobalt, Dissolved	0.00284		mg/l	0.00050	0.00016	1	12/12/22 10:04	12/16/22 11:03	EPA 3005A	1,6020B	SV
Copper, Dissolved	0.00115		mg/l	0.00100	0.00038	1	12/12/22 10:04	12/16/22 11:03	EPA 3005A	1,6020B	SV
Iron, Dissolved	ND		mg/l	0.0500	0.0191	1	12/12/22 10:04	12/16/22 11:03	EPA 3005A	1,6020B	SV
Lead, Dissolved	0.00060	J	mg/l	0.00100	0.00034	1	12/12/22 10:04	12/16/22 11:03	EPA 3005A	1,6020B	SV
Magnesium, Dissolved	57.4		mg/l	0.0700	0.0242	1	12/12/22 10:04	12/16/22 11:03	EPA 3005A	1,6020B	SV
Manganese, Dissolved	1.896		mg/l	0.00100	0.00044	1	12/12/22 10:04	12/16/22 11:03	EPA 3005A	1,6020B	SV
Mercury, Dissolved	ND		mg/l	0.00020	0.00009	1	12/12/22 11:25	12/12/22 15:22	EPA 7470A	1,7470A	ZNK
Nickel, Dissolved	0.00419		mg/l	0.00300	0.00055	1	12/12/22 10:04	12/16/22 11:03	EPA 3005A	1,6020B	SV
Potassium, Dissolved	9.05		mg/l	0.100	0.0309	1	12/12/22 10:04	12/16/22 11:03	EPA 3005A	1,6020B	SV
Selenium, Dissolved	ND		mg/l	0.00500	0.00173	1	12/12/22 10:04	12/16/22 11:03	EPA 3005A	1,6020B	SV
Silver, Dissolved	ND		mg/l	0.00040	0.00016	1	12/12/22 10:04	12/16/22 11:03	EPA 3005A	1,6020B	SV
Sodium, Dissolved	24.6		mg/l	0.200	0.0293	1	12/12/22 10:04	12/16/22 11:03	EPA 3005A	1,6020B	SV
Thallium, Dissolved	0.00037	J	mg/l	0.00100	0.00014	1	12/12/22 10:04	12/16/22 11:03	EPA 3005A	1,6020B	SV
Vanadium, Dissolved	ND		mg/l	0.00500	0.00157	1	12/12/22 10:04	12/16/22 11:03	EPA 3005A	1,6020B	SV
Zinc, Dissolved	ND		mg/l	0.01000	0.00341	1	12/12/22 10:04	12/16/22 11:03	EPA 3005A	1,6020B	SV

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Dissolved Metals - Mansfield Lab for sample(s): 01-04 Batch: WG1722057-1										
Aluminum, Dissolved	ND		mg/l	0.0100	0.00327	1	12/12/22 10:04	12/13/22 18:30	1,6020B	EGW
Antimony, Dissolved	ND		mg/l	0.00400	0.00042	1	12/12/22 10:04	12/13/22 18:30	1,6020B	EGW
Arsenic, Dissolved	ND		mg/l	0.00050	0.00016	1	12/12/22 10:04	12/13/22 18:30	1,6020B	EGW
Barium, Dissolved	ND		mg/l	0.00050	0.00017	1	12/12/22 10:04	12/13/22 18:30	1,6020B	EGW
Beryllium, Dissolved	ND		mg/l	0.00050	0.00010	1	12/12/22 10:04	12/13/22 18:30	1,6020B	EGW
Cadmium, Dissolved	ND		mg/l	0.00020	0.00005	1	12/12/22 10:04	12/13/22 18:30	1,6020B	EGW
Calcium, Dissolved	0.134	J	mg/l	0.200	0.0394	1	12/12/22 10:04	12/13/22 18:30	1,6020B	EGW
Chromium, Dissolved	ND		mg/l	0.00100	0.00017	1	12/12/22 10:04	12/13/22 18:30	1,6020B	EGW
Cobalt, Dissolved	ND		mg/l	0.00050	0.00016	1	12/12/22 10:04	12/13/22 18:30	1,6020B	EGW
Copper, Dissolved	ND		mg/l	0.00100	0.00038	1	12/12/22 10:04	12/13/22 18:30	1,6020B	EGW
Iron, Dissolved	ND		mg/l	0.0500	0.0191	1	12/12/22 10:04	12/13/22 18:30	1,6020B	EGW
Lead, Dissolved	ND		mg/l	0.00100	0.00034	1	12/12/22 10:04	12/13/22 18:30	1,6020B	EGW
Magnesium, Dissolved	0.0389	J	mg/l	0.0700	0.0242	1	12/12/22 10:04	12/13/22 18:30	1,6020B	EGW
Manganese, Dissolved	ND		mg/l	0.00100	0.00044	1	12/12/22 10:04	12/13/22 18:30	1,6020B	EGW
Nickel, Dissolved	ND		mg/l	0.00300	0.00055	1	12/12/22 10:04	12/13/22 18:30	1,6020B	EGW
Potassium, Dissolved	ND		mg/l	0.100	0.0309	1	12/12/22 10:04	12/13/22 18:30	1,6020B	EGW
Selenium, Dissolved	ND		mg/l	0.00500	0.00173	1	12/12/22 10:04	12/13/22 18:30	1,6020B	EGW
Silver, Dissolved	ND		mg/l	0.00040	0.00016	1	12/12/22 10:04	12/13/22 18:30	1,6020B	EGW
Sodium, Dissolved	0.102	J	mg/l	0.200	0.0293	1	12/12/22 10:04	12/13/22 18:30	1,6020B	EGW
Thallium, Dissolved	0.00025	J	mg/l	0.00100	0.00014	1	12/12/22 10:04	12/13/22 18:30	1,6020B	EGW
Vanadium, Dissolved	ND		mg/l	0.00500	0.00157	1	12/12/22 10:04	12/13/22 18:30	1,6020B	EGW
Zinc, Dissolved	ND		mg/l	0.01000	0.00341	1	12/12/22 10:04	12/13/22 18:30	1,6020B	EGW

Prep Information

Digestion Method: EPA 3005A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Dissolved Metals - Mansfield Lab for sample(s): 01-04 Batch: WG1722058-1										
Mercury, Dissolved	ND		mg/l	0.00020	0.00009	1	12/12/22 11:25	12/12/22 14:59	1,7470A	ZNK

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

Method Blank Analysis
Batch Quality Control

Prep Information

Digestion Method: EPA 7470A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-04 Batch: WG1722065-1										
Aluminum, Total	0.00394	J	mg/l	0.0100	0.00327	1	12/12/22 11:24	12/16/22 13:06	1,6020B	SV
Antimony, Total	ND		mg/l	0.00400	0.00042	1	12/12/22 11:24	12/16/22 13:06	1,6020B	SV
Arsenic, Total	ND		mg/l	0.00050	0.00016	1	12/12/22 11:24	12/16/22 13:06	1,6020B	SV
Barium, Total	ND		mg/l	0.00050	0.00017	1	12/12/22 11:24	12/16/22 13:06	1,6020B	SV
Beryllium, Total	ND		mg/l	0.00050	0.00010	1	12/12/22 11:24	12/16/22 13:06	1,6020B	SV
Cadmium, Total	ND		mg/l	0.00020	0.00005	1	12/12/22 11:24	12/16/22 13:06	1,6020B	SV
Calcium, Total	ND		mg/l	0.100	0.0394	1	12/12/22 11:24	12/16/22 13:06	1,6020B	SV
Chromium, Total	ND		mg/l	0.00100	0.00017	1	12/12/22 11:24	12/16/22 13:06	1,6020B	SV
Cobalt, Total	ND		mg/l	0.00050	0.00016	1	12/12/22 11:24	12/16/22 13:06	1,6020B	SV
Copper, Total	ND		mg/l	0.00100	0.00038	1	12/12/22 11:24	12/16/22 13:06	1,6020B	SV
Iron, Total	ND		mg/l	0.0500	0.0191	1	12/12/22 11:24	12/16/22 13:06	1,6020B	SV
Lead, Total	ND		mg/l	0.00100	0.00034	1	12/12/22 11:24	12/16/22 13:06	1,6020B	SV
Magnesium, Total	ND		mg/l	0.0700	0.0242	1	12/12/22 11:24	12/16/22 13:06	1,6020B	SV
Manganese, Total	ND		mg/l	0.00100	0.00044	1	12/12/22 11:24	12/16/22 13:06	1,6020B	SV
Nickel, Total	ND		mg/l	0.00300	0.00055	1	12/12/22 11:24	12/16/22 13:06	1,6020B	SV
Potassium, Total	ND		mg/l	0.100	0.0309	1	12/12/22 11:24	12/16/22 13:06	1,6020B	SV
Selenium, Total	ND		mg/l	0.00500	0.00173	1	12/12/22 11:24	12/16/22 13:06	1,6020B	SV
Silver, Total	ND		mg/l	0.00040	0.00016	1	12/12/22 11:24	12/16/22 13:06	1,6020B	SV
Sodium, Total	ND		mg/l	0.100	0.0293	1	12/12/22 11:24	12/16/22 13:06	1,6020B	SV
Thallium, Total	0.00025	J	mg/l	0.00100	0.00014	1	12/12/22 11:24	12/16/22 13:06	1,6020B	SV
Vanadium, Total	ND		mg/l	0.00500	0.00157	1	12/12/22 11:24	12/16/22 13:06	1,6020B	SV
Zinc, Total	ND		mg/l	0.01000	0.00341	1	12/12/22 11:24	12/16/22 13:06	1,6020B	SV

Prep Information

Digestion Method: EPA 3005A

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269438
Report Date: 12/16/22

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 02-04 Batch: WG1722069-1										
Mercury, Total	ND		mg/l	0.00020	0.00009	1	12/12/22 12:43	12/12/22 17:06	1,7470A	ZNK

Prep Information

Digestion Method: EPA 7470A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01 Batch: WG1722500-1										
Mercury, Total	ND		mg/l	0.00020	0.00009	1	12/13/22 14:27	12/13/22 18:05	1,7470A	DMB

Prep Information

Digestion Method: EPA 7470A

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269438

Report Date: 12/16/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Dissolved Metals - Mansfield Lab Associated sample(s): 01-04 Batch: WG1722057-2								
Aluminum, Dissolved	104		-		80-120	-		
Antimony, Dissolved	92		-		80-120	-		
Arsenic, Dissolved	103		-		80-120	-		
Barium, Dissolved	96		-		80-120	-		
Beryllium, Dissolved	95		-		80-120	-		
Cadmium, Dissolved	93		-		80-120	-		
Calcium, Dissolved	100		-		80-120	-		
Chromium, Dissolved	96		-		80-120	-		
Cobalt, Dissolved	92		-		80-120	-		
Copper, Dissolved	96		-		80-120	-		
Iron, Dissolved	104		-		80-120	-		
Lead, Dissolved	98		-		80-120	-		
Magnesium, Dissolved	103		-		80-120	-		
Manganese, Dissolved	99		-		80-120	-		
Nickel, Dissolved	95		-		80-120	-		
Potassium, Dissolved	104		-		80-120	-		
Selenium, Dissolved	103		-		80-120	-		
Silver, Dissolved	96		-		80-120	-		
Sodium, Dissolved	102		-		80-120	-		
Thallium, Dissolved	98		-		80-120	-		
Vanadium, Dissolved	97		-		80-120	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269438

Report Date: 12/16/22

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Dissolved Metals - Mansfield Lab Associated sample(s): 01-04 Batch: WG1722057-2					
Zinc, Dissolved	94	-	80-120	-	
Dissolved Metals - Mansfield Lab Associated sample(s): 01-04 Batch: WG1722058-2					
Mercury, Dissolved	97	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269438

Report Date: 12/16/22

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-04 Batch: WG1722065-2					
Aluminum, Total	99	-	80-120	-	
Antimony, Total	86	-	80-120	-	
Arsenic, Total	98	-	80-120	-	
Barium, Total	92	-	80-120	-	
Beryllium, Total	99	-	80-120	-	
Cadmium, Total	89	-	80-120	-	
Calcium, Total	103	-	80-120	-	
Chromium, Total	92	-	80-120	-	
Cobalt, Total	87	-	80-120	-	
Copper, Total	90	-	80-120	-	
Iron, Total	97	-	80-120	-	
Lead, Total	97	-	80-120	-	
Magnesium, Total	106	-	80-120	-	
Manganese, Total	94	-	80-120	-	
Nickel, Total	90	-	80-120	-	
Potassium, Total	108	-	80-120	-	
Selenium, Total	104	-	80-120	-	
Silver, Total	92	-	80-120	-	
Sodium, Total	104	-	80-120	-	
Thallium, Total	105	-	80-120	-	
Vanadium, Total	92	-	80-120	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269438

Report Date: 12/16/22

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-04 Batch: WG1722065-2					
Zinc, Total	89	-	80-120	-	
Total Metals - Mansfield Lab Associated sample(s): 02-04 Batch: WG1722069-2					
Mercury, Total	108	-	80-120	-	
Total Metals - Mansfield Lab Associated sample(s): 01 Batch: WG1722500-2					
Mercury, Total	98	-	80-120	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269438
Report Date: 12/16/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Dissolved Metals - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG1722057-3 QC Sample: L2268716-01 Client ID: MS Sample												
Aluminum, Dissolved	ND	2	2.03	102		-	-		75-125	-		20
Antimony, Dissolved	ND	0.5	0.4698	94		-	-		75-125	-		20
Arsenic, Dissolved	ND	0.12	0.1256	105		-	-		75-125	-		20
Barium, Dissolved	0.0158	2	1.937	96		-	-		75-125	-		20
Beryllium, Dissolved	ND	0.05	0.05183	104		-	-		75-125	-		20
Cadmium, Dissolved	ND	0.053	0.05052	95		-	-		75-125	-		20
Calcium, Dissolved	20.5	10	30.6	101		-	-		75-125	-		20
Chromium, Dissolved	0.0030	0.2	0.1990	98		-	-		75-125	-		20
Cobalt, Dissolved	ND	0.5	0.4647	93		-	-		75-125	-		20
Copper, Dissolved	ND	0.25	0.2461	98		-	-		75-125	-		20
Iron, Dissolved	ND	1	1.07	107		-	-		75-125	-		20
Lead, Dissolved	ND	0.53	0.5213	98		-	-		75-125	-		20
Magnesium, Dissolved	9.70	10	19.9	102		-	-		75-125	-		20
Manganese, Dissolved	0.00313	0.5	0.5107	102		-	-		75-125	-		20
Nickel, Dissolved	0.0010J	0.5	0.4853	97		-	-		75-125	-		20
Potassium, Dissolved	1.46	10	11.4	99		-	-		75-125	-		20
Selenium, Dissolved	ND	0.12	0.132	110		-	-		75-125	-		20
Silver, Dissolved	ND	0.05	0.04870	97		-	-		75-125	-		20
Sodium, Dissolved	15.4	10	25.3	99		-	-		75-125	-		20
Thallium, Dissolved	ND	0.12	0.1197	100		-	-		75-125	-		20
Vanadium, Dissolved	ND	0.5	0.4887	98		-	-		75-125	-		20

Matrix Spike Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269438
Report Date: 12/16/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Dissolved Metals - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG1722057-3 QC Sample: L2268716-01 Client ID: MS Sample									
Zinc, Dissolved	ND	0.5	0.4780	96	-	-	75-125	-	20
Dissolved Metals - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG1722058-3 QC Sample: L2269438-01 Client ID: RXGW-2									
Mercury, Dissolved	ND	0.005	0.00475	95	-	-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269438
Report Date: 12/16/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery		MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG1722065-3 QC Sample: L2268851-01 Client ID: MS Sample										
Aluminum, Total	0.004J	2	1.99	100		-	-	75-125	-	20
Antimony, Total	0.0009J	0.5	0.5006	100		-	-	75-125	-	20
Arsenic, Total	0.00034J	0.12	0.1276	106		-	-	75-125	-	20
Barium, Total	0.05352	2	1.977	96		-	-	75-125	-	20
Beryllium, Total	ND	0.05	0.04408	88		-	-	75-125	-	20
Cadmium, Total	ND	0.053	0.04783	90		-	-	75-125	-	20
Calcium, Total	97.0	10	118	**210**	Q	-	-	75-125	-	20
Chromium, Total	ND	0.2	0.1805	90		-	-	75-125	-	20
Cobalt, Total	ND	0.5	0.4403	88		-	-	75-125	-	20
Copper, Total	ND	0.25	0.2313	92		-	-	75-125	-	20
Iron, Total	11.8	1	13.4	**160**	Q	-	-	75-125	-	20
Lead, Total	ND	0.53	0.5246	99		-	-	75-125	-	20
Magnesium, Total	30.8	10	42.1	113		-	-	75-125	-	20
Manganese, Total	0.5214	0.5	1.041	104		-	-	75-125	-	20
Nickel, Total	0.0007J	0.5	0.4559	91		-	-	75-125	-	20
Potassium, Total	10.7	10	22.8	121		-	-	75-125	-	20
Selenium, Total	ND	0.12	0.130	108		-	-	75-125	-	20
Silver, Total	ND	0.05	0.04655	93		-	-	75-125	-	20
Sodium, Total	307	10	325	**180**	Q	-	-	75-125	-	20
Thallium, Total	0.0011	0.12	0.1219	101		-	-	75-125	-	20
Vanadium, Total	ND	0.5	0.4733	95		-	-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269438
Report Date: 12/16/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG1722065-3 QC Sample: L2268851-01 Client ID: MS Sample									
Zinc, Total	0.0096J	0.5	0.4579	92	-	-	75-125	-	20
Total Metals - Mansfield Lab Associated sample(s): 02-04 QC Batch ID: WG1722069-3 QC Sample: L2200082-96 Client ID: MS Sample									
Mercury, Total	0.00011J	0.005	0.00581	116	-	-	75-125	-	20
Total Metals - Mansfield Lab Associated sample(s): 01 QC Batch ID: WG1722500-3 QC Sample: L2268641-01 Client ID: MS Sample									
Mercury, Total	0.00054	0.005	0.00525	94	-	-	75-125	-	20

Lab Duplicate Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269438
Report Date: 12/16/22

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Dissolved Metals - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG1722057-4 QC Sample: L2268716-01 Client ID: DUP Sample						
Iron, Dissolved	ND	ND	mg/l	NC		20
Manganese, Dissolved	0.00313	0.00304	mg/l	3		20
Dissolved Metals - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG1722058-4 QC Sample: L2269438-01 Client ID: RXGW-2						
Mercury, Dissolved	ND	ND	mg/l	NC		20
Total Metals - Mansfield Lab Associated sample(s): 01-04 QC Batch ID: WG1722065-4 QC Sample: L2268851-01 Client ID: DUP Sample						
Arsenic, Total	0.00034J	0.00035J	mg/l	NC		20
Barium, Total	0.05352	0.05401	mg/l	1		20
Cadmium, Total	ND	ND	mg/l	NC		20
Chromium, Total	ND	0.00019J	mg/l	NC		20
Lead, Total	ND	ND	mg/l	NC		20
Selenium, Total	ND	ND	mg/l	NC		20
Silver, Total	ND	ND	mg/l	NC		20
Total Metals - Mansfield Lab Associated sample(s): 02-04 QC Batch ID: WG1722069-4 QC Sample: L2200082-96 Client ID: DUP Sample						
Mercury, Total	0.00011J	0.00155	mg/l	NC		20
Total Metals - Mansfield Lab Associated sample(s): 01 QC Batch ID: WG1722500-4 QC Sample: L2268641-01 Client ID: DUP Sample						
Mercury, Total	0.00054	0.00021	mg/l	**87**	Q	20

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269438
Report Date: 12/16/22

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2269438-01A	Vial HCl preserved	A	NA		2.8	Y	Absent		NYTCL-8260(14)
L2269438-01B	Vial HCl preserved	A	NA		2.8	Y	Absent		NYTCL-8260(14)
L2269438-01C	Vial HCl preserved	A	NA		2.8	Y	Absent		NYTCL-8260(14)
L2269438-01D	Amber 120ml unpreserved	A	7	7	2.8	Y	Absent		NYTCL-8081(7)
L2269438-01E	Amber 120ml unpreserved	A	7	7	2.8	Y	Absent		NYTCL-8081(7)
L2269438-01F	Amber 120ml unpreserved	A	7	7	2.8	Y	Absent		NYTCL-8082-LVI(365)
L2269438-01G	Amber 120ml unpreserved	A	7	7	2.8	Y	Absent		NYTCL-8082-LVI(365)
L2269438-01H	Amber 250ml unpreserved	A	7	7	2.8	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2269438-01J	Amber 250ml unpreserved	A	7	7	2.8	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2269438-01K	Plastic 250ml unpreserved	A	7	7	2.8	Y	Absent		-
L2269438-01L	Plastic 250ml HNO3 preserved	A	<2	<2	2.8	Y	Absent		BA-6020T(180),FE-6020T(180),SE-6020T(180),TL-6020T(180),CA-6020T(180),CR-6020T(180),K-6020T(180),NI-6020T(180),NA-6020T(180),ZN-6020T(180),CU-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),SB-6020T(180),AS-6020T(180),V-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),AG-6020T(180),CO-6020T(180)
L2269438-01X	Plastic 120ml HNO3 preserved Filtrates	A	NA	NA	2.8	Y	Absent		V-6020S(180),CU-6020S(180),K-6020S(180),SE-6020S(180),MN-6020S(180),CO-6020S(180),ZN-6020S(180),BE-6020S(180),MG-6020S(180),CR-6020S(180),CA-6020S(180),FE-6020S(180),BA-6020S(180),TL-6020S(180),NA-6020S(180),NI-6020S(180),PB-6020S(180),SB-6020S(180),AG-6020S(180),AS-6020S(180),CD-6020S(180),AL-6020S(180),HG-S(28)
L2269438-02A	Vial HCl preserved	A	NA		2.8	Y	Absent		NYTCL-8260(14)
L2269438-02B	Vial HCl preserved	A	NA		2.8	Y	Absent		NYTCL-8260(14)

*Values in parentheses indicate holding time in days

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269438
Report Date: 12/16/22

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2269438-02C	Vial HCl preserved	A	NA		2.8	Y	Absent		NYTCL-8260(14)
L2269438-02D	Amber 120ml unpreserved	A	7	7	2.8	Y	Absent		NYTCL-8081(7)
L2269438-02E	Amber 120ml unpreserved	A	7	7	2.8	Y	Absent		NYTCL-8081(7)
L2269438-02F	Amber 120ml unpreserved	A	7	7	2.8	Y	Absent		NYTCL-8082-LVI(365)
L2269438-02G	Amber 120ml unpreserved	A	7	7	2.8	Y	Absent		NYTCL-8082-LVI(365)
L2269438-02H	Amber 250ml unpreserved	A	7	7	2.8	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2269438-02J	Amber 250ml unpreserved	A	7	7	2.8	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2269438-02K	Plastic 250ml unpreserved	A	7	7	2.8	Y	Absent		-
L2269438-02L	Plastic 250ml HNO3 preserved	A	<2	<2	2.8	Y	Absent		FE-6020T(180),SE-6020T(180),TL-6020T(180),BA-6020T(180),K-6020T(180),NI-6020T(180),CR-6020T(180),CA-6020T(180),CU-6020T(180),NA-6020T(180),ZN-6020T(180),PB-6020T(180),MN-6020T(180),BE-6020T(180),V-6020T(180),AS-6020T(180),SB-6020T(180),AL-6020T(180),AG-6020T(180),CD-6020T(180),MG-6020T(180),HG-T(28),CO-6020T(180)
L2269438-02X	Plastic 120ml HNO3 preserved Filtrates	A	NA	NA	2.8	Y	Absent		K-6020S(180),CU-6020S(180),SE-6020S(180),V-6020S(180),MN-6020S(180),BE-6020S(180),MG-6020S(180),ZN-6020S(180),CO-6020S(180),CR-6020S(180),FE-6020S(180),CA-6020S(180),NA-6020S(180),TL-6020S(180),NI-6020S(180),BA-6020S(180),PB-6020S(180),AG-6020S(180),AS-6020S(180),SB-6020S(180),CD-6020S(180),AL-6020S(180),HG-S(28)
L2269438-03A	Vial HCl preserved	A	NA		2.8	Y	Absent		NYTCL-8260(14)
L2269438-03B	Vial HCl preserved	A	NA		2.8	Y	Absent		NYTCL-8260(14)
L2269438-03C	Vial HCl preserved	A	NA		2.8	Y	Absent		NYTCL-8260(14)
L2269438-03D	Amber 120ml unpreserved	A	7	7	2.8	Y	Absent		NYTCL-8081(7)
L2269438-03E	Amber 120ml unpreserved	A	7	7	2.8	Y	Absent		NYTCL-8081(7)
L2269438-03F	Amber 120ml unpreserved	A	7	7	2.8	Y	Absent		NYTCL-8082-LVI(365)
L2269438-03G	Amber 120ml unpreserved	A	7	7	2.8	Y	Absent		NYTCL-8082-LVI(365)
L2269438-03H	Amber 250ml unpreserved	A	7	7	2.8	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2269438-03J	Amber 250ml unpreserved	A	7	7	2.8	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)

*Values in parentheses indicate holding time in days

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269438
Report Date: 12/16/22

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2269438-03K	Plastic 250ml unpreserved	A	7	7	2.8	Y	Absent		-
L2269438-03L	Plastic 250ml HNO3 preserved	A	<2	<2	2.8	Y	Absent		FE-6020T(180),SE-6020T(180),TL-6020T(180),BA-6020T(180),K-6020T(180),CR-6020T(180),NI-6020T(180),CA-6020T(180),ZN-6020T(180),NA-6020T(180),CU-6020T(180),PB-6020T(180),BE-6020T(180),MN-6020T(180),AS-6020T(180),SB-6020T(180),V-6020T(180),AG-6020T(180),MG-6020T(180),HG-T(28),AL-6020T(180),CD-6020T(180),CO-6020T(180)
L2269438-03X	Plastic 120ml HNO3 preserved Filtrates	A	NA	NA	2.8	Y	Absent		K-6020S(180),CU-6020S(180),SE-6020S(180),V-6020S(180),MN-6020S(180),BE-6020S(180),MG-6020S(180),ZN-6020S(180),CO-6020S(180),CA-6020S(180),CR-6020S(180),FE-6020S(180),BA-6020S(180),NI-6020S(180),NA-6020S(180),PB-6020S(180),TL-6020S(180),SB-6020S(180),AS-6020S(180),AG-6020S(180),AL-6020S(180),HG-S(28),CD-6020S(180)
L2269438-04A	Vial HCl preserved	A	NA		2.8	Y	Absent		NYTCL-8260(14)
L2269438-04B	Vial HCl preserved	A	NA		2.8	Y	Absent		NYTCL-8260(14)
L2269438-04C	Vial HCl preserved	A	NA		2.8	Y	Absent		NYTCL-8260(14)
L2269438-04D	Amber 120ml unpreserved	A	7	7	2.8	Y	Absent		NYTCL-8081(7)
L2269438-04E	Amber 120ml unpreserved	A	7	7	2.8	Y	Absent		NYTCL-8081(7)
L2269438-04F	Amber 120ml unpreserved	A	7	7	2.8	Y	Absent		NYTCL-8082-LVI(365)
L2269438-04G	Amber 120ml unpreserved	A	7	7	2.8	Y	Absent		NYTCL-8082-LVI(365)
L2269438-04H	Amber 250ml unpreserved	A	7	7	2.8	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2269438-04J	Amber 250ml unpreserved	A	7	7	2.8	Y	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2269438-04K	Plastic 250ml unpreserved	A	7	7	2.8	Y	Absent		-
L2269438-04L	Plastic 250ml HNO3 preserved	A	<2	<2	2.8	Y	Absent		SE-6020T(180),BA-6020T(180),FE-6020T(180),TL-6020T(180),CA-6020T(180),K-6020T(180),NI-6020T(180),CR-6020T(180),CU-6020T(180),ZN-6020T(180),NA-6020T(180),PB-6020T(180),MN-6020T(180),BE-6020T(180),V-6020T(180),AS-6020T(180),SB-6020T(180),AG-6020T(180),AL-6020T(180),CD-6020T(180),HG-T(28),MG-6020T(180),CO-6020T(180)

*Values in parentheses indicate holding time in days

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269438
Report Date: 12/16/22

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2269438-04X	Plastic 120ml HNO3 preserved Filtrates	A	NA	NA	2.8	Y	Absent		CU-6020S(180),K-6020S(180),SE-6020S(180),V-6020S(180),MN-6020S(180),MG-6020S(180),ZN-6020S(180),BE-6020S(180),CO-6020S(180),CR-6020S(180),CA-6020S(180),FE-6020S(180),NA-6020S(180),BA-6020S(180),NI-6020S(180),TL-6020S(180),PB-6020S(180),SB-6020S(180),AG-6020S(180),AS-6020S(180),CD-6020S(180),AL-6020S(180),HG-S(28)

*Values in parentheses indicate holding time in days

Project Name:	SOL ON PARK	**Lab Number:**	L2269438
Project Number:	2908.0011Y000	**Report Date:**	12/16/22

GLOSSARY

Acronyms

DL - Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

EDL - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).

EMPC - Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LOD - Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

LOQ - Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NDPA/DPA - N-Nitrosodiphenylamine/Diphenylamine.

NI - Not Ignitable.

NP - Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.

NR - No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

STLP - Semi-dynamic Tank Leaching Procedure per EPA Method 1315.

TEF - Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.

TEQ - Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.

TIC - Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers

Project Name:	SOL ON PARK	**Lab Number:**	L2269438
Project Number:	2908.0011Y000	**Report Date:**	12/16/22

Footnotes

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

Terms

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

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

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

Report Format: DU Report with 'J' Qualifiers

Project Name:	SOL ON PARK	**Lab Number:**	L2269438
Project Number:	2908.0011Y000	**Report Date:**	12/16/22

Data Qualifiers

Identified Compounds (TICs).

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

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

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

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

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

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Project Name:	SOL ON PARK	**Lab Number:**	L2269438
Project Number:	2908.0011Y000	**Report Date:**	12/16/22

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

LIMITATION OF LIABILITIES

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

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

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625/625.1: alpha-Terpineol
EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

NEW YORK CHAIN OF CUSTODY

ALPHA ANALYTICAL

Westborough, MA 01581
8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

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

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1 of 1

Date Rec'd in Lab: 12/9/22

ALPHA Job #: L2269438

Client Information
Client: Roux
Address: 209 Shafter St
Islandia, NY 11749
Phone: 631-232-2600
Fax:
Email: rlombino@rouxinc.com

Project Information
Project Name: Sol on Park
Project Location: 1457 Washington Ave Bronx NY
Project #: 2908.0011Y000
(Use Project name as Project #) ☐
Project Manager: Ron Lombino
ALPHAQuote #: 20755

Turn-Around Time
Standard ☒ Due Date:
Rush (only if pre approved) ☐ # of Days:

Deliverables
☐ ASP-A ☒ ASP-B
☐ EQuIS (1 File) ☐ EQuIS (4 File)
☐ Other

Regulatory Requirement
☐ NY TOGS ☐ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☐ NY Restricted Use ☐ Other
☐ NY Unrestricted Use
☐ NYC Sewer Discharge

Billing Information
☒ Same as Client Info
PO #

Disposal Site Information
Please identify below location of applicable disposal facilities.
Disposal Facility:
☐ NJ ☐ NY
☐ Other:

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Lab filter for dissolved metals

Please specify Metals or TAL.

ANALYSIS

Sample Filtration
☐ Done
☐ Lab to do
Preservation
☐ Lab to do
(Please Specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	TCL VOCs EPA 8260D	NYTCL SVOCs EPA 8270E SIM (LVI)	TCL Pesticides EPA 8081B	TCL PCBs EPA 8082A (LVI)	Total TAL Metals (6020) Hg (ug/L)	Dissolved TAL Metals (6020) Hg (ug/L)	Sample Specific Comments	Total Bottle
69438-01	RXGW-2	12/9/22	0950	GW	WJ	X	X	X	X	X	X		11
-02	RXGW-4	↓	1000	↓	↓	X	X	X	X	X	X		11
-03	RXGW-5		1025			X	X	X	X	X	X		11
-04	RXGW-1	↓	1120	↓	↓	X	X	X	X	X	X		11

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
K/E = Zn Ac/NaOH
O = Other

Container Code
P = Plastic
A = Amber Glass
V = Vial
G = Glass
B = Bacteria Cup
C = Cube
O = Other
E = Encore
D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Container Type	V	A	A	A	P	P		
Preservative	B	A	A	A	C	A		

Relinquished By:	Date/Time	Received By:	Date/Time
Lauren Stevens	12/9/22 1445		12/9/22 1445
	12-9-22 1610	Paul Mazzella	12/9/22 1700
Paul Mazzella	12/9/22		
	12/9/22		12/9/22 22:50

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)

Form No: 01-25 HC (rev. 30-Sept-2013)

ANALYTICAL REPORT

Lab Number:	L2269550
Client:	Roux Env. Eng. & Geology, DPC 209 Shafter Street Islandia, NY 11749-5074
ATTN:	Ronald Lombino
Phone:	(631) 630-2372
Project Name:	SOL ON PARK
Project Number:	2908.0011Y000
Report Date:	12/15/22

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

Certifications & Approvals: MA (M-MA030), NH NELAP (2062), CT (PH-0141), DoD (L2474), FL (E87814), IL (200081), LA (85084), ME (MA00030), MD (350), NJ (MA015), NY (11627), NC (685), OH (CL106), PA (68-02089), RI (LAO00299), TX (T104704419), VT (VT-0015), VA (460194), WA (C954), US Army Corps of Engineers, USDA (Permit #P330-17-00150), USFWS (Permit #206964).

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

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269550
Report Date: 12/15/22

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2269550-01	RXSV-6	SOIL_VAPOR	1451 WASHINGTON AVE	12/09/22 11:37	12/09/22
L2269550-02	RXSV-5	SOIL_VAPOR	1451 WASHINGTON AVE	12/09/22 11:35	12/09/22
L2269550-03	RXSV-4	SOIL_VAPOR	1451 WASHINGTON AVE	12/09/22 11:34	12/09/22
L2269550-04	RXSV-8	SOIL_VAPOR	1451 WASHINGTON AVE	12/09/22 14:28	12/09/22
L2269550-05	RXSV-1	SOIL_VAPOR	1451 WASHINGTON AVE	12/09/22 14:30	12/09/22
L2269550-06	RXSV-7	SOIL_VAPOR	1451 WASHINGTON AVE	12/09/22 14:31	12/09/22
L2269550-07	RXSV-2	SOIL_VAPOR	1451 WASHINGTON AVE	12/09/22 14:32	12/09/22
L2269550-08	RXSV-3	SOIL_VAPOR	1451 WASHINGTON AVE	12/09/22 14:35	12/09/22

Project Name:	SOL ON PARK	**Lab Number:**	L2269550
Project Number:	2908.0011Y000	**Report Date:**	12/15/22

Case Narrative

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

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

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

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

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

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

Project Name:	SOL ON PARK	**Lab Number:**	L2269550
Project Number:	2908.0011Y000	**Report Date:**	12/15/22

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on December 8, 2022. The canister certification results are provided as an addendum.

Sample Receipt

L2269550-04: The sample was received at an elevated final pressure, the analysis of the sample was canceled by the client.

L2269550-05: The sample was received at an elevated final pressure, the analysis of the sample was canceled by the client.

L2269550-06: The sample was received at an elevated final pressure, the analysis of the sample was canceled by the client.

L2269550-07: The canister vacuum measured on receipt at the laboratory was > 15 in. Hg. Prior to sample analysis, the canisters were pressurized with UHP Nitrogen in order to facilitate the transfer of sample to the Gas Chromatograph. The addition of Nitrogen resulted in a dilution of the samples. The reporting limits have been elevated accordingly.

L2269550-08: The canister vacuum measured on receipt at the laboratory was > 15 in. Hg. Prior to sample analysis, the canisters were pressurized with UHP Nitrogen in order to facilitate the transfer of sample to the Gas Chromatograph. The addition of Nitrogen resulted in a dilution of the samples. The reporting limits have been elevated accordingly.

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

Authorized Signature: Christopher J. Anderson

Title: Technical Director/Representative Date: 12/15/22

AIR

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269550
Report Date: 12/15/22

SAMPLE RESULTS

Lab ID: L2269550-01
Client ID: RXSV-6
Sample Location: 1451 WASHINGTON AVE

Date Collected: 12/09/22 11:37
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 12/14/22 05:24
Analyst: TJS

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.860	0.200	--	4.25	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	29.3	0.200	--	64.8	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	6.60	5.00	--	12.4	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	72.2	1.00	--	172	2.38	--		1
Trichlorofluoromethane	0.421	0.200	--	2.37	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	3.38	0.200	--	10.5	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269550
Report Date: 12/15/22

SAMPLE RESULTS

Lab ID: L2269550-01
Client ID: RXSV-6
Sample Location: 1451 WASHINGTON AVE

Date Collected: 12/09/22 11:37
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	48.9	0.200	--	172	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	5.73	0.200	--	18.3	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	14.8	0.200	--	50.9	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	18.6	0.200	--	86.9	0.934	--		1
Heptane	23.3	0.200	--	95.5	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	40.2	0.200	--	151	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	13.8	0.200	--	59.9	0.869	--		1

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269550
Report Date: 12/15/22

SAMPLE RESULTS

Lab ID: L2269550-01
Client ID: RXSV-6
Sample Location: 1451 WASHINGTON AVE

Date Collected: 12/09/22 11:37
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
p/m-Xylene	46.4	0.400	--	202	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	26.6	0.200	--	116	0.869	--		1
4-Ethyltoluene	2.54	0.200	--	12.5	0.983	--		1
1,3,5-Trimethylbenzene	5.14	0.200	--	25.3	0.983	--		1
1,2,4-Trimethylbenzene	14.2	0.200	--	69.8	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	108		60-140
Bromochloromethane	109		60-140
chlorobenzene-d5	114		60-140

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269550
Report Date: 12/15/22

SAMPLE RESULTS

Lab ID: L2269550-02
Client ID: RXSV-5
Sample Location: 1451 WASHINGTON AVE

Date Collected: 12/09/22 11:35
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 12/15/22 04:16
Analyst: RAY

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.667	0.200	--	3.30	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	7.26	5.00	--	13.7	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	91.1	1.00	--	216	2.38	--		1
Trichlorofluoromethane	0.260	0.200	--	1.46	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	0.611	0.500	--	1.85	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	0.861	0.200	--	2.68	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	0.744	0.500	--	2.19	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269550
Report Date: 12/15/22

SAMPLE RESULTS

Lab ID: L2269550-02
Client ID: RXSV-5
Sample Location: 1451 WASHINGTON AVE

Date Collected: 12/09/22 11:35
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	1.45	0.200	--	7.08	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	20.0	0.200	--	70.5	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	7.74	0.200	--	24.7	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	20.7	0.200	--	71.3	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	15.8	0.200	--	73.8	0.934	--		1
Heptane	24.6	0.200	--	101	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	69.4	0.200	--	262	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	0.240	0.200	--	1.63	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	16.8	0.200	--	73.0	0.869	--		1

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269550
Report Date: 12/15/22

SAMPLE RESULTS

Lab ID: L2269550-02
Client ID: RXSV-5
Sample Location: 1451 WASHINGTON AVE

Date Collected: 12/09/22 11:35
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
p/m-Xylene	49.7	0.400	--	216	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	25.7	0.200	--	112	0.869	--		1
4-Ethyltoluene	2.13	0.200	--	10.5	0.983	--		1
1,3,5-Trimethylbenzene	3.80	0.200	--	18.7	0.983	--		1
1,2,4-Trimethylbenzene	10.7	0.200	--	52.6	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	97		60-140
Bromochloromethane	97		60-140
chlorobenzene-d5	100		60-140

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269550
Report Date: 12/15/22

SAMPLE RESULTS

Lab ID: L2269550-03 D
Client ID: RXSV-4
Sample Location: 1451 WASHINGTON AVE

Date Collected: 12/09/22 11:34
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 12/15/22 04:52
Analyst: RAY

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	0.492	0.400	--	2.43	1.98	--		2
Chloromethane	ND	0.400	--	ND	0.826	--		2
Freon-114	ND	0.400	--	ND	2.80	--		2
Vinyl chloride	ND	0.400	--	ND	1.02	--		2
1,3-Butadiene	6.92	0.400	--	15.3	0.885	--		2
Bromomethane	ND	0.400	--	ND	1.55	--		2
Chloroethane	ND	0.400	--	ND	1.06	--		2
Ethanol	12.9	10.0	--	24.3	18.8	--		2
Vinyl bromide	ND	0.400	--	ND	1.75	--		2
Acetone	12.2	2.00	--	29.0	4.75	--		2
Trichlorofluoromethane	ND	0.400	--	ND	2.25	--		2
Isopropanol	ND	1.00	--	ND	2.46	--		2
1,1-Dichloroethene	ND	0.400	--	ND	1.59	--		2
Tertiary butyl Alcohol	ND	1.00	--	ND	3.03	--		2
Methylene chloride	ND	1.00	--	ND	3.47	--		2
3-Chloropropene	ND	0.400	--	ND	1.25	--		2
Carbon disulfide	6.63	0.400	--	20.6	1.25	--		2
Freon-113	ND	0.400	--	ND	3.07	--		2
trans-1,2-Dichloroethene	ND	0.400	--	ND	1.59	--		2
1,1-Dichloroethane	ND	0.400	--	ND	1.62	--		2
Methyl tert butyl ether	ND	0.400	--	ND	1.44	--		2
2-Butanone	51.9	1.00	--	153	2.95	--		2
cis-1,2-Dichloroethene	ND	0.400	--	ND	1.59	--		2

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269550
Report Date: 12/15/22

SAMPLE RESULTS

Lab ID: L2269550-03 D
Client ID: RXSV-4
Sample Location: 1451 WASHINGTON AVE

Date Collected: 12/09/22 11:34
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	1.00	--	ND	3.60	--		2
Chloroform	ND	0.400	--	ND	1.95	--		2
Tetrahydrofuran	ND	1.00	--	ND	2.95	--		2
1,2-Dichloroethane	ND	0.400	--	ND	1.62	--		2
n-Hexane	29.9	0.400	--	105	1.41	--		2
1,1,1-Trichloroethane	ND	0.400	--	ND	2.18	--		2
Benzene	8.77	0.400	--	28.0	1.28	--		2
Carbon tetrachloride	ND	0.400	--	ND	2.52	--		2
Cyclohexane	13.6	0.400	--	46.8	1.38	--		2
1,2-Dichloropropane	ND	0.400	--	ND	1.85	--		2
Bromodichloromethane	ND	0.400	--	ND	2.68	--		2
1,4-Dioxane	ND	0.400	--	ND	1.44	--		2
Trichloroethene	ND	0.400	--	ND	2.15	--		2
2,2,4-Trimethylpentane	13.8	0.400	--	64.5	1.87	--		2
Heptane	15.4	0.400	--	63.1	1.64	--		2
cis-1,3-Dichloropropene	ND	0.400	--	ND	1.82	--		2
4-Methyl-2-pentanone	ND	1.00	--	ND	4.10	--		2
trans-1,3-Dichloropropene	ND	0.400	--	ND	1.82	--		2
1,1,2-Trichloroethane	ND	0.400	--	ND	2.18	--		2
Toluene	43.7	0.400	--	165	1.51	--		2
2-Hexanone	6.66	0.400	--	27.3	1.64	--		2
Dibromochloromethane	ND	0.400	--	ND	3.41	--		2
1,2-Dibromoethane	ND	0.400	--	ND	3.07	--		2
Tetrachloroethene	ND	0.400	--	ND	2.71	--		2
Chlorobenzene	ND	0.400	--	ND	1.84	--		2
Ethylbenzene	6.50	0.400	--	28.2	1.74	--		2

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269550
Report Date: 12/15/22

SAMPLE RESULTS

Lab ID: L2269550-03 D
Client ID: RXSV-4
Sample Location: 1451 WASHINGTON AVE

Date Collected: 12/09/22 11:34
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
p/m-Xylene	21.4	0.800	--	93.0	3.47	--		2
Bromoform	ND	0.400	--	ND	4.14	--		2
Styrene	ND	0.400	--	ND	1.70	--		2
1,1,2,2-Tetrachloroethane	ND	0.400	--	ND	2.75	--		2
o-Xylene	8.12	0.400	--	35.3	1.74	--		2
4-Ethyltoluene	1.12	0.400	--	5.51	1.97	--		2
1,3,5-Trimethylbenzene	1.18	0.400	--	5.80	1.97	--		2
1,2,4-Trimethylbenzene	3.99	0.400	--	19.6	1.97	--		2
Benzyl chloride	ND	0.400	--	ND	2.07	--		2
1,3-Dichlorobenzene	ND	0.400	--	ND	2.40	--		2
1,4-Dichlorobenzene	ND	0.400	--	ND	2.40	--		2
1,2-Dichlorobenzene	ND	0.400	--	ND	2.40	--		2
1,2,4-Trichlorobenzene	ND	0.400	--	ND	2.97	--		2
Hexachlorobutadiene	ND	0.400	--	ND	4.27	--		2

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-Difluorobenzene	89		60-140
Bromochloromethane	85		60-140
chlorobenzene-d5	91		60-140

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269550
Report Date: 12/15/22

SAMPLE RESULTS

Lab ID: L2269550-07 D
Client ID: RXSV-2
Sample Location: 1451 WASHINGTON AVE

Date Collected: 12/09/22 14:32
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 12/15/22 05:32
Analyst: RAY

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	ND	0.582	--	ND	2.88	--		2.912
Chloromethane	ND	0.582	--	ND	1.20	--		2.912
Freon-114	ND	0.582	--	ND	4.07	--		2.912
Vinyl chloride	ND	0.582	--	ND	1.49	--		2.912
1,3-Butadiene	1.19	0.582	--	2.63	1.29	--		2.912
Bromomethane	ND	0.582	--	ND	2.26	--		2.912
Chloroethane	ND	0.582	--	ND	1.54	--		2.912
Ethanol	ND	14.6	--	ND	27.5	--		2.912
Vinyl bromide	ND	0.582	--	ND	2.54	--		2.912
Acetone	12.6	2.91	--	29.9	6.91	--		2.912
Trichlorofluoromethane	ND	0.582	--	ND	3.27	--		2.912
Isopropanol	ND	1.46	--	ND	3.59	--		2.912
1,1-Dichloroethene	ND	0.582	--	ND	2.31	--		2.912
Tertiary butyl Alcohol	ND	1.46	--	ND	4.43	--		2.912
Methylene chloride	ND	1.46	--	ND	5.07	--		2.912
3-Chloropropene	ND	0.582	--	ND	1.82	--		2.912
Carbon disulfide	0.766	0.582	--	2.39	1.81	--		2.912
Freon-113	ND	0.582	--	ND	4.46	--		2.912
trans-1,2-Dichloroethene	ND	0.582	--	ND	2.31	--		2.912
1,1-Dichloroethane	ND	0.582	--	ND	2.36	--		2.912
Methyl tert butyl ether	ND	0.582	--	ND	2.10	--		2.912
2-Butanone	89.2	1.46	--	263	4.31	--		2.912
cis-1,2-Dichloroethene	ND	0.582	--	ND	2.31	--		2.912

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269550
Report Date: 12/15/22

SAMPLE RESULTS

Lab ID: L2269550-07 D
Client ID: RXSV-2
Sample Location: 1451 WASHINGTON AVE

Date Collected: 12/09/22 14:32
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	1.46	--	ND	5.26	--		2.912
Chloroform	ND	0.582	--	ND	2.84	--		2.912
Tetrahydrofuran	ND	1.46	--	ND	4.31	--		2.912
1,2-Dichloroethane	ND	0.582	--	ND	2.36	--		2.912
n-Hexane	13.1	0.582	--	46.2	2.05	--		2.912
1,1,1-Trichloroethane	ND	0.582	--	ND	3.18	--		2.912
Benzene	3.20	0.582	--	10.2	1.86	--		2.912
Carbon tetrachloride	ND	0.582	--	ND	3.66	--		2.912
Cyclohexane	7.90	0.582	--	27.2	2.00	--		2.912
1,2-Dichloropropane	ND	0.582	--	ND	2.69	--		2.912
Bromodichloromethane	ND	0.582	--	ND	3.90	--		2.912
1,4-Dioxane	ND	0.582	--	ND	2.10	--		2.912
Trichloroethene	ND	0.582	--	ND	3.13	--		2.912
2,2,4-Trimethylpentane	5.67	0.582	--	26.5	2.72	--		2.912
Heptane	5.31	0.582	--	21.8	2.39	--		2.912
cis-1,3-Dichloropropene	ND	0.582	--	ND	2.64	--		2.912
4-Methyl-2-pentanone	ND	1.46	--	ND	5.98	--		2.912
trans-1,3-Dichloropropene	ND	0.582	--	ND	2.64	--		2.912
1,1,2-Trichloroethane	ND	0.582	--	ND	3.18	--		2.912
Toluene	19.7	0.582	--	74.2	2.19	--		2.912
2-Hexanone	7.51	0.582	--	30.8	2.39	--		2.912
Dibromochloromethane	ND	0.582	--	ND	4.96	--		2.912
1,2-Dibromoethane	ND	0.582	--	ND	4.47	--		2.912
Tetrachloroethene	ND	0.582	--	ND	3.95	--		2.912
Chlorobenzene	ND	0.582	--	ND	2.68	--		2.912
Ethylbenzene	3.58	0.582	--	15.5	2.53	--		2.912

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269550
Report Date: 12/15/22

SAMPLE RESULTS

Lab ID: L2269550-07 D
Client ID: RXSV-2
Sample Location: 1451 WASHINGTON AVE

Date Collected: 12/09/22 14:32
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
p/m-Xylene	13.8	1.16	--	59.9	5.04	--		2.912
Bromoform	ND	0.582	--	ND	6.02	--		2.912
Styrene	ND	0.582	--	ND	2.48	--		2.912
1,1,2,2-Tetrachloroethane	ND	0.582	--	ND	4.00	--		2.912
o-Xylene	5.26	0.582	--	22.8	2.53	--		2.912
4-Ethyltoluene	0.769	0.582	--	3.78	2.86	--		2.912
1,3,5-Trimethylbenzene	0.914	0.582	--	4.49	2.86	--		2.912
1,2,4-Trimethylbenzene	3.18	0.582	--	15.6	2.86	--		2.912
Benzyl chloride	ND	0.582	--	ND	3.01	--		2.912
1,3-Dichlorobenzene	ND	0.582	--	ND	3.50	--		2.912
1,4-Dichlorobenzene	ND	0.582	--	ND	3.50	--		2.912
1,2-Dichlorobenzene	ND	0.582	--	ND	3.50	--		2.912
1,2,4-Trichlorobenzene	ND	0.582	--	ND	4.32	--		2.912
Hexachlorobutadiene	ND	0.582	--	ND	6.21	--		2.912

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	86		60-140
Bromochloromethane	83		60-140
chlorobenzene-d5	87		60-140

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269550
Report Date: 12/15/22

SAMPLE RESULTS

Lab ID: L2269550-08 D
Client ID: RXSV-3
Sample Location: 1451 WASHINGTON AVE

Date Collected: 12/09/22 14:35
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 12/15/22 06:10
Analyst: RAY

	ppbV			ug/m3				
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	1.55	0.281	--	7.66	1.39	--		1.405
Chloromethane	0.649	0.281	--	1.34	0.580	--		1.405
Freon-114	ND	0.281	--	ND	1.96	--		1.405
Vinyl chloride	ND	0.281	--	ND	0.718	--		1.405
1,3-Butadiene	10.7	0.281	--	23.7	0.622	--		1.405
Bromomethane	ND	0.281	--	ND	1.09	--		1.405
Chloroethane	ND	0.281	--	ND	0.742	--		1.405
Ethanol	14.0	7.02	--	26.4	13.2	--		1.405
Vinyl bromide	ND	0.281	--	ND	1.23	--		1.405
Acetone	12.6	1.40	--	29.9	3.33	--		1.405
Trichlorofluoromethane	ND	0.281	--	ND	1.58	--		1.405
Isopropanol	ND	0.702	--	ND	1.73	--		1.405
1,1-Dichloroethene	ND	0.281	--	ND	1.11	--		1.405
Tertiary butyl Alcohol	ND	0.702	--	ND	2.13	--		1.405
Methylene chloride	ND	0.702	--	ND	2.44	--		1.405
3-Chloropropene	ND	0.281	--	ND	0.880	--		1.405
Carbon disulfide	2.14	0.281	--	6.66	0.875	--		1.405
Freon-113	ND	0.281	--	ND	2.15	--		1.405
trans-1,2-Dichloroethene	ND	0.281	--	ND	1.11	--		1.405
1,1-Dichloroethane	ND	0.281	--	ND	1.14	--		1.405
Methyl tert butyl ether	ND	0.281	--	ND	1.01	--		1.405
2-Butanone	95.2	0.702	--	281	2.07	--		1.405
cis-1,2-Dichloroethene	ND	0.281	--	ND	1.11	--		1.405

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269550
Report Date: 12/15/22

SAMPLE RESULTS

Lab ID: L2269550-08 D
Client ID: RXSV-3
Sample Location: 1451 WASHINGTON AVE

Date Collected: 12/09/22 14:35
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	0.702	--	ND	2.53	--		1.405
Chloroform	0.490	0.281	--	2.39	1.37	--		1.405
Tetrahydrofuran	ND	0.702	--	ND	2.07	--		1.405
1,2-Dichloroethane	ND	0.281	--	ND	1.14	--		1.405
n-Hexane	33.1	0.281	--	117	0.990	--		1.405
1,1,1-Trichloroethane	ND	0.281	--	ND	1.53	--		1.405
Benzene	7.30	0.281	--	23.3	0.898	--		1.405
Carbon tetrachloride	ND	0.281	--	ND	1.77	--		1.405
Cyclohexane	16.0	0.281	--	55.1	0.967	--		1.405
1,2-Dichloropropane	ND	0.281	--	ND	1.30	--		1.405
Bromodichloromethane	ND	0.281	--	ND	1.88	--		1.405
1,4-Dioxane	ND	0.281	--	ND	1.01	--		1.405
Trichloroethene	ND	0.281	--	ND	1.51	--		1.405
2,2,4-Trimethylpentane	12.8	0.281	--	59.8	1.31	--		1.405
Heptane	10.2	0.281	--	41.8	1.15	--		1.405
cis-1,3-Dichloropropene	ND	0.281	--	ND	1.28	--		1.405
4-Methyl-2-pentanone	ND	0.702	--	ND	2.88	--		1.405
trans-1,3-Dichloropropene	ND	0.281	--	ND	1.28	--		1.405
1,1,2-Trichloroethane	ND	0.281	--	ND	1.53	--		1.405
Toluene	34.4	0.281	--	130	1.06	--		1.405
2-Hexanone	9.21	0.281	--	37.7	1.15	--		1.405
Dibromochloromethane	ND	0.281	--	ND	2.39	--		1.405
1,2-Dibromoethane	ND	0.281	--	ND	2.16	--		1.405
Tetrachloroethene	ND	0.281	--	ND	1.91	--		1.405
Chlorobenzene	ND	0.281	--	ND	1.29	--		1.405
Ethylbenzene	5.49	0.281	--	23.8	1.22	--		1.405

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269550
Report Date: 12/15/22

SAMPLE RESULTS

Lab ID: L2269550-08 D
Client ID: RXSV-3
Sample Location: 1451 WASHINGTON AVE

Date Collected: 12/09/22 14:35
Date Received: 12/09/22
Field Prep: Not Specified

Sample Depth:

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
p/m-Xylene	18.8	0.562	--	81.7	2.44	--		1.405
Bromoform	ND	0.281	--	ND	2.91	--		1.405
Styrene	ND	0.281	--	ND	1.20	--		1.405
1,1,2,2-Tetrachloroethane	ND	0.281	--	ND	1.93	--		1.405
o-Xylene	7.10	0.281	--	30.8	1.22	--		1.405
4-Ethyltoluene	1.17	0.281	--	5.75	1.38	--		1.405
1,3,5-Trimethylbenzene	1.22	0.281	--	6.00	1.38	--		1.405
1,2,4-Trimethylbenzene	4.20	0.281	--	20.6	1.38	--		1.405
Benzyl chloride	ND	0.281	--	ND	1.45	--		1.405
1,3-Dichlorobenzene	ND	0.281	--	ND	1.69	--		1.405
1,4-Dichlorobenzene	ND	0.281	--	ND	1.69	--		1.405
1,2-Dichlorobenzene	ND	0.281	--	ND	1.69	--		1.405
1,2,4-Trichlorobenzene	ND	0.281	--	ND	2.09	--		1.405
Hexachlorobutadiene	ND	0.281	--	ND	3.00	--		1.405

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-Difluorobenzene	89		60-140
Bromochloromethane	86		60-140
chlorobenzene-d5	91		60-140

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269550
Report Date: 12/15/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 12/13/22 16:46

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01 Batch: WG1722874-4								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269550
Report Date: 12/15/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 12/13/22 16:46

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01 Batch: WG1722874-4								
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269550
Report Date: 12/15/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 12/13/22 16:46

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01 Batch: WG1722874-4								
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269550
Report Date: 12/15/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 12/14/22 15:27

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 02-03,07-08 Batch: WG1723385-4								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269550
Report Date: 12/15/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 12/14/22 15:27

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 02-03,07-08 Batch: WG1723385-4								
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2269550
Report Date: 12/15/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 12/14/22 15:27

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 02-03,07-08 Batch: WG1723385-4								
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269550
Report Date: 12/15/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1722874-3								
Dichlorodifluoromethane	95		-		70-130	-		
Chloromethane	95		-		70-130	-		
Freon-114	96		-		70-130	-		
Vinyl chloride	89		-		70-130	-		
1,3-Butadiene	98		-		70-130	-		
Bromomethane	92		-		70-130	-		
Chloroethane	89		-		70-130	-		
Ethanol	88		-		40-160	-		
Vinyl bromide	95		-		70-130	-		
Acetone	105		-		40-160	-		
Trichlorofluoromethane	97		-		70-130	-		
Isopropanol	104		-		40-160	-		
1,1-Dichloroethene	94		-		70-130	-		
Tertiary butyl Alcohol	92		-		70-130	-		
Methylene chloride	98		-		70-130	-		
3-Chloropropene	96		-		70-130	-		
Carbon disulfide	92		-		70-130	-		
Freon-113	101		-		70-130	-		
trans-1,2-Dichloroethene	92		-		70-130	-		
1,1-Dichloroethane	96		-		70-130	-		
Methyl tert butyl ether	100		-		70-130	-		
2-Butanone	99		-		70-130	-		
cis-1,2-Dichloroethene	94		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269550

Report Date: 12/15/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1722874-3								
Ethyl Acetate	112		-		70-130	-		
Chloroform	99		-		70-130	-		
Tetrahydrofuran	96		-		70-130	-		
1,2-Dichloroethane	94		-		70-130	-		
n-Hexane	94		-		70-130	-		
1,1,1-Trichloroethane	101		-		70-130	-		
Benzene	92		-		70-130	-		
Carbon tetrachloride	107		-		70-130	-		
Cyclohexane	94		-		70-130	-		
1,2-Dichloropropane	98		-		70-130	-		
Bromodichloromethane	101		-		70-130	-		
1,4-Dioxane	108		-		70-130	-		
Trichloroethene	97		-		70-130	-		
2,2,4-Trimethylpentane	96		-		70-130	-		
Heptane	102		-		70-130	-		
cis-1,3-Dichloropropene	105		-		70-130	-		
4-Methyl-2-pentanone	106		-		70-130	-		
trans-1,3-Dichloropropene	94		-		70-130	-		
1,1,2-Trichloroethane	103		-		70-130	-		
Toluene	91		-		70-130	-		
2-Hexanone	103		-		70-130	-		
Dibromochloromethane	106		-		70-130	-		
1,2-Dibromoethane	105		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269550
Report Date: 12/15/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1722874-3								
Tetrachloroethene	96		-		70-130	-		
Chlorobenzene	103		-		70-130	-		
Ethylbenzene	100		-		70-130	-		
p/m-Xylene	102		-		70-130	-		
Bromoform	107		-		70-130	-		
Styrene	106		-		70-130	-		
1,1,2,2-Tetrachloroethane	106		-		70-130	-		
o-Xylene	104		-		70-130	-		
4-Ethyltoluene	106		-		70-130	-		
1,3,5-Trimethylbenzene	106		-		70-130	-		
1,2,4-Trimethylbenzene	110		-		70-130	-		
Benzyl chloride	118		-		70-130	-		
1,3-Dichlorobenzene	109		-		70-130	-		
1,4-Dichlorobenzene	108		-		70-130	-		
1,2-Dichlorobenzene	108		-		70-130	-		
1,2,4-Trichlorobenzene	116		-		70-130	-		
Hexachlorobutadiene	109		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269550
Report Date: 12/15/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 02-03,07-08 Batch: WG1723385-3								
Dichlorodifluoromethane	87		-		70-130	-		
Chloromethane	83		-		70-130	-		
Freon-114	83		-		70-130	-		
Vinyl chloride	78		-		70-130	-		
1,3-Butadiene	85		-		70-130	-		
Bromomethane	78		-		70-130	-		
Chloroethane	74		-		70-130	-		
Ethanol	79		-		40-160	-		
Vinyl bromide	73		-		70-130	-		
Acetone	94		-		40-160	-		
Trichlorofluoromethane	87		-		70-130	-		
Isopropanol	84		-		40-160	-		
1,1-Dichloroethene	84		-		70-130	-		
Tertiary butyl Alcohol	75		-		70-130	-		
Methylene chloride	92		-		70-130	-		
3-Chloropropene	84		-		70-130	-		
Carbon disulfide	86		-		70-130	-		
Freon-113	90		-		70-130	-		
trans-1,2-Dichloroethene	78		-		70-130	-		
1,1-Dichloroethane	82		-		70-130	-		
Methyl tert butyl ether	88		-		70-130	-		
2-Butanone	80		-		70-130	-		
cis-1,2-Dichloroethene	84		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269550
Report Date: 12/15/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 02-03,07-08 Batch: WG1723385-3								
Ethyl Acetate	86		-		70-130	-		
Chloroform	92		-		70-130	-		
Tetrahydrofuran	82		-		70-130	-		
1,2-Dichloroethane	82		-		70-130	-		
n-Hexane	85		-		70-130	-		
1,1,1-Trichloroethane	92		-		70-130	-		
Benzene	88		-		70-130	-		
Carbon tetrachloride	97		-		70-130	-		
Cyclohexane	87		-		70-130	-		
1,2-Dichloropropane	86		-		70-130	-		
Bromodichloromethane	92		-		70-130	-		
1,4-Dioxane	89		-		70-130	-		
Trichloroethene	93		-		70-130	-		
2,2,4-Trimethylpentane	86		-		70-130	-		
Heptane	91		-		70-130	-		
cis-1,3-Dichloropropene	101		-		70-130	-		
4-Methyl-2-pentanone	91		-		70-130	-		
trans-1,3-Dichloropropene	86		-		70-130	-		
1,1,2-Trichloroethane	95		-		70-130	-		
Toluene	88		-		70-130	-		
2-Hexanone	92		-		70-130	-		
Dibromochloromethane	102		-		70-130	-		
1,2-Dibromoethane	102		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269550
Report Date: 12/15/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 02-03,07-08 Batch: WG1723385-3								
Tetrachloroethene	98		-		70-130	-		
Chlorobenzene	101		-		70-130	-		
Ethylbenzene	98		-		70-130	-		
p/m-Xylene	98		-		70-130	-		
Bromoform	104		-		70-130	-		
Styrene	106		-		70-130	-		
1,1,2,2-Tetrachloroethane	100		-		70-130	-		
o-Xylene	100		-		70-130	-		
4-Ethyltoluene	99		-		70-130	-		
1,3,5-Trimethylbenzene	101		-		70-130	-		
1,2,4-Trimethylbenzene	106		-		70-130	-		
Benzyl chloride	97		-		70-130	-		
1,3-Dichlorobenzene	103		-		70-130	-		
1,4-Dichlorobenzene	106		-		70-130	-		
1,2-Dichlorobenzene	93		-		70-130	-		
1,2,4-Trichlorobenzene	116		-		70-130	-		
Hexachlorobutadiene	108		-		70-130	-		

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269550

Report Date: 12/15/22

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt (in. Hg)	Flow Controler Leak Chk	Flow Out mL/min	Flow In mL/min	% RPD
L2269550-01	RXSV-6	0973	Flow 3	12/08/22	407935		-	-	-	Pass	18.0	17.7	2
L2269550-01	RXSV-6	476	2.7L Can	12/08/22	407935	L2266854-06	Pass	-30.2	-2.7	-	-	-	-
L2269550-02	RXSV-5	01541	Flow 3	12/08/22	407935		-	-	-	Pass	18.0	19.1	6
L2269550-02	RXSV-5	194	2.7L Can	12/08/22	407935	L2266854-06	Pass	-30.1	-3.6	-	-	-	-
L2269550-03	RXSV-4	01099	Flow 3	12/08/22	407935		-	-	-	Pass	18.0	20.2	12
L2269550-03	RXSV-4	2824	2.7L Can	12/08/22	407935	L2267201-02	Pass	-30.1	-4.0	-	-	-	-
L2269550-04	RXSV-8	01388	Flow 3	12/08/22	407935		-	-	-	Pass	18.0	17.7	2
L2269550-04	RXSV-8	520	2.7L Can	12/08/22	407935	L2267201-02	Pass	-30.1	-26.9	-	-	-	-
L2269550-05	RXSV-1	0775	Flow 4	12/08/22	407935		-	-	-	Pass	18.0	2.2	156
L2269550-05	RXSV-1	3748	2.7L Can	12/08/22	407935	L2266854-06	Pass	-30.1	-27.7	-	-	-	-
L2269550-06	RXSV-7	01533	Flow 3	12/08/22	407935		-	-	-	Pass	18.0	1.2	175
L2269550-06	RXSV-7	2245	2.7L Can	12/08/22	407935	L2266854-06	Pass	-30.1	-27.1	-	-	-	-
L2269550-07	RXSV-2	01822	Flow 3	12/08/22	407935		-	-	-	Pass	18.0	3.2	140
L2269550-07	RXSV-2	2688	2.7L Can	12/08/22	407935	L2267201-02	Pass	-30.1	-23.5	-	-	-	-
L2269550-08	RXSV-3	02176	Flow 3	12/08/22	407935		-	-	-	Pass	18.0	18.9	5

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2269550

Report Date: 12/15/22

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt (in. Hg)	Flow Controler Leak Chk	Flow Out mL/min	Flow In mL/min	% RPD
L2269550-08	RXSV-3	2072	2.7L Can	12/08/22	407935	L2266854-06	Pass	--29.9	-15.3	-	-	-	-

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2266854
Report Date: 12/15/22

Air Canister Certification Results

Lab ID: L2266854-06
Client ID: CAN 3243 SHELF 18
Sample Location:

Date Collected: 11/30/22 10:00
Date Received: 11/30/22
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 12/01/22 18:42
Analyst: TJS

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2266854
Report Date: 12/15/22

Air Canister Certification Results

Lab ID: L2266854-06
Client ID: CAN 3243 SHELF 18
Sample Location:

Date Collected: 11/30/22 10:00
Date Received: 11/30/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
Xylenes, total	ND	0.600	--	ND	0.869	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,2-Dichloroethene (total)	ND	1.00	--	ND	1.00	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2266854
Report Date: 12/15/22

Air Canister Certification Results

Lab ID: L2266854-06
Client ID: CAN 3243 SHELF 18
Sample Location:

Date Collected: 11/30/22 10:00
Date Received: 11/30/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2266854
Report Date: 12/15/22

Air Canister Certification Results

Lab ID: L2266854-06
Client ID: CAN 3243 SHELF 18
Sample Location:

Date Collected: 11/30/22 10:00
Date Received: 11/30/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2266854
Report Date: 12/15/22

Air Canister Certification Results

Lab ID: L2266854-06
Client ID: CAN 3243 SHELF 18
Sample Location:

Date Collected: 11/30/22 10:00
Date Received: 11/30/22
Field Prep: Not Specified

Sample Depth:

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

	Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	84		60-140
Bromochloromethane	85		60-140
chlorobenzene-d5	87		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2266854
Report Date: 12/15/22

Air Canister Certification Results

Lab ID: L2266854-06
Client ID: CAN 3243 SHELF 18
Sample Location:

Date Collected: 11/30/22 10:00
Date Received: 11/30/22
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 12/01/22 18:42
Analyst: TJS

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Acrolein	ND	0.050	--	ND	0.115	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L2266854

Project Number: CANISTER QC BAT **Report Date:** 12/15/22

Air Canister Certification Results

Lab ID: L2266854-06
Client ID: CAN 3243 SHELF 18
Sample Location:

Date Collected: 11/30/22 10:00
Date Received: 11/30/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.100	--	ND	0.377	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L2266854

Project Number: CANISTER QC BAT **Report Date:** 12/15/22

Air Canister Certification Results

Lab ID: L2266854-06
Client ID: CAN 3243 SHELF 18
Sample Location:

Date Collected: 11/30/22 10:00
Date Received: 11/30/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	83		60-140
bromochloromethane	85		60-140
chlorobenzene-d5	88		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2267201
Report Date: 12/15/22

Air Canister Certification Results

Lab ID: L2267201-02
Client ID: CAN 1728 SHELF 20
Sample Location:

Date Collected: 11/30/22 18:00
Date Received: 12/01/22
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 12/01/22 21:56
Analyst: TJS

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2267201
Report Date: 12/15/22

Air Canister Certification Results

Lab ID: L2267201-02
Client ID: CAN 1728 SHELF 20
Sample Location:

Date Collected: 11/30/22 18:00
Date Received: 12/01/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
Xylenes, total	ND	0.600	--	ND	0.869	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,2-Dichloroethene (total)	ND	1.00	--	ND	1.00	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2267201
Report Date: 12/15/22

Air Canister Certification Results

Lab ID: L2267201-02
Client ID: CAN 1728 SHELF 20
Sample Location:

Date Collected: 11/30/22 18:00
Date Received: 12/01/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2267201
Report Date: 12/15/22

Air Canister Certification Results

Lab ID: L2267201-02
Client ID: CAN 1728 SHELF 20
Sample Location:

Date Collected: 11/30/22 18:00
Date Received: 12/01/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2267201
Report Date: 12/15/22

Air Canister Certification Results

Lab ID: L2267201-02
Client ID: CAN 1728 SHELF 20
Sample Location:

Date Collected: 11/30/22 18:00
Date Received: 12/01/22
Field Prep: Not Specified

Sample Depth:

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

	Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	94		60-140
Bromochloromethane	97		60-140
chlorobenzene-d5	95		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2267201
Report Date: 12/15/22

Air Canister Certification Results

Lab ID: L2267201-02
Client ID: CAN 1728 SHELF 20
Sample Location:

Date Collected: 11/30/22 18:00
Date Received: 12/01/22
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 12/01/22 21:56
Analyst: TJS

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Acrolein	ND	0.050	--	ND	0.115	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L2267201

Project Number: CANISTER QC BAT **Report Date:** 12/15/22

Air Canister Certification Results

Lab ID: L2267201-02
Client ID: CAN 1728 SHELF 20
Sample Location:

Date Collected: 11/30/22 18:00
Date Received: 12/01/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.100	--	ND	0.377	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L2267201

Project Number: CANISTER QC BAT **Report Date:** 12/15/22

Air Canister Certification Results

Lab ID: L2267201-02
Client ID: CAN 1728 SHELF 20
Sample Location:

Date Collected: 11/30/22 18:00
Date Received: 12/01/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	93		60-140
bromochloromethane	96		60-140
chlorobenzene-d5	95		60-140

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2269550
Report Date: 12/15/22

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
NA	Present/Intact

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2269550-01A	Canister - 2.7 Liter	NA	NA			Y	Present/Intact		TO15-LL(30)
L2269550-02A	Canister - 2.7 Liter	NA	NA			Y	Present/Intact		TO15-LL(30)
L2269550-03A	Canister - 2.7 Liter	NA	NA			Y	Present/Intact		TO15-LL(30)
L2269550-04A	Canister - 2.7 Liter	NA	NA			Y	Present/Intact		CANCELLED()
L2269550-05A	Canister - 2.7 Liter	NA	NA			Y	Present/Intact		CANCELLED()
L2269550-06A	Canister - 2.7 Liter	NA	NA			Y	Present/Intact		CANCELLED()
L2269550-07A	Canister - 2.7 Liter	NA	NA			Y	Present/Intact		TO15-LL(30)
L2269550-08A	Canister - 2.7 Liter	NA	NA			Y	Present/Intact		TO15-LL(30)

*Values in parentheses indicate holding time in days

Project Name:	SOL ON PARK	**Lab Number:**	L2269550
Project Number:	2908.0011Y000	**Report Date:**	12/15/22

GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.) Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: Data Usability Report

Project Name:	SOL ON PARK	**Lab Number:**	L2269550
Project Number:	2908.0011Y000	**Report Date:**	12/15/22

Footnotes

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

Terms

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

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

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

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

Report Format: Data Usability Report

Project Name:	SOL ON PARK	**Lab Number:**	L2269550
Project Number:	2908.0011Y000	**Report Date:**	12/15/22

Data Qualifiers

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

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

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

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

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Report Format: Data Usability Report

Project Name:	SOL ON PARK	**Lab Number:**	L2269550
Project Number:	2908.0011Y000	**Report Date:**	12/15/22

REFERENCES

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

LIMITATION OF LIABILITIES

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

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

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625/625.1: alpha-Terpineol
EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

AIR ANALYSIS

PAGE 1 OF 1

CHAIN OF CUSTODY

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

Date Rec'd in Lab: 12/10/22

ALPHA Job #: L2269550

Client Information

Client: Roux
Address: 209 Shafter St
Islandia, NY 11749
Phone: 631-232-2600
Fax:
Email: rlombino@rouxinc.com
☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: Sol on Park
Project Location: 1451 Washington Ave
Project #: 2908.0011Y000
Project Manager: Ron Lombino
ALPHA Quote #: 20755

Turn-Around Time

☒ Standard ☐ RUSH (only confirmed if pre-approved)
Date Due: Time:

Report Information - Data Deliverables

☐ FAX
☐ ADEx
Criteria Checker:
(Default based on Regulatory Criteria Indicated)
Other Formats:
☒ EMAIL (standard pdf report)
☐ Additional Deliverables:
Report to: (if different than Project Manager)

Billing Information

☒ Same as Client info PO #:

Regulatory Requirements/Report Limits

State/Fed	Program	Res / Comm

Other Project Specific Requirements/Comments:

Project-Specific Target Compound List: ☐

All Columns Below Must Be Filled Out

ALPHA Lab ID (Lab Use Only)	Sample ID	COLLECTION End Date	Start Time	End Time	Initial Vacuum	Final Vacuum	Sample Matrix*	Sampler's Initials	Can Size	ID Can	ID - Flow Controller	TO-15	TO-15 SIM	APH Subset Non-petroleum HCs ☐	Fixed Gases	Sulfides & Mercaptans by TO-15	Sample Comments (i.e. PID)
69550-01	RXSV-6	12/9/22	0924	1137	-31.23	-3.56	SV	LJ	2.7L	476	0973	X					
-02	RXSV-5		0930	1135	-31.27	-4.89				194	01541	X					
-03	RXSV-4		0932	1134	-31.23	-5.32				2824	01099	X					
-04	RXSV-8		6928	1428	-36.89	-27.99				5206	1388	X					High final volume
-05	RXSV-1		0920	1430	-30.43	-28.47				3748	0775	X					High final volume
-06	RXSV-7		0922	1431	-30.22	-27.87				2245	01533	X					High final volume
-07	RXSV-2		0925	1432	-30.91	-24.95				21688	01822	X					High final volume
-08	RXSV-3		0934	1435	-30.74	-16.22				20726	2176	X					High final volume

*SAMPLE MATRIX CODES

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

Container Type

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

Relinquished By:	Date/Time	Received By:	Date/Time:
Lauren Jenkins	12/9/22 1445		12-9-22 1445
	12-9-22 1610		12.9.22 2100
	12.9.22		12/9/22 0000
	12/10/22 0300		12/10/22 03:00

ANALYTICAL REPORT

Lab Number:	L2307672
Client:	Roux Env. Eng. & Geology, DPC 209 Shafter Street Islandia, NY 11749-5074
ATTN:	Ronald Lombino
Phone:	(631) 630-2372
Project Name:	SOL ON PARK
Project Number:	2908.0011Y000
Report Date:	02/17/23

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

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

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

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307672
Report Date: 02/17/23

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2307672-01	RXSB-10(0-2)	SOIL	1451 WASHINGTON AVE, BRONX, NY	02/13/23 09:30	02/13/23
L2307672-02	RXSB-18(0-2)	SOIL	1451 WASHINGTON AVE, BRONX, NY	02/13/23 10:30	02/13/23
L2307672-03	RXSB-17(0-2)	SOIL	1451 WASHINGTON AVE, BRONX, NY	02/13/23 11:00	02/13/23
L2307672-04	RXSB-16(0-2)	SOIL	1451 WASHINGTON AVE, BRONX, NY	02/13/23 12:00	02/13/23
L2307672-05	RXSB-11(0-2)	SOIL	1451 WASHINGTON AVE, BRONX, NY	02/13/23 12:30	02/13/23
L2307672-06	RXSB-13(0-2)	SOIL	1451 WASHINGTON AVE, BRONX, NY	02/13/23 13:00	02/13/23
L2307672-07	RXSB-14(0-2)	SOIL	1451 WASHINGTON AVE, BRONX, NY	02/13/23 13:45	02/13/23

Project Name:	SOL ON PARK	**Lab Number:**	L2307672
Project Number:	2908.0011Y000	**Report Date:**	02/17/23

Case Narrative

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

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

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

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

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

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

Project Name:	SOL ON PARK	**Lab Number:**	L2307672
Project Number:	2908.0011Y000	**Report Date:**	02/17/23

Case Narrative (continued)

Report Submission

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

Pesticides

L2307672-07: The surrogate recoveries are outside the acceptance criteria for decachlorobiphenyl (267%/1540%); however, the sample was not re-extracted due to coelution with obvious interferences.

Total Metals

L2307672-01 through -07: The sample has elevated detection limits for all elements, with the exception of mercury, due to the dilution required by the sample matrix.

The WG1744300-1 Method Blank, associated with L2307672-01 through -07, has a concentration above the reporting limit for iron. Since the associated sample concentrations are either greater than 10x the blank concentration or non-detect to the RL for this target analyte, no corrective action is required. Any results detected below the reporting limit are qualified with a "B".

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

Authorized Signature: Tiffani Morrissey - Tiffani Morrissey

Title: Technical Director/Representative Date: 02/17/23

ORGANICS

VOLATILES

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-01
Client ID: RXSB-10(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/13/23 09:30
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 02/15/23 14:25
Analyst: AJK
Percent Solids: 85%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	7.2	3.3	1
1,1-Dichloroethane	ND		ug/kg	1.4	0.21	1
Chloroform	ND		ug/kg	2.2	0.20	1
Carbon tetrachloride	ND		ug/kg	1.4	0.33	1
1,2-Dichloropropane	ND		ug/kg	1.4	0.18	1
Dibromochloromethane	ND		ug/kg	1.4	0.20	1
1,1,2-Trichloroethane	ND		ug/kg	1.4	0.38	1
Tetrachloroethene	ND		ug/kg	0.72	0.28	1
Chlorobenzene	ND		ug/kg	0.72	0.18	1
Trichlorofluoromethane	ND		ug/kg	5.8	1.0	1
1,2-Dichloroethane	ND		ug/kg	1.4	0.37	1
1,1,1-Trichloroethane	ND		ug/kg	0.72	0.24	1
Bromodichloromethane	ND		ug/kg	0.72	0.16	1
trans-1,3-Dichloropropene	ND		ug/kg	1.4	0.39	1
cis-1,3-Dichloropropene	ND		ug/kg	0.72	0.23	1
1,3-Dichloropropene, Total	ND		ug/kg	0.72	0.23	1
1,1-Dichloropropene	ND		ug/kg	0.72	0.23	1
Bromoform	ND		ug/kg	5.8	0.36	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.72	0.24	1
Benzene	ND		ug/kg	0.72	0.24	1
Toluene	ND		ug/kg	1.4	0.78	1
Ethylbenzene	ND		ug/kg	1.4	0.20	1
Chloromethane	ND		ug/kg	5.8	1.3	1
Bromomethane	ND		ug/kg	2.9	0.84	1
Vinyl chloride	ND		ug/kg	1.4	0.48	1
Chloroethane	ND		ug/kg	2.9	0.65	1
1,1-Dichloroethene	ND		ug/kg	1.4	0.34	1
trans-1,2-Dichloroethene	ND		ug/kg	2.2	0.20	1

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-01 Date Collected: 02/13/23 09:30

Client ID: RXSB-10(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.72	0.20	1
1,2-Dichlorobenzene	ND		ug/kg	2.9	0.21	1
1,3-Dichlorobenzene	ND		ug/kg	2.9	0.21	1
1,4-Dichlorobenzene	ND		ug/kg	2.9	0.25	1
Methyl tert butyl ether	ND		ug/kg	2.9	0.29	1
p/m-Xylene	ND		ug/kg	2.9	0.81	1
o-Xylene	ND		ug/kg	1.4	0.42	1
Xylenes, Total	ND		ug/kg	1.4	0.42	1
cis-1,2-Dichloroethene	ND		ug/kg	1.4	0.25	1
1,2-Dichloroethene, Total	ND		ug/kg	1.4	0.20	1
Dibromomethane	ND		ug/kg	2.9	0.34	1
Styrene	ND		ug/kg	1.4	0.28	1
Dichlorodifluoromethane	ND		ug/kg	14	1.3	1
Acetone	ND		ug/kg	14	6.9	1
Carbon disulfide	ND		ug/kg	14	6.6	1
2-Butanone	ND		ug/kg	14	3.2	1
Vinyl acetate	ND		ug/kg	14	3.1	1
4-Methyl-2-pentanone	ND		ug/kg	14	1.8	1
1,2,3-Trichloropropane	ND		ug/kg	2.9	0.18	1
2-Hexanone	ND		ug/kg	14	1.7	1
Bromochloromethane	ND		ug/kg	2.9	0.30	1
2,2-Dichloropropane	ND		ug/kg	2.9	0.29	1
1,2-Dibromoethane	ND		ug/kg	1.4	0.40	1
1,3-Dichloropropane	ND		ug/kg	2.9	0.24	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.72	0.19	1
Bromobenzene	ND		ug/kg	2.9	0.21	1
n-Butylbenzene	ND		ug/kg	1.4	0.24	1
sec-Butylbenzene	ND		ug/kg	1.4	0.21	1
tert-Butylbenzene	ND		ug/kg	2.9	0.17	1
o-Chlorotoluene	ND		ug/kg	2.9	0.28	1
p-Chlorotoluene	ND		ug/kg	2.9	0.16	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.3	1.4	1
Hexachlorobutadiene	ND		ug/kg	5.8	0.24	1
Isopropylbenzene	ND		ug/kg	1.4	0.16	1
p-Isopropyltoluene	ND		ug/kg	1.4	0.16	1
Naphthalene	ND		ug/kg	5.8	0.94	1
Acrylonitrile	ND		ug/kg	5.8	1.6	1

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-01 Date Collected: 02/13/23 09:30

Client ID: RXSB-10(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.4	0.25	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.9	0.46	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.9	0.39	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.9	0.28	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.9	0.48	1
1,4-Dioxane	ND		ug/kg	120	51.	1
p-Diethylbenzene	ND		ug/kg	2.9	0.26	1
p-Ethyltoluene	ND		ug/kg	2.9	0.55	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.9	0.28	1
Ethyl ether	ND		ug/kg	2.9	0.49	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.2	2.0	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	102		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	105		70-130
Dibromofluoromethane	104		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-02
Client ID: RXSB-18(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/13/23 10:30
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 02/15/23 14:52
Analyst: AJK
Percent Solids: 85%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	6.2	2.8	1
1,1-Dichloroethane	ND		ug/kg	1.2	0.18	1
Chloroform	ND		ug/kg	1.8	0.17	1
Carbon tetrachloride	ND		ug/kg	1.2	0.28	1
1,2-Dichloropropane	ND		ug/kg	1.2	0.15	1
Dibromochloromethane	ND		ug/kg	1.2	0.17	1
1,1,2-Trichloroethane	ND		ug/kg	1.2	0.33	1
Tetrachloroethene	ND		ug/kg	0.62	0.24	1
Chlorobenzene	ND		ug/kg	0.62	0.16	1
Trichlorofluoromethane	ND		ug/kg	5.0	0.86	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.32	1
1,1,1-Trichloroethane	ND		ug/kg	0.62	0.21	1
Bromodichloromethane	ND		ug/kg	0.62	0.13	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.34	1
cis-1,3-Dichloropropene	ND		ug/kg	0.62	0.20	1
1,3-Dichloropropene, Total	ND		ug/kg	0.62	0.20	1
1,1-Dichloropropene	ND		ug/kg	0.62	0.20	1
Bromoform	ND		ug/kg	5.0	0.30	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.62	0.20	1
Benzene	ND		ug/kg	0.62	0.20	1
Toluene	ND		ug/kg	1.2	0.67	1
Ethylbenzene	ND		ug/kg	1.2	0.17	1
Chloromethane	ND		ug/kg	5.0	1.2	1
Bromomethane	ND		ug/kg	2.5	0.72	1
Vinyl chloride	ND		ug/kg	1.2	0.41	1
Chloroethane	ND		ug/kg	2.5	0.56	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.29	1
trans-1,2-Dichloroethene	ND		ug/kg	1.8	0.17	1

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-02 Date Collected: 02/13/23 10:30

Client ID: RXSB-18(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.62	0.17	1
1,2-Dichlorobenzene	ND		ug/kg	2.5	0.18	1
1,3-Dichlorobenzene	ND		ug/kg	2.5	0.18	1
1,4-Dichlorobenzene	ND		ug/kg	2.5	0.21	1
Methyl tert butyl ether	ND		ug/kg	2.5	0.25	1
p/m-Xylene	ND		ug/kg	2.5	0.69	1
o-Xylene	ND		ug/kg	1.2	0.36	1
Xylenes, Total	ND		ug/kg	1.2	0.36	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.22	1
1,2-Dichloroethene, Total	ND		ug/kg	1.2	0.17	1
Dibromomethane	ND		ug/kg	2.5	0.29	1
Styrene	ND		ug/kg	1.2	0.24	1
Dichlorodifluoromethane	ND		ug/kg	12	1.1	1
Acetone	ND		ug/kg	12	6.0	1
Carbon disulfide	ND		ug/kg	12	5.6	1
2-Butanone	ND		ug/kg	12	2.7	1
Vinyl acetate	ND		ug/kg	12	2.7	1
4-Methyl-2-pentanone	ND		ug/kg	12	1.6	1
1,2,3-Trichloropropane	ND		ug/kg	2.5	0.16	1
2-Hexanone	ND		ug/kg	12	1.5	1
Bromochloromethane	ND		ug/kg	2.5	0.25	1
2,2-Dichloropropane	ND		ug/kg	2.5	0.25	1
1,2-Dibromoethane	ND		ug/kg	1.2	0.34	1
1,3-Dichloropropane	ND		ug/kg	2.5	0.21	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.62	0.16	1
Bromobenzene	ND		ug/kg	2.5	0.18	1
n-Butylbenzene	ND		ug/kg	1.2	0.21	1
sec-Butylbenzene	ND		ug/kg	1.2	0.18	1
tert-Butylbenzene	ND		ug/kg	2.5	0.15	1
o-Chlorotoluene	ND		ug/kg	2.5	0.24	1
p-Chlorotoluene	ND		ug/kg	2.5	0.13	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.7	1.2	1
Hexachlorobutadiene	ND		ug/kg	5.0	0.21	1
Isopropylbenzene	ND		ug/kg	1.2	0.13	1
p-Isopropyltoluene	ND		ug/kg	1.2	0.13	1
Naphthalene	ND		ug/kg	5.0	0.80	1
Acrylonitrile	ND		ug/kg	5.0	1.4	1

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-02 Date Collected: 02/13/23 10:30

Client ID: RXSB-18(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.2	0.21	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.5	0.40	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.5	0.34	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.5	0.24	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.5	0.41	1
1,4-Dioxane	ND		ug/kg	99	43.	1
p-Diethylbenzene	ND		ug/kg	2.5	0.22	1
p-Ethyltoluene	ND		ug/kg	2.5	0.48	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.5	0.24	1
Ethyl ether	ND		ug/kg	2.5	0.42	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.2	1.8	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	102		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	105		70-130
Dibromofluoromethane	105		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-03
Client ID: RXSB-17(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/13/23 11:00
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 02/15/23 15:19
Analyst: AJK
Percent Solids: 85%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	6.5	3.0	1
1,1-Dichloroethane	ND		ug/kg	1.3	0.19	1
Chloroform	ND		ug/kg	1.9	0.18	1
Carbon tetrachloride	ND		ug/kg	1.3	0.30	1
1,2-Dichloropropane	ND		ug/kg	1.3	0.16	1
Dibromochloromethane	ND		ug/kg	1.3	0.18	1
1,1,2-Trichloroethane	ND		ug/kg	1.3	0.34	1
Tetrachloroethene	ND		ug/kg	0.65	0.25	1
Chlorobenzene	ND		ug/kg	0.65	0.16	1
Trichlorofluoromethane	ND		ug/kg	5.2	0.90	1
1,2-Dichloroethane	ND		ug/kg	1.3	0.33	1
1,1,1-Trichloroethane	ND		ug/kg	0.65	0.22	1
Bromodichloromethane	ND		ug/kg	0.65	0.14	1
trans-1,3-Dichloropropene	ND		ug/kg	1.3	0.35	1
cis-1,3-Dichloropropene	ND		ug/kg	0.65	0.20	1
1,3-Dichloropropene, Total	ND		ug/kg	0.65	0.20	1
1,1-Dichloropropene	ND		ug/kg	0.65	0.20	1
Bromoform	ND		ug/kg	5.2	0.32	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.65	0.21	1
Benzene	ND		ug/kg	0.65	0.21	1
Toluene	ND		ug/kg	1.3	0.70	1
Ethylbenzene	ND		ug/kg	1.3	0.18	1
Chloromethane	ND		ug/kg	5.2	1.2	1
Bromomethane	ND		ug/kg	2.6	0.75	1
Vinyl chloride	ND		ug/kg	1.3	0.43	1
Chloroethane	ND		ug/kg	2.6	0.58	1
1,1-Dichloroethene	ND		ug/kg	1.3	0.31	1
trans-1,2-Dichloroethene	ND		ug/kg	1.9	0.18	1

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-03 Date Collected: 02/13/23 11:00

Client ID: RXSB-17(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.65	0.18	1
1,2-Dichlorobenzene	ND		ug/kg	2.6	0.19	1
1,3-Dichlorobenzene	ND		ug/kg	2.6	0.19	1
1,4-Dichlorobenzene	ND		ug/kg	2.6	0.22	1
Methyl tert butyl ether	ND		ug/kg	2.6	0.26	1
p/m-Xylene	ND		ug/kg	2.6	0.72	1
o-Xylene	ND		ug/kg	1.3	0.38	1
Xylenes, Total	ND		ug/kg	1.3	0.38	1
cis-1,2-Dichloroethene	ND		ug/kg	1.3	0.23	1
1,2-Dichloroethene, Total	ND		ug/kg	1.3	0.18	1
Dibromomethane	ND		ug/kg	2.6	0.31	1
Styrene	ND		ug/kg	1.3	0.25	1
Dichlorodifluoromethane	ND		ug/kg	13	1.2	1
Acetone	ND		ug/kg	13	6.2	1
Carbon disulfide	ND		ug/kg	13	5.9	1
2-Butanone	ND		ug/kg	13	2.9	1
Vinyl acetate	ND		ug/kg	13	2.8	1
4-Methyl-2-pentanone	ND		ug/kg	13	1.6	1
1,2,3-Trichloropropane	ND		ug/kg	2.6	0.16	1
2-Hexanone	ND		ug/kg	13	1.5	1
Bromochloromethane	ND		ug/kg	2.6	0.26	1
2,2-Dichloropropane	ND		ug/kg	2.6	0.26	1
1,2-Dibromoethane	ND		ug/kg	1.3	0.36	1
1,3-Dichloropropane	ND		ug/kg	2.6	0.22	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.65	0.17	1
Bromobenzene	ND		ug/kg	2.6	0.19	1
n-Butylbenzene	ND		ug/kg	1.3	0.22	1
sec-Butylbenzene	ND		ug/kg	1.3	0.19	1
tert-Butylbenzene	ND		ug/kg	2.6	0.15	1
o-Chlorotoluene	ND		ug/kg	2.6	0.25	1
p-Chlorotoluene	ND		ug/kg	2.6	0.14	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.9	1.3	1
Hexachlorobutadiene	ND		ug/kg	5.2	0.22	1
Isopropylbenzene	ND		ug/kg	1.3	0.14	1
p-Isopropyltoluene	ND		ug/kg	1.3	0.14	1
Naphthalene	ND		ug/kg	5.2	0.84	1
Acrylonitrile	ND		ug/kg	5.2	1.5	1

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-03 Date Collected: 02/13/23 11:00

Client ID: RXSB-17(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.3	0.22	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.6	0.42	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.6	0.35	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.6	0.25	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.6	0.43	1
1,4-Dioxane	ND		ug/kg	100	45.	1
p-Diethylbenzene	ND		ug/kg	2.6	0.23	1
p-Ethyltoluene	ND		ug/kg	2.6	0.50	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.6	0.25	1
Ethyl ether	ND		ug/kg	2.6	0.44	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.5	1.8	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	105		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	105		70-130
Dibromofluoromethane	106		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-04
Client ID: RXSB-16(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/13/23 12:00
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 02/15/23 15:45
Analyst: AJK
Percent Solids: 87%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	7.4	3.4	1
1,1-Dichloroethane	ND		ug/kg	1.5	0.21	1
Chloroform	ND		ug/kg	2.2	0.21	1
Carbon tetrachloride	ND		ug/kg	1.5	0.34	1
1,2-Dichloropropane	ND		ug/kg	1.5	0.18	1
Dibromochloromethane	ND		ug/kg	1.5	0.21	1
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.39	1
Tetrachloroethene	ND		ug/kg	0.74	0.29	1
Chlorobenzene	ND		ug/kg	0.74	0.19	1
Trichlorofluoromethane	ND		ug/kg	5.9	1.0	1
1,2-Dichloroethane	ND		ug/kg	1.5	0.38	1
1,1,1-Trichloroethane	ND		ug/kg	0.74	0.25	1
Bromodichloromethane	ND		ug/kg	0.74	0.16	1
trans-1,3-Dichloropropene	ND		ug/kg	1.5	0.40	1
cis-1,3-Dichloropropene	ND		ug/kg	0.74	0.23	1
1,3-Dichloropropene, Total	ND		ug/kg	0.74	0.23	1
1,1-Dichloropropene	ND		ug/kg	0.74	0.23	1
Bromoform	ND		ug/kg	5.9	0.36	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.74	0.24	1
Benzene	ND		ug/kg	0.74	0.24	1
Toluene	ND		ug/kg	1.5	0.80	1
Ethylbenzene	ND		ug/kg	1.5	0.21	1
Chloromethane	ND		ug/kg	5.9	1.4	1
Bromomethane	ND		ug/kg	2.9	0.86	1
Vinyl chloride	ND		ug/kg	1.5	0.49	1
Chloroethane	ND		ug/kg	2.9	0.67	1
1,1-Dichloroethene	ND		ug/kg	1.5	0.35	1
trans-1,2-Dichloroethene	ND		ug/kg	2.2	0.20	1

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-04 Date Collected: 02/13/23 12:00

Client ID: RXSB-16(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.74	0.20	1
1,2-Dichlorobenzene	ND		ug/kg	2.9	0.21	1
1,3-Dichlorobenzene	ND		ug/kg	2.9	0.22	1
1,4-Dichlorobenzene	ND		ug/kg	2.9	0.25	1
Methyl tert butyl ether	ND		ug/kg	2.9	0.30	1
p/m-Xylene	ND		ug/kg	2.9	0.82	1
o-Xylene	ND		ug/kg	1.5	0.43	1
Xylenes, Total	ND		ug/kg	1.5	0.43	1
cis-1,2-Dichloroethene	ND		ug/kg	1.5	0.26	1
1,2-Dichloroethene, Total	ND		ug/kg	1.5	0.20	1
Dibromomethane	ND		ug/kg	2.9	0.35	1
Styrene	ND		ug/kg	1.5	0.29	1
Dichlorodifluoromethane	ND		ug/kg	15	1.3	1
Acetone	ND		ug/kg	15	7.1	1
Carbon disulfide	ND		ug/kg	15	6.7	1
2-Butanone	ND		ug/kg	15	3.3	1
Vinyl acetate	ND		ug/kg	15	3.2	1
4-Methyl-2-pentanone	ND		ug/kg	15	1.9	1
1,2,3-Trichloropropane	ND		ug/kg	2.9	0.19	1
2-Hexanone	ND		ug/kg	15	1.7	1
Bromochloromethane	ND		ug/kg	2.9	0.30	1
2,2-Dichloropropane	ND		ug/kg	2.9	0.30	1
1,2-Dibromoethane	ND		ug/kg	1.5	0.41	1
1,3-Dichloropropane	ND		ug/kg	2.9	0.25	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.74	0.19	1
Bromobenzene	ND		ug/kg	2.9	0.21	1
n-Butylbenzene	ND		ug/kg	1.5	0.25	1
sec-Butylbenzene	ND		ug/kg	1.5	0.22	1
tert-Butylbenzene	ND		ug/kg	2.9	0.17	1
o-Chlorotoluene	ND		ug/kg	2.9	0.28	1
p-Chlorotoluene	ND		ug/kg	2.9	0.16	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.4	1.5	1
Hexachlorobutadiene	ND		ug/kg	5.9	0.25	1
Isopropylbenzene	ND		ug/kg	1.5	0.16	1
p-Isopropyltoluene	ND		ug/kg	1.5	0.16	1
Naphthalene	2.6	J	ug/kg	5.9	0.96	1
Acrylonitrile	ND		ug/kg	5.9	1.7	1

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-04 Date Collected: 02/13/23 12:00

Client ID: RXSB-16(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.5	0.25	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.9	0.47	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.9	0.40	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.9	0.28	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.9	0.49	1
1,4-Dioxane	ND		ug/kg	120	52.	1
p-Diethylbenzene	ND		ug/kg	2.9	0.26	1
p-Ethyltoluene	ND		ug/kg	2.9	0.57	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.9	0.28	1
Ethyl ether	ND		ug/kg	2.9	0.50	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.4	2.1	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	105		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-05
Client ID: RXSB-11(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/13/23 12:30
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 02/15/23 16:12
Analyst: AJK
Percent Solids: 85%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	6.9	3.2	1
1,1-Dichloroethane	ND		ug/kg	1.4	0.20	1
Chloroform	ND		ug/kg	2.1	0.19	1
Carbon tetrachloride	ND		ug/kg	1.4	0.32	1
1,2-Dichloropropane	ND		ug/kg	1.4	0.17	1
Dibromochloromethane	ND		ug/kg	1.4	0.19	1
1,1,2-Trichloroethane	ND		ug/kg	1.4	0.37	1
Tetrachloroethene	ND		ug/kg	0.69	0.27	1
Chlorobenzene	ND		ug/kg	0.69	0.18	1
Trichlorofluoromethane	ND		ug/kg	5.5	0.96	1
1,2-Dichloroethane	ND		ug/kg	1.4	0.35	1
1,1,1-Trichloroethane	ND		ug/kg	0.69	0.23	1
Bromodichloromethane	ND		ug/kg	0.69	0.15	1
trans-1,3-Dichloropropene	ND		ug/kg	1.4	0.38	1
cis-1,3-Dichloropropene	ND		ug/kg	0.69	0.22	1
1,3-Dichloropropene, Total	ND		ug/kg	0.69	0.22	1
1,1-Dichloropropene	ND		ug/kg	0.69	0.22	1
Bromoform	ND		ug/kg	5.5	0.34	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.69	0.23	1
Benzene	ND		ug/kg	0.69	0.23	1
Toluene	ND		ug/kg	1.4	0.75	1
Ethylbenzene	ND		ug/kg	1.4	0.19	1
Chloromethane	ND		ug/kg	5.5	1.3	1
Bromomethane	ND		ug/kg	2.8	0.80	1
Vinyl chloride	ND		ug/kg	1.4	0.46	1
Chloroethane	ND		ug/kg	2.8	0.62	1
1,1-Dichloroethene	ND		ug/kg	1.4	0.33	1
trans-1,2-Dichloroethene	ND		ug/kg	2.1	0.19	1

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-05 Date Collected: 02/13/23 12:30

Client ID: RXSB-11(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.69	0.19	1
1,2-Dichlorobenzene	ND		ug/kg	2.8	0.20	1
1,3-Dichlorobenzene	ND		ug/kg	2.8	0.20	1
1,4-Dichlorobenzene	ND		ug/kg	2.8	0.24	1
Methyl tert butyl ether	ND		ug/kg	2.8	0.28	1
p/m-Xylene	ND		ug/kg	2.8	0.77	1
o-Xylene	ND		ug/kg	1.4	0.40	1
Xylenes, Total	ND		ug/kg	1.4	0.40	1
cis-1,2-Dichloroethene	ND		ug/kg	1.4	0.24	1
1,2-Dichloroethene, Total	ND		ug/kg	1.4	0.19	1
Dibromomethane	ND		ug/kg	2.8	0.33	1
Styrene	ND		ug/kg	1.4	0.27	1
Dichlorodifluoromethane	ND		ug/kg	14	1.3	1
Acetone	ND		ug/kg	14	6.6	1
Carbon disulfide	ND		ug/kg	14	6.3	1
2-Butanone	ND		ug/kg	14	3.1	1
Vinyl acetate	ND		ug/kg	14	3.0	1
4-Methyl-2-pentanone	ND		ug/kg	14	1.8	1
1,2,3-Trichloropropane	ND		ug/kg	2.8	0.18	1
2-Hexanone	ND		ug/kg	14	1.6	1
Bromochloromethane	ND		ug/kg	2.8	0.28	1
2,2-Dichloropropane	ND		ug/kg	2.8	0.28	1
1,2-Dibromoethane	ND		ug/kg	1.4	0.38	1
1,3-Dichloropropane	ND		ug/kg	2.8	0.23	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.69	0.18	1
Bromobenzene	ND		ug/kg	2.8	0.20	1
n-Butylbenzene	ND		ug/kg	1.4	0.23	1
sec-Butylbenzene	ND		ug/kg	1.4	0.20	1
tert-Butylbenzene	ND		ug/kg	2.8	0.16	1
o-Chlorotoluene	ND		ug/kg	2.8	0.26	1
p-Chlorotoluene	ND		ug/kg	2.8	0.15	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.1	1.4	1
Hexachlorobutadiene	ND		ug/kg	5.5	0.23	1
Isopropylbenzene	ND		ug/kg	1.4	0.15	1
p-Isopropyltoluene	ND		ug/kg	1.4	0.15	1
Naphthalene	ND		ug/kg	5.5	0.90	1
Acrylonitrile	ND		ug/kg	5.5	1.6	1

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-05 Date Collected: 02/13/23 12:30

Client ID: RXSB-11(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.4	0.24	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.8	0.44	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.8	0.38	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.8	0.27	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.8	0.46	1
1,4-Dioxane	ND		ug/kg	110	48.	1
p-Diethylbenzene	ND		ug/kg	2.8	0.24	1
p-Ethyltoluene	ND		ug/kg	2.8	0.53	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.8	0.26	1
Ethyl ether	ND		ug/kg	2.8	0.47	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.9	2.0	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	106		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	109		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-06
Client ID: RXSB-13(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/13/23 13:00
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 02/15/23 16:39
Analyst: AJK
Percent Solids: 82%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	7.7	3.5	1
1,1-Dichloroethane	ND		ug/kg	1.5	0.22	1
Chloroform	ND		ug/kg	2.3	0.22	1
Carbon tetrachloride	ND		ug/kg	1.5	0.36	1
1,2-Dichloropropane	ND		ug/kg	1.5	0.19	1
Dibromochloromethane	ND		ug/kg	1.5	0.22	1
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.41	1
Tetrachloroethene	ND		ug/kg	0.77	0.30	1
Chlorobenzene	ND		ug/kg	0.77	0.20	1
Trichlorofluoromethane	ND		ug/kg	6.2	1.1	1
1,2-Dichloroethane	ND		ug/kg	1.5	0.40	1
1,1,1-Trichloroethane	ND		ug/kg	0.77	0.26	1
Bromodichloromethane	ND		ug/kg	0.77	0.17	1
trans-1,3-Dichloropropene	ND		ug/kg	1.5	0.42	1
cis-1,3-Dichloropropene	ND		ug/kg	0.77	0.24	1
1,3-Dichloropropene, Total	ND		ug/kg	0.77	0.24	1
1,1-Dichloropropene	ND		ug/kg	0.77	0.25	1
Bromoform	ND		ug/kg	6.2	0.38	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.77	0.26	1
Benzene	ND		ug/kg	0.77	0.26	1
Toluene	ND		ug/kg	1.5	0.84	1
Ethylbenzene	ND		ug/kg	1.5	0.22	1
Chloromethane	ND		ug/kg	6.2	1.4	1
Bromomethane	ND		ug/kg	3.1	0.90	1
Vinyl chloride	ND		ug/kg	1.5	0.52	1
Chloroethane	ND		ug/kg	3.1	0.70	1
1,1-Dichloroethene	ND		ug/kg	1.5	0.37	1
trans-1,2-Dichloroethene	ND		ug/kg	2.3	0.21	1

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-06 Date Collected: 02/13/23 13:00

Client ID: RXSB-13(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.77	0.21	1
1,2-Dichlorobenzene	ND		ug/kg	3.1	0.22	1
1,3-Dichlorobenzene	ND		ug/kg	3.1	0.23	1
1,4-Dichlorobenzene	ND		ug/kg	3.1	0.26	1
Methyl tert butyl ether	ND		ug/kg	3.1	0.31	1
p/m-Xylene	ND		ug/kg	3.1	0.87	1
o-Xylene	ND		ug/kg	1.5	0.45	1
Xylenes, Total	ND		ug/kg	1.5	0.45	1
cis-1,2-Dichloroethene	ND		ug/kg	1.5	0.27	1
1,2-Dichloroethene, Total	ND		ug/kg	1.5	0.21	1
Dibromomethane	ND		ug/kg	3.1	0.37	1
Styrene	ND		ug/kg	1.5	0.30	1
Dichlorodifluoromethane	ND		ug/kg	15	1.4	1
Acetone	ND		ug/kg	15	7.4	1
Carbon disulfide	ND		ug/kg	15	7.0	1
2-Butanone	ND		ug/kg	15	3.4	1
Vinyl acetate	ND		ug/kg	15	3.3	1
4-Methyl-2-pentanone	ND		ug/kg	15	2.0	1
1,2,3-Trichloropropane	ND		ug/kg	3.1	0.20	1
2-Hexanone	ND		ug/kg	15	1.8	1
Bromochloromethane	ND		ug/kg	3.1	0.32	1
2,2-Dichloropropane	ND		ug/kg	3.1	0.31	1
1,2-Dibromoethane	ND		ug/kg	1.5	0.43	1
1,3-Dichloropropane	ND		ug/kg	3.1	0.26	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.77	0.20	1
Bromobenzene	ND		ug/kg	3.1	0.22	1
n-Butylbenzene	ND		ug/kg	1.5	0.26	1
sec-Butylbenzene	ND		ug/kg	1.5	0.23	1
tert-Butylbenzene	ND		ug/kg	3.1	0.18	1
o-Chlorotoluene	ND		ug/kg	3.1	0.30	1
p-Chlorotoluene	ND		ug/kg	3.1	0.17	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.6	1.5	1
Hexachlorobutadiene	ND		ug/kg	6.2	0.26	1
Isopropylbenzene	ND		ug/kg	1.5	0.17	1
p-Isopropyltoluene	ND		ug/kg	1.5	0.17	1
Naphthalene	ND		ug/kg	6.2	1.0	1
Acrylonitrile	ND		ug/kg	6.2	1.8	1

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-06 Date Collected: 02/13/23 13:00

Client ID: RXSB-13(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.5	0.26	1
1,2,3-Trichlorobenzene	ND		ug/kg	3.1	0.50	1
1,2,4-Trichlorobenzene	ND		ug/kg	3.1	0.42	1
1,3,5-Trimethylbenzene	ND		ug/kg	3.1	0.30	1
1,2,4-Trimethylbenzene	ND		ug/kg	3.1	0.52	1
1,4-Dioxane	ND		ug/kg	120	54.	1
p-Diethylbenzene	ND		ug/kg	3.1	0.27	1
p-Ethyltoluene	ND		ug/kg	3.1	0.60	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	3.1	0.30	1
Ethyl ether	ND		ug/kg	3.1	0.53	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.7	2.2	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	107		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	109		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-07
Client ID: RXSB-14(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/13/23 13:45
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 02/15/23 17:05
Analyst: AJK
Percent Solids: 85%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	7.6	3.5	1
1,1-Dichloroethane	ND		ug/kg	1.5	0.22	1
Chloroform	ND		ug/kg	2.3	0.21	1
Carbon tetrachloride	ND		ug/kg	1.5	0.35	1
1,2-Dichloropropane	ND		ug/kg	1.5	0.19	1
Dibromochloromethane	ND		ug/kg	1.5	0.21	1
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.41	1
Tetrachloroethene	ND		ug/kg	0.76	0.30	1
Chlorobenzene	ND		ug/kg	0.76	0.19	1
Trichlorofluoromethane	ND		ug/kg	6.1	1.0	1
1,2-Dichloroethane	ND		ug/kg	1.5	0.39	1
1,1,1-Trichloroethane	ND		ug/kg	0.76	0.25	1
Bromodichloromethane	ND		ug/kg	0.76	0.17	1
trans-1,3-Dichloropropene	ND		ug/kg	1.5	0.42	1
cis-1,3-Dichloropropene	ND		ug/kg	0.76	0.24	1
1,3-Dichloropropene, Total	ND		ug/kg	0.76	0.24	1
1,1-Dichloropropene	ND		ug/kg	0.76	0.24	1
Bromoform	ND		ug/kg	6.1	0.38	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.76	0.25	1
Benzene	ND		ug/kg	0.76	0.25	1
Toluene	ND		ug/kg	1.5	0.83	1
Ethylbenzene	ND		ug/kg	1.5	0.21	1
Chloromethane	ND		ug/kg	6.1	1.4	1
Bromomethane	ND		ug/kg	3.0	0.88	1
Vinyl chloride	ND		ug/kg	1.5	0.51	1
Chloroethane	ND		ug/kg	3.0	0.69	1
1,1-Dichloroethene	ND		ug/kg	1.5	0.36	1
trans-1,2-Dichloroethene	ND		ug/kg	2.3	0.21	1

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-07 Date Collected: 02/13/23 13:45

Client ID: RXSB-14(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.76	0.21	1
1,2-Dichlorobenzene	ND		ug/kg	3.0	0.22	1
1,3-Dichlorobenzene	ND		ug/kg	3.0	0.22	1
1,4-Dichlorobenzene	ND		ug/kg	3.0	0.26	1
Methyl tert butyl ether	ND		ug/kg	3.0	0.31	1
p/m-Xylene	ND		ug/kg	3.0	0.85	1
o-Xylene	ND		ug/kg	1.5	0.44	1
Xylenes, Total	ND		ug/kg	1.5	0.44	1
cis-1,2-Dichloroethene	ND		ug/kg	1.5	0.27	1
1,2-Dichloroethene, Total	ND		ug/kg	1.5	0.21	1
Dibromomethane	ND		ug/kg	3.0	0.36	1
Styrene	ND		ug/kg	1.5	0.30	1
Dichlorodifluoromethane	ND		ug/kg	15	1.4	1
Acetone	ND		ug/kg	15	7.3	1
Carbon disulfide	ND		ug/kg	15	6.9	1
2-Butanone	ND		ug/kg	15	3.4	1
Vinyl acetate	ND		ug/kg	15	3.3	1
4-Methyl-2-pentanone	ND		ug/kg	15	2.0	1
1,2,3-Trichloropropane	ND		ug/kg	3.0	0.19	1
2-Hexanone	ND		ug/kg	15	1.8	1
Bromochloromethane	ND		ug/kg	3.0	0.31	1
2,2-Dichloropropane	ND		ug/kg	3.0	0.31	1
1,2-Dibromoethane	ND		ug/kg	1.5	0.42	1
1,3-Dichloropropane	ND		ug/kg	3.0	0.25	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.76	0.20	1
Bromobenzene	ND		ug/kg	3.0	0.22	1
n-Butylbenzene	ND		ug/kg	1.5	0.25	1
sec-Butylbenzene	ND		ug/kg	1.5	0.22	1
tert-Butylbenzene	ND		ug/kg	3.0	0.18	1
o-Chlorotoluene	ND		ug/kg	3.0	0.29	1
p-Chlorotoluene	ND		ug/kg	3.0	0.16	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.6	1.5	1
Hexachlorobutadiene	ND		ug/kg	6.1	0.26	1
Isopropylbenzene	ND		ug/kg	1.5	0.17	1
p-Isopropyltoluene	ND		ug/kg	1.5	0.17	1
Naphthalene	3.1	J	ug/kg	6.1	0.99	1
Acrylonitrile	ND		ug/kg	6.1	1.8	1

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-07 Date Collected: 02/13/23 13:45

Client ID: RXSB-14(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.5	0.26	1
1,2,3-Trichlorobenzene	ND		ug/kg	3.0	0.49	1
1,2,4-Trichlorobenzene	ND		ug/kg	3.0	0.41	1
1,3,5-Trimethylbenzene	ND		ug/kg	3.0	0.29	1
1,2,4-Trimethylbenzene	ND		ug/kg	3.0	0.51	1
1,4-Dioxane	ND		ug/kg	120	54.	1
p-Diethylbenzene	ND		ug/kg	3.0	0.27	1
p-Ethyltoluene	ND		ug/kg	3.0	0.58	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	3.0	0.29	1
Ethyl ether	ND		ug/kg	3.0	0.52	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.6	2.2	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	107		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	105		70-130
Dibromofluoromethane	108		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/15/23 13:32
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-07 Batch: WG1745181-5					
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	ND		ug/kg	1.5	0.14
Carbon tetrachloride	ND		ug/kg	1.0	0.23
1,2-Dichloropropane	ND		ug/kg	1.0	0.12
Dibromochloromethane	ND		ug/kg	1.0	0.14
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27
Tetrachloroethene	ND		ug/kg	0.50	0.20
Chlorobenzene	ND		ug/kg	0.50	0.13
Trichlorofluoromethane	ND		ug/kg	4.0	0.70
1,2-Dichloroethane	ND		ug/kg	1.0	0.26
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17
Bromodichloromethane	ND		ug/kg	0.50	0.11
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16
1,1-Dichloropropene	ND		ug/kg	0.50	0.16
Bromoform	ND		ug/kg	4.0	0.25
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17
Benzene	ND		ug/kg	0.50	0.17
Toluene	ND		ug/kg	1.0	0.54
Ethylbenzene	ND		ug/kg	1.0	0.14
Chloromethane	ND		ug/kg	4.0	0.93
Bromomethane	ND		ug/kg	2.0	0.58
Vinyl chloride	ND		ug/kg	1.0	0.34
Chloroethane	ND		ug/kg	2.0	0.45
1,1-Dichloroethene	ND		ug/kg	1.0	0.24
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14
Trichloroethene	ND		ug/kg	0.50	0.14

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/15/23 13:32
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-07 Batch: WG1745181-5					
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17
Methyl tert butyl ether	ND		ug/kg	2.0	0.20
p/m-Xylene	ND		ug/kg	2.0	0.56
o-Xylene	ND		ug/kg	1.0	0.29
Xylenes, Total	ND		ug/kg	1.0	0.29
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	2.0	0.24
Styrene	ND		ug/kg	1.0	0.20
Dichlorodifluoromethane	ND		ug/kg	10	0.92
Acetone	ND		ug/kg	10	4.8
Carbon disulfide	ND		ug/kg	10	4.6
2-Butanone	ND		ug/kg	10	2.2
Vinyl acetate	ND		ug/kg	10	2.2
4-Methyl-2-pentanone	ND		ug/kg	10	1.3
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13
2-Hexanone	ND		ug/kg	10	1.2
Bromochloromethane	ND		ug/kg	2.0	0.20
2,2-Dichloropropane	ND		ug/kg	2.0	0.20
1,2-Dibromoethane	ND		ug/kg	1.0	0.28
1,3-Dichloropropane	ND		ug/kg	2.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.13
Bromobenzene	ND		ug/kg	2.0	0.14
n-Butylbenzene	ND		ug/kg	1.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.15
tert-Butylbenzene	ND		ug/kg	2.0	0.12
o-Chlorotoluene	ND		ug/kg	2.0	0.19

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/15/23 13:32
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-07 Batch: WG1745181-5					
p-Chlorotoluene	ND		ug/kg	2.0	0.11
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0
Hexachlorobutadiene	ND		ug/kg	4.0	0.17
Isopropylbenzene	ND		ug/kg	1.0	0.11
p-Isopropyltoluene	ND		ug/kg	1.0	0.11
Naphthalene	1.5	J	ug/kg	4.0	0.65
Acrylonitrile	ND		ug/kg	4.0	1.2
n-Propylbenzene	ND		ug/kg	1.0	0.17
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.27
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33
1,4-Dioxane	ND		ug/kg	80	35.
p-Diethylbenzene	ND		ug/kg	2.0	0.18
p-Ethyltoluene	ND		ug/kg	2.0	0.38
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19
Ethyl ether	ND		ug/kg	2.0	0.34
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	97		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	108		70-130
Dibromofluoromethane	96		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2307672

Report Date: 02/17/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-07 Batch: WG1745181-3 WG1745181-4								
Methylene chloride	86		89		70-130	3		30
1,1-Dichloroethane	84		87		70-130	4		30
Chloroform	85		87		70-130	2		30
Carbon tetrachloride	84		87		70-130	4		30
1,2-Dichloropropane	90		92		70-130	2		30
Dibromochloromethane	93		94		70-130	1		30
1,1,2-Trichloroethane	92		94		70-130	2		30
Tetrachloroethene	87		91		70-130	4		30
Chlorobenzene	89		92		70-130	3		30
Trichlorofluoromethane	81		85		70-139	5		30
1,2-Dichloroethane	88		90		70-130	2		30
1,1,1-Trichloroethane	85		88		70-130	3		30
Bromodichloromethane	89		90		70-130	1		30
trans-1,3-Dichloropropene	101		102		70-130	1		30
cis-1,3-Dichloropropene	90		92		70-130	2		30
1,1-Dichloropropene	81		85		70-130	5		30
Bromoform	95		96		70-130	1		30
1,1,2,2-Tetrachloroethane	91		92		70-130	1		30
Benzene	90		93		70-130	3		30
Toluene	88		92		70-130	4		30
Ethylbenzene	94		99		70-130	5		30
Chloromethane	74		77		52-130	4		30
Bromomethane	72		74		57-147	3		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307672
Report Date: 02/17/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-07 Batch: WG1745181-3 WG1745181-4								
Vinyl chloride	76		80		67-130	5		30
Chloroethane	78		81		50-151	4		30
1,1-Dichloroethene	76		85		65-135	11		30
trans-1,2-Dichloroethene	84		87		70-130	4		30
Trichloroethene	86		90		70-130	5		30
1,2-Dichlorobenzene	89		94		70-130	5		30
1,3-Dichlorobenzene	88		93		70-130	6		30
1,4-Dichlorobenzene	86		90		70-130	5		30
Methyl tert butyl ether	107		108		66-130	1		30
p/m-Xylene	86		90		70-130	5		30
o-Xylene	90		93		70-130	3		30
cis-1,2-Dichloroethene	89		91		70-130	2		30
Dibromomethane	88		89		70-130	1		30
Styrene	93		96		70-130	3		30
Dichlorodifluoromethane	82		86		30-146	5		30
Acetone	92		89		54-140	3		30
Carbon disulfide	129		**143**	Q	59-130	10		30
2-Butanone	96		92		70-130	4		30
Vinyl acetate	106		103		70-130	3		30
4-Methyl-2-pentanone	100		99		70-130	1		30
1,2,3-Trichloropropane	93		92		68-130	1		30
2-Hexanone	97		95		70-130	2		30
Bromochloromethane	85		87		70-130	2		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307672
Report Date: 02/17/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-07 Batch: WG1745181-3 WG1745181-4								
2,2-Dichloropropane	85		88		70-130	3		30
1,2-Dibromoethane	101		102		70-130	1		30
1,3-Dichloropropane	96		98		69-130	2		30
1,1,1,2-Tetrachloroethane	90		93		70-130	3		30
Bromobenzene	90		92		70-130	2		30
n-Butylbenzene	84		89		70-130	6		30
sec-Butylbenzene	84		88		70-130	5		30
tert-Butylbenzene	93		96		70-130	3		30
o-Chlorotoluene	92		97		70-130	5		30
p-Chlorotoluene	95		100		70-130	5		30
1,2-Dibromo-3-chloropropane	91		90		68-130	1		30
Hexachlorobutadiene	83		88		67-130	6		30
Isopropylbenzene	84		88		70-130	5		30
p-Isopropyltoluene	84		88		70-130	5		30
Naphthalene	90		92		70-130	2		30
Acrylonitrile	102		102		70-130	0		30
n-Propylbenzene	96		101		70-130	5		30
1,2,3-Trichlorobenzene	98		102		70-130	4		30
1,2,4-Trichlorobenzene	94		101		70-130	7		30
1,3,5-Trimethylbenzene	93		97		70-130	4		30
1,2,4-Trimethylbenzene	94		99		70-130	5		30
1,4-Dioxane	90		88		65-136	2		30
p-Diethylbenzene	93		98		70-130	5		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307672
Report Date: 02/17/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-07 Batch: WG1745181-3 WG1745181-4								
p-Ethyltoluene	94		99		70-130	5		30
1,2,4,5-Tetramethylbenzene	86		90		70-130	5		30
Ethyl ether	91		93		67-130	2		30
trans-1,4-Dichloro-2-butene	103		105		70-130	2		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	90		90		70-130
Toluene-d8	103		102		70-130
4-Bromofluorobenzene	109		108		70-130
Dibromofluoromethane	91		90		70-130

SEMIVOLATILES

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-01
Client ID: RXSB-10(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 09:30
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/16/23 07:55
Analyst: IM
Percent Solids: 85%

Extraction Method: EPA 3546
Extraction Date: 02/15/23 10:20

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	120	J	ug/kg	160	20.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	22.	1
Hexachlorobenzene	ND		ug/kg	120	22.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	26.	1
2-Chloronaphthalene	ND		ug/kg	190	19.	1
1,2-Dichlorobenzene	ND		ug/kg	190	35.	1
1,3-Dichlorobenzene	ND		ug/kg	190	34.	1
1,4-Dichlorobenzene	ND		ug/kg	190	34.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	52.	1
2,4-Dinitrotoluene	ND		ug/kg	190	39.	1
2,6-Dinitrotoluene	ND		ug/kg	190	33.	1
Fluoranthene	2700		ug/kg	120	22.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	21.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	30.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	33.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	20.	1
Hexachlorobutadiene	ND		ug/kg	190	28.	1
Hexachlorocyclopentadiene	ND		ug/kg	560	180	1
Hexachloroethane	ND		ug/kg	160	32.	1
Isophorone	ND		ug/kg	180	25.	1
Naphthalene	85	J	ug/kg	190	24.	1
Nitrobenzene	ND		ug/kg	180	29.	1
NDPA/DPA	ND		ug/kg	160	22.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	30.	1
Bis(2-ethylhexyl)phthalate	150	J	ug/kg	190	67.	1
Butyl benzyl phthalate	ND		ug/kg	190	49.	1
Di-n-butylphthalate	51	J	ug/kg	190	37.	1
Di-n-octylphthalate	ND		ug/kg	190	66.	1

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-01 Date Collected: 02/13/23 09:30

Client ID: RXSB-10(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	190	18.	1
Dimethyl phthalate	ND		ug/kg	190	41.	1
Benzo(a)anthracene	1200		ug/kg	120	22.	1
Benzo(a)pyrene	1400		ug/kg	160	48.	1
Benzo(b)fluoranthene	1600		ug/kg	120	33.	1
Benzo(k)fluoranthene	600		ug/kg	120	31.	1
Chrysene	1300		ug/kg	120	20.	1
Acenaphthylene	120	J	ug/kg	160	30.	1
Anthracene	330		ug/kg	120	38.	1
Benzo(ghi)perylene	790		ug/kg	160	23.	1
Fluorene	140	J	ug/kg	190	19.	1
Phenanthrene	1600		ug/kg	120	24.	1
Dibenzo(a,h)anthracene	200		ug/kg	120	22.	1
Indeno(1,2,3-cd)pyrene	930		ug/kg	160	27.	1
Pyrene	2400		ug/kg	120	19.	1
Biphenyl	ND		ug/kg	440	25.	1
4-Chloroaniline	ND		ug/kg	190	35.	1
2-Nitroaniline	ND		ug/kg	190	38.	1
3-Nitroaniline	ND		ug/kg	190	37.	1
4-Nitroaniline	ND		ug/kg	190	81.	1
Dibenzofuran	80	J	ug/kg	190	18.	1
2-Methylnaphthalene	46	J	ug/kg	230	24.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	20.	1
Acetophenone	ND		ug/kg	190	24.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	37.	1
p-Chloro-m-cresol	ND		ug/kg	190	29.	1
2-Chlorophenol	ND		ug/kg	190	23.	1
2,4-Dichlorophenol	ND		ug/kg	180	31.	1
2,4-Dimethylphenol	ND		ug/kg	190	64.	1
2-Nitrophenol	ND		ug/kg	420	73.	1
4-Nitrophenol	ND		ug/kg	270	79.	1
2,4-Dinitrophenol	ND		ug/kg	930	91.	1
4,6-Dinitro-o-cresol	ND		ug/kg	510	93.	1
Pentachlorophenol	ND		ug/kg	160	43.	1
Phenol	ND		ug/kg	190	29.	1
2-Methylphenol	ND		ug/kg	190	30.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	280	30.	1

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-01
Client ID: RXSB-10(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/13/23 09:30
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	190	37.	1
Benzoic Acid	ND		ug/kg	630	200	1
Benzyl Alcohol	ND		ug/kg	190	60.	1
Carbazole	180	J	ug/kg	190	19.	1
1,4-Dioxane	ND		ug/kg	29	9.0	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	61		25-120
Phenol-d6	61		10-120
Nitrobenzene-d5	56		23-120
2-Fluorobiphenyl	67		30-120
2,4,6-Tribromophenol	70		10-136
4-Terphenyl-d14	65		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-02
Client ID: RXSB-18(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/13/23 10:30
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/16/23 07:08
Analyst: IM
Percent Solids: 85%

Extraction Method: EPA 3546
Extraction Date: 02/15/23 10:20

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	100	J	ug/kg	160	20.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	22.	1
Hexachlorobenzene	ND		ug/kg	120	22.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	26.	1
2-Chloronaphthalene	ND		ug/kg	190	19.	1
1,2-Dichlorobenzene	ND		ug/kg	190	35.	1
1,3-Dichlorobenzene	ND		ug/kg	190	33.	1
1,4-Dichlorobenzene	ND		ug/kg	190	34.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	52.	1
2,4-Dinitrotoluene	ND		ug/kg	190	39.	1
2,6-Dinitrotoluene	ND		ug/kg	190	33.	1
Fluoranthene	2300		ug/kg	120	22.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	21.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	30.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	33.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	19.	1
Hexachlorobutadiene	ND		ug/kg	190	28.	1
Hexachlorocyclopentadiene	ND		ug/kg	550	180	1
Hexachloroethane	ND		ug/kg	160	31.	1
Isophorone	ND		ug/kg	170	25.	1
Naphthalene	62	J	ug/kg	190	24.	1
Nitrobenzene	ND		ug/kg	170	29.	1
NDPA/DPA	ND		ug/kg	160	22.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	30.	1
Bis(2-ethylhexyl)phthalate	120	J	ug/kg	190	67.	1
Butyl benzyl phthalate	ND		ug/kg	190	49.	1
Di-n-butylphthalate	ND		ug/kg	190	37.	1
Di-n-octylphthalate	ND		ug/kg	190	66.	1

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-02 Date Collected: 02/13/23 10:30

Client ID: RXSB-18(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	190	18.	1
Dimethyl phthalate	ND		ug/kg	190	41.	1
Benzo(a)anthracene	1100		ug/kg	120	22.	1
Benzo(a)pyrene	1200		ug/kg	160	47.	1
Benzo(b)fluoranthene	1400		ug/kg	120	33.	1
Benzo(k)fluoranthene	510		ug/kg	120	31.	1
Chrysene	1100		ug/kg	120	20.	1
Acenaphthylene	130	J	ug/kg	160	30.	1
Anthracene	320		ug/kg	120	38.	1
Benzo(ghi)perylene	670		ug/kg	160	23.	1
Fluorene	110	J	ug/kg	190	19.	1
Phenanthrene	1500		ug/kg	120	24.	1
Dibenzo(a,h)anthracene	170		ug/kg	120	22.	1
Indeno(1,2,3-cd)pyrene	760		ug/kg	160	27.	1
Pyrene	2000		ug/kg	120	19.	1
Biphenyl	ND		ug/kg	440	25.	1
4-Chloroaniline	ND		ug/kg	190	35.	1
2-Nitroaniline	ND		ug/kg	190	37.	1
3-Nitroaniline	ND		ug/kg	190	36.	1
4-Nitroaniline	ND		ug/kg	190	80.	1
Dibenzofuran	70	J	ug/kg	190	18.	1
2-Methylnaphthalene	32	J	ug/kg	230	23.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	20.	1
Acetophenone	ND		ug/kg	190	24.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	37.	1
p-Chloro-m-cresol	ND		ug/kg	190	29.	1
2-Chlorophenol	ND		ug/kg	190	23.	1
2,4-Dichlorophenol	ND		ug/kg	170	31.	1
2,4-Dimethylphenol	ND		ug/kg	190	64.	1
2-Nitrophenol	ND		ug/kg	420	73.	1
4-Nitrophenol	ND		ug/kg	270	79.	1
2,4-Dinitrophenol	ND		ug/kg	930	90.	1
4,6-Dinitro-o-cresol	ND		ug/kg	500	93.	1
Pentachlorophenol	ND		ug/kg	160	43.	1
Phenol	ND		ug/kg	190	29.	1
2-Methylphenol	ND		ug/kg	190	30.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	280	30.	1

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-02 Date Collected: 02/13/23 10:30

Client ID: RXSB-18(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	190	37.	1
Benzoic Acid	ND		ug/kg	630	200	1
Benzyl Alcohol	ND		ug/kg	190	59.	1
Carbazole	170	J	ug/kg	190	19.	1
1,4-Dioxane	ND		ug/kg	29	8.9	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	47		25-120
Phenol-d6	49		10-120
Nitrobenzene-d5	44		23-120
2-Fluorobiphenyl	52		30-120
2,4,6-Tribromophenol	54		10-136
4-Terphenyl-d14	43		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-03
Client ID: RXSB-17(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 11:00
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/16/23 07:31
Analyst: IM
Percent Solids: 85%

Extraction Method: EPA 3546
Extraction Date: 02/15/23 10:20

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	140	J	ug/kg	150	20.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	22.	1
Hexachlorobenzene	ND		ug/kg	120	22.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	26.	1
2-Chloronaphthalene	ND		ug/kg	190	19.	1
1,2-Dichlorobenzene	ND		ug/kg	190	35.	1
1,3-Dichlorobenzene	ND		ug/kg	190	33.	1
1,4-Dichlorobenzene	ND		ug/kg	190	34.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	51.	1
2,4-Dinitrotoluene	ND		ug/kg	190	39.	1
2,6-Dinitrotoluene	ND		ug/kg	190	33.	1
Fluoranthene	2200		ug/kg	120	22.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	21.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	30.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	33.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	19.	1
Hexachlorobutadiene	ND		ug/kg	190	28.	1
Hexachlorocyclopentadiene	ND		ug/kg	550	180	1
Hexachloroethane	ND		ug/kg	150	31.	1
Isophorone	ND		ug/kg	170	25.	1
Naphthalene	69	J	ug/kg	190	24.	1
Nitrobenzene	ND		ug/kg	170	29.	1
NDPA/DPA	ND		ug/kg	150	22.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	30.	1
Bis(2-ethylhexyl)phthalate	320		ug/kg	190	67.	1
Butyl benzyl phthalate	ND		ug/kg	190	49.	1
Di-n-butylphthalate	ND		ug/kg	190	37.	1
Di-n-octylphthalate	ND		ug/kg	190	66.	1

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-03 Date Collected: 02/13/23 11:00

Client ID: RXSB-17(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	190	18.	1
Dimethyl phthalate	ND		ug/kg	190	41.	1
Benzo(a)anthracene	1100		ug/kg	120	22.	1
Benzo(a)pyrene	1200		ug/kg	150	47.	1
Benzo(b)fluoranthene	1300		ug/kg	120	32.	1
Benzo(k)fluoranthene	480		ug/kg	120	31.	1
Chrysene	1100		ug/kg	120	20.	1
Acenaphthylene	96	J	ug/kg	150	30.	1
Anthracene	350		ug/kg	120	38.	1
Benzo(ghi)perylene	620		ug/kg	150	23.	1
Fluorene	150	J	ug/kg	190	19.	1
Phenanthrene	1400		ug/kg	120	24.	1
Dibenzo(a,h)anthracene	170		ug/kg	120	22.	1
Indeno(1,2,3-cd)pyrene	740		ug/kg	150	27.	1
Pyrene	1900		ug/kg	120	19.	1
Biphenyl	ND		ug/kg	440	25.	1
4-Chloroaniline	ND		ug/kg	190	35.	1
2-Nitroaniline	ND		ug/kg	190	37.	1
3-Nitroaniline	ND		ug/kg	190	36.	1
4-Nitroaniline	ND		ug/kg	190	80.	1
Dibenzofuran	73	J	ug/kg	190	18.	1
2-Methylnaphthalene	39	J	ug/kg	230	23.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	20.	1
Acetophenone	ND		ug/kg	190	24.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	37.	1
p-Chloro-m-cresol	ND		ug/kg	190	29.	1
2-Chlorophenol	ND		ug/kg	190	23.	1
2,4-Dichlorophenol	ND		ug/kg	170	31.	1
2,4-Dimethylphenol	ND		ug/kg	190	64.	1
2-Nitrophenol	ND		ug/kg	420	73.	1
4-Nitrophenol	ND		ug/kg	270	79.	1
2,4-Dinitrophenol	ND		ug/kg	930	90.	1
4,6-Dinitro-o-cresol	ND		ug/kg	500	93.	1
Pentachlorophenol	ND		ug/kg	150	42.	1
Phenol	ND		ug/kg	190	29.	1
2-Methylphenol	ND		ug/kg	190	30.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	280	30.	1

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-03 Date Collected: 02/13/23 11:00

Client ID: RXSB-17(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	190	37.	1
Benzoic Acid	ND		ug/kg	630	200	1
Benzyl Alcohol	ND		ug/kg	190	59.	1
Carbazole	180	J	ug/kg	190	19.	1
1,4-Dioxane	ND		ug/kg	29	8.9	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	51		25-120
Phenol-d6	52		10-120
Nitrobenzene-d5	48		23-120
2-Fluorobiphenyl	60		30-120
2,4,6-Tribromophenol	59		10-136
4-Terphenyl-d14	60		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-04
Client ID: RXSB-16(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 12:00
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/16/23 09:28
Analyst: IM
Percent Solids: 87%

Extraction Method: EPA 3546
Extraction Date: 02/15/23 10:20

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	170		ug/kg	150	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	21.	1
Hexachlorobenzene	ND		ug/kg	110	21.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	25.	1
2-Chloronaphthalene	ND		ug/kg	190	19.	1
1,2-Dichlorobenzene	ND		ug/kg	190	34.	1
1,3-Dichlorobenzene	ND		ug/kg	190	32.	1
1,4-Dichlorobenzene	ND		ug/kg	190	33.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	50.	1
2,4-Dinitrotoluene	ND		ug/kg	190	38.	1
2,6-Dinitrotoluene	ND		ug/kg	190	32.	1
Fluoranthene	3800		ug/kg	110	22.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	29.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	32.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	19.	1
Hexachlorobutadiene	ND		ug/kg	190	28.	1
Hexachlorocyclopentadiene	ND		ug/kg	540	170	1
Hexachloroethane	ND		ug/kg	150	30.	1
Isophorone	ND		ug/kg	170	24.	1
Naphthalene	450		ug/kg	190	23.	1
Nitrobenzene	ND		ug/kg	170	28.	1
NDPA/DPA	ND		ug/kg	150	21.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	29.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	190	65.	1
Butyl benzyl phthalate	ND		ug/kg	190	47.	1
Di-n-butylphthalate	ND		ug/kg	190	36.	1
Di-n-octylphthalate	ND		ug/kg	190	64.	1

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-04 Date Collected: 02/13/23 12:00

Client ID: RXSB-16(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	190	17.	1
Dimethyl phthalate	ND		ug/kg	190	39.	1
Benzo(a)anthracene	1600		ug/kg	110	21.	1
Benzo(a)pyrene	2000		ug/kg	150	46.	1
Benzo(b)fluoranthene	2100		ug/kg	110	32.	1
Benzo(k)fluoranthene	840		ug/kg	110	30.	1
Chrysene	1500		ug/kg	110	20.	1
Acenaphthylene	510		ug/kg	150	29.	1
Anthracene	620		ug/kg	110	37.	1
Benzo(ghi)perylene	1300		ug/kg	150	22.	1
Fluorene	320		ug/kg	190	18.	1
Phenanthrene	2800		ug/kg	110	23.	1
Dibenzo(a,h)anthracene	260		ug/kg	110	22.	1
Indeno(1,2,3-cd)pyrene	1400		ug/kg	150	26.	1
Pyrene	3400		ug/kg	110	19.	1
Biphenyl	70	J	ug/kg	430	24.	1
4-Chloroaniline	ND		ug/kg	190	34.	1
2-Nitroaniline	ND		ug/kg	190	36.	1
3-Nitroaniline	ND		ug/kg	190	35.	1
4-Nitroaniline	ND		ug/kg	190	78.	1
Dibenzofuran	300		ug/kg	190	18.	1
2-Methylnaphthalene	170	J	ug/kg	220	23.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	20.	1
Acetophenone	ND		ug/kg	190	23.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	36.	1
p-Chloro-m-cresol	ND		ug/kg	190	28.	1
2-Chlorophenol	ND		ug/kg	190	22.	1
2,4-Dichlorophenol	ND		ug/kg	170	30.	1
2,4-Dimethylphenol	ND		ug/kg	190	62.	1
2-Nitrophenol	ND		ug/kg	400	71.	1
4-Nitrophenol	ND		ug/kg	260	77.	1
2,4-Dinitrophenol	ND		ug/kg	900	88.	1
4,6-Dinitro-o-cresol	ND		ug/kg	490	90.	1
Pentachlorophenol	ND		ug/kg	150	41.	1
Phenol	ND		ug/kg	190	28.	1
2-Methylphenol	ND		ug/kg	190	29.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	270	29.	1

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-04 Date Collected: 02/13/23 12:00

Client ID: RXSB-16(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	190	36.	1
Benzoic Acid	ND		ug/kg	610	190	1
Benzyl Alcohol	ND		ug/kg	190	58.	1
Carbazole	300		ug/kg	190	18.	1
1,4-Dioxane	ND		ug/kg	28	8.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	40		25-120
Phenol-d6	44		10-120
Nitrobenzene-d5	38		23-120
2-Fluorobiphenyl	50		30-120
2,4,6-Tribromophenol	51		10-136
4-Terphenyl-d14	51		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-05
Client ID: RXSB-11(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 12:30
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/16/23 06:20
Analyst: IM
Percent Solids: 85%

Extraction Method: EPA 3546
Extraction Date: 02/15/23 10:20

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	110	J	ug/kg	150	20.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	22.	1
Hexachlorobenzene	ND		ug/kg	120	22.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	26.	1
2-Chloronaphthalene	ND		ug/kg	190	19.	1
1,2-Dichlorobenzene	ND		ug/kg	190	35.	1
1,3-Dichlorobenzene	ND		ug/kg	190	33.	1
1,4-Dichlorobenzene	ND		ug/kg	190	34.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	51.	1
2,4-Dinitrotoluene	ND		ug/kg	190	38.	1
2,6-Dinitrotoluene	ND		ug/kg	190	33.	1
Fluoranthene	2800		ug/kg	120	22.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	21.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	29.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	33.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	19.	1
Hexachlorobutadiene	ND		ug/kg	190	28.	1
Hexachlorocyclopentadiene	ND		ug/kg	550	170	1
Hexachloroethane	ND		ug/kg	150	31.	1
Isophorone	ND		ug/kg	170	25.	1
Naphthalene	170	J	ug/kg	190	23.	1
Nitrobenzene	ND		ug/kg	170	28.	1
NDPA/DPA	ND		ug/kg	150	22.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	30.	1
Bis(2-ethylhexyl)phthalate	130	J	ug/kg	190	67.	1
Butyl benzyl phthalate	ND		ug/kg	190	48.	1
Di-n-butylphthalate	ND		ug/kg	190	36.	1
Di-n-octylphthalate	ND		ug/kg	190	66.	1

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-05 Date Collected: 02/13/23 12:30

Client ID: RXSB-11(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	190	18.	1
Dimethyl phthalate	ND		ug/kg	190	40.	1
Benzo(a)anthracene	1400		ug/kg	120	22.	1
Benzo(a)pyrene	1600		ug/kg	150	47.	1
Benzo(b)fluoranthene	1900		ug/kg	120	32.	1
Benzo(k)fluoranthene	580		ug/kg	120	31.	1
Chrysene	1400		ug/kg	120	20.	1
Acenaphthylene	170		ug/kg	150	30.	1
Anthracene	370		ug/kg	120	38.	1
Benzo(ghi)perylene	910		ug/kg	150	23.	1
Fluorene	130	J	ug/kg	190	19.	1
Phenanthrene	1600		ug/kg	120	23.	1
Dibenzo(a,h)anthracene	230		ug/kg	120	22.	1
Indeno(1,2,3-cd)pyrene	1000		ug/kg	150	27.	1
Pyrene	2500		ug/kg	120	19.	1
Biphenyl	ND		ug/kg	440	25.	1
4-Chloroaniline	ND		ug/kg	190	35.	1
2-Nitroaniline	ND		ug/kg	190	37.	1
3-Nitroaniline	ND		ug/kg	190	36.	1
4-Nitroaniline	ND		ug/kg	190	80.	1
Dibenzofuran	79	J	ug/kg	190	18.	1
2-Methylnaphthalene	82	J	ug/kg	230	23.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	20.	1
Acetophenone	ND		ug/kg	190	24.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	36.	1
p-Chloro-m-cresol	ND		ug/kg	190	29.	1
2-Chlorophenol	ND		ug/kg	190	23.	1
2,4-Dichlorophenol	ND		ug/kg	170	31.	1
2,4-Dimethylphenol	ND		ug/kg	190	64.	1
2-Nitrophenol	ND		ug/kg	420	72.	1
4-Nitrophenol	ND		ug/kg	270	79.	1
2,4-Dinitrophenol	ND		ug/kg	920	90.	1
4,6-Dinitro-o-cresol	ND		ug/kg	500	92.	1
Pentachlorophenol	ND		ug/kg	150	42.	1
Phenol	ND		ug/kg	190	29.	1
2-Methylphenol	ND		ug/kg	190	30.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	280	30.	1

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-05
Client ID: RXSB-11(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/13/23 12:30
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	190	37.	1
Benzoic Acid	ND		ug/kg	620	200	1
Benzyl Alcohol	ND		ug/kg	190	59.	1
Carbazole	200		ug/kg	190	19.	1
1,4-Dioxane	ND		ug/kg	29	8.9	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	73		25-120
Phenol-d6	73		10-120
Nitrobenzene-d5	68		23-120
2-Fluorobiphenyl	75		30-120
2,4,6-Tribromophenol	75		10-136
4-Terphenyl-d14	66		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-06
Client ID: RXSB-13(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/13/23 13:00
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/16/23 05:10
Analyst: IM
Percent Solids: 82%

Extraction Method: EPA 3546
Extraction Date: 02/15/23 10:20

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	110	J	ug/kg	160	21.	1
1,2,4-Trichlorobenzene	ND		ug/kg	200	23.	1
Hexachlorobenzene	ND		ug/kg	120	22.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	27.	1
2-Chloronaphthalene	ND		ug/kg	200	20.	1
1,2-Dichlorobenzene	ND		ug/kg	200	36.	1
1,3-Dichlorobenzene	ND		ug/kg	200	34.	1
1,4-Dichlorobenzene	ND		ug/kg	200	35.	1
3,3'-Dichlorobenzidine	ND		ug/kg	200	53.	1
2,4-Dinitrotoluene	ND		ug/kg	200	40.	1
2,6-Dinitrotoluene	ND		ug/kg	200	34.	1
Fluoranthene	2400		ug/kg	120	23.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	200	21.	1
4-Bromophenyl phenyl ether	ND		ug/kg	200	31.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	240	34.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	220	20.	1
Hexachlorobutadiene	ND		ug/kg	200	29.	1
Hexachlorocyclopentadiene	ND		ug/kg	570	180	1
Hexachloroethane	ND		ug/kg	160	32.	1
Isophorone	ND		ug/kg	180	26.	1
Naphthalene	36	J	ug/kg	200	24.	1
Nitrobenzene	ND		ug/kg	180	30.	1
NDPA/DPA	ND		ug/kg	160	23.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	200	31.	1
Bis(2-ethylhexyl)phthalate	140	J	ug/kg	200	69.	1
Butyl benzyl phthalate	ND		ug/kg	200	50.	1
Di-n-butylphthalate	ND		ug/kg	200	38.	1
Di-n-octylphthalate	ND		ug/kg	200	68.	1

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-06 Date Collected: 02/13/23 13:00

Client ID: RXSB-13(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	200	18.	1
Dimethyl phthalate	ND		ug/kg	200	42.	1
Benzo(a)anthracene	1100		ug/kg	120	22.	1
Benzo(a)pyrene	1200		ug/kg	160	49.	1
Benzo(b)fluoranthene	1400		ug/kg	120	34.	1
Benzo(k)fluoranthene	530		ug/kg	120	32.	1
Chrysene	1100		ug/kg	120	21.	1
Acenaphthylene	96	J	ug/kg	160	31.	1
Anthracene	320		ug/kg	120	39.	1
Benzo(ghi)perylene	660		ug/kg	160	24.	1
Fluorene	100	J	ug/kg	200	19.	1
Phenanthrene	1400		ug/kg	120	24.	1
Dibenzo(a,h)anthracene	160		ug/kg	120	23.	1
Indeno(1,2,3-cd)pyrene	770		ug/kg	160	28.	1
Pyrene	2200		ug/kg	120	20.	1
Biphenyl	ND		ug/kg	460	26.	1
4-Chloroaniline	ND		ug/kg	200	36.	1
2-Nitroaniline	ND		ug/kg	200	39.	1
3-Nitroaniline	ND		ug/kg	200	38.	1
4-Nitroaniline	ND		ug/kg	200	83.	1
Dibenzofuran	47	J	ug/kg	200	19.	1
2-Methylnaphthalene	ND		ug/kg	240	24.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	200	21.	1
Acetophenone	ND		ug/kg	200	25.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	38.	1
p-Chloro-m-cresol	ND		ug/kg	200	30.	1
2-Chlorophenol	ND		ug/kg	200	24.	1
2,4-Dichlorophenol	ND		ug/kg	180	32.	1
2,4-Dimethylphenol	ND		ug/kg	200	66.	1
2-Nitrophenol	ND		ug/kg	430	75.	1
4-Nitrophenol	ND		ug/kg	280	82.	1
2,4-Dinitrophenol	ND		ug/kg	960	93.	1
4,6-Dinitro-o-cresol	ND		ug/kg	520	96.	1
Pentachlorophenol	ND		ug/kg	160	44.	1
Phenol	ND		ug/kg	200	30.	1
2-Methylphenol	ND		ug/kg	200	31.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	290	31.	1

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-06 Date Collected: 02/13/23 13:00

Client ID: RXSB-13(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	200	38.	1
Benzoic Acid	ND		ug/kg	650	200	1
Benzyl Alcohol	ND		ug/kg	200	61.	1
Carbazole	150	J	ug/kg	200	19.	1
1,4-Dioxane	ND		ug/kg	30	9.2	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	50		25-120
Phenol-d6	51		10-120
Nitrobenzene-d5	46		23-120
2-Fluorobiphenyl	56		30-120
2,4,6-Tribromophenol	56		10-136
4-Terphenyl-d14	54		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-07 D2
Client ID: RXSB-14(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 13:45
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/17/23 10:36
Analyst: CMM
Percent Solids: 85%

Extraction Method: EPA 3546
Extraction Date: 02/15/23 10:21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Fluoranthene	100000		ug/kg	2300	450	20
Phenanthrene	110000		ug/kg	2300	470	20
Pyrene	110000		ug/kg	2300	390	20

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-07 D
Client ID: RXSB-14(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/17/23 06:07
Analyst: CMM
Percent Solids: 85%

Date Collected: 02/13/23 13:45
Date Received: 02/13/23
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 02/15/23 10:21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	5400		ug/kg	1600	200	10
1,2,4-Trichlorobenzene	ND		ug/kg	1900	220	10
Hexachlorobenzene	ND		ug/kg	1200	220	10
Bis(2-chloroethyl)ether	ND		ug/kg	1800	260	10
2-Chloronaphthalene	ND		ug/kg	1900	190	10
1,2-Dichlorobenzene	ND		ug/kg	1900	350	10
1,3-Dichlorobenzene	ND		ug/kg	1900	330	10
1,4-Dichlorobenzene	ND		ug/kg	1900	340	10
3,3'-Dichlorobenzidine	ND		ug/kg	1900	520	10
2,4-Dinitrotoluene	ND		ug/kg	1900	390	10
2,6-Dinitrotoluene	ND		ug/kg	1900	330	10
4-Chlorophenyl phenyl ether	ND		ug/kg	1900	210	10
4-Bromophenyl phenyl ether	ND		ug/kg	1900	300	10
Bis(2-chloroisopropyl)ether	ND		ug/kg	2300	330	10
Bis(2-chloroethoxy)methane	ND		ug/kg	2100	190	10
Hexachlorobutadiene	ND		ug/kg	1900	280	10
Hexachlorocyclopentadiene	ND		ug/kg	5600	1800	10
Hexachloroethane	ND		ug/kg	1600	310	10
Isophorone	ND		ug/kg	1800	250	10
Naphthalene	7500		ug/kg	1900	240	10
Nitrobenzene	ND		ug/kg	1800	290	10
NDPA/DPA	ND		ug/kg	1600	220	10
n-Nitrosodi-n-propylamine	ND		ug/kg	1900	300	10
Bis(2-ethylhexyl)phthalate	ND		ug/kg	1900	670	10
Butyl benzyl phthalate	ND		ug/kg	1900	490	10
Di-n-butylphthalate	ND		ug/kg	1900	370	10
Di-n-octylphthalate	ND		ug/kg	1900	660	10
Diethyl phthalate	ND		ug/kg	1900	180	10

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-07 D
Client ID: RXSB-14(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 13:45
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Dimethyl phthalate	ND		ug/kg	1900	410	10
Benzo(a)anthracene	45000		ug/kg	1200	220	10
Benzo(a)pyrene	43000		ug/kg	1600	470	10
Benzo(b)fluoranthene	49000		ug/kg	1200	330	10
Benzo(k)fluoranthene	16000		ug/kg	1200	310	10
Chrysene	51000		ug/kg	1200	200	10
Acenaphthylene	5100		ug/kg	1600	300	10
Anthracene	15000		ug/kg	1200	380	10
Benzo(ghi)perylene	23000		ug/kg	1600	230	10
Fluorene	7600		ug/kg	1900	190	10
Dibenzo(a,h)anthracene	6100		ug/kg	1200	220	10
Indeno(1,2,3-cd)pyrene	26000		ug/kg	1600	270	10
Biphenyl	1200	J	ug/kg	4400	250	10
4-Chloroaniline	ND		ug/kg	1900	350	10
2-Nitroaniline	ND		ug/kg	1900	380	10
3-Nitroaniline	ND		ug/kg	1900	370	10
4-Nitroaniline	ND		ug/kg	1900	800	10
Dibenzofuran	4500		ug/kg	1900	180	10
2-Methylnaphthalene	5900		ug/kg	2300	240	10
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	1900	200	10
Acetophenone	ND		ug/kg	1900	240	10
2,4,6-Trichlorophenol	ND		ug/kg	1200	370	10
p-Chloro-m-cresol	ND		ug/kg	1900	290	10
2-Chlorophenol	ND		ug/kg	1900	230	10
2,4-Dichlorophenol	ND		ug/kg	1800	310	10
2,4-Dimethylphenol	ND		ug/kg	1900	640	10
2-Nitrophenol	ND		ug/kg	4200	730	10
4-Nitrophenol	ND		ug/kg	2700	790	10
2,4-Dinitrophenol	ND		ug/kg	9300	910	10
4,6-Dinitro-o-cresol	ND		ug/kg	5000	930	10
Pentachlorophenol	ND		ug/kg	1600	430	10
Phenol	670	J	ug/kg	1900	290	10
2-Methylphenol	320	J	ug/kg	1900	300	10
3-Methylphenol/4-Methylphenol	1000	J	ug/kg	2800	300	10
2,4,5-Trichlorophenol	ND		ug/kg	1900	370	10
Benzoic Acid	ND		ug/kg	6300	2000	10
Benzyl Alcohol	ND		ug/kg	1900	600	10

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-07 D
Client ID: RXSB-14(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 13:45
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Carbazole	7400		ug/kg	1900	190	10
1,4-Dioxane	ND		ug/kg	290	90.	10

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	86		25-120
Phenol-d6	89		10-120
Nitrobenzene-d5	86		23-120
2-Fluorobiphenyl	87		30-120
2,4,6-Tribromophenol	93		10-136
4-Terphenyl-d14	81		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/16/23 00:03
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 02/15/23 10:20

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-07 Batch: WG1744747-1					
Acenaphthene	ND		ug/kg	130	17.
1,2,4-Trichlorobenzene	ND		ug/kg	160	19.
Hexachlorobenzene	ND		ug/kg	98	18.
Bis(2-chloroethyl)ether	ND		ug/kg	150	22.
2-Chloronaphthalene	ND		ug/kg	160	16.
1,2-Dichlorobenzene	ND		ug/kg	160	29.
1,3-Dichlorobenzene	ND		ug/kg	160	28.
1,4-Dichlorobenzene	ND		ug/kg	160	29.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	33.
2,6-Dinitrotoluene	ND		ug/kg	160	28.
Fluoranthene	ND		ug/kg	98	19.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	18.
4-Bromophenyl phenyl ether	ND		ug/kg	160	25.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	28.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	16.
Hexachlorobutadiene	ND		ug/kg	160	24.
Hexachlorocyclopentadiene	ND		ug/kg	470	150
Hexachloroethane	ND		ug/kg	130	26.
Isophorone	ND		ug/kg	150	21.
Naphthalene	ND		ug/kg	160	20.
Nitrobenzene	ND		ug/kg	150	24.
NDPA/DPA	ND		ug/kg	130	19.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	25.
Bis(2-ethylhexyl)phthalate	ND		ug/kg	160	57.
Butyl benzyl phthalate	ND		ug/kg	160	41.
Di-n-butylphthalate	ND		ug/kg	160	31.
Di-n-octylphthalate	ND		ug/kg	160	56.
Diethyl phthalate	ND		ug/kg	160	15.

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/16/23 00:03
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 02/15/23 10:20

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-07 Batch: WG1744747-1					
Dimethyl phthalate	ND		ug/kg	160	34.
Benzo(a)anthracene	ND		ug/kg	98	18.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	98	28.
Benzo(k)fluoranthene	ND		ug/kg	98	26.
Chrysene	ND		ug/kg	98	17.
Acenaphthylene	ND		ug/kg	130	25.
Anthracene	ND		ug/kg	98	32.
Benzo(ghi)perylene	ND		ug/kg	130	19.
Fluorene	ND		ug/kg	160	16.
Phenanthrene	ND		ug/kg	98	20.
Dibenzo(a,h)anthracene	ND		ug/kg	98	19.
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	23.
Pyrene	ND		ug/kg	98	16.
Biphenyl	ND		ug/kg	370	21.
4-Chloroaniline	ND		ug/kg	160	30.
2-Nitroaniline	ND		ug/kg	160	32.
3-Nitroaniline	ND		ug/kg	160	31.
4-Nitroaniline	ND		ug/kg	160	68.
Dibenzofuran	ND		ug/kg	160	16.
2-Methylnaphthalene	ND		ug/kg	200	20.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	17.
Acetophenone	ND		ug/kg	160	20.
2,4,6-Trichlorophenol	ND		ug/kg	98	31.
p-Chloro-m-cresol	ND		ug/kg	160	24.
2-Chlorophenol	ND		ug/kg	160	19.
2,4-Dichlorophenol	ND		ug/kg	150	26.
2,4-Dimethylphenol	ND		ug/kg	160	54.
2-Nitrophenol	ND		ug/kg	350	62.

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/16/23 00:03
Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 02/15/23 10:20

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-07 Batch: WG1744747-1					
4-Nitrophenol	ND		ug/kg	230	67.
2,4-Dinitrophenol	ND		ug/kg	790	76.
4,6-Dinitro-o-cresol	ND		ug/kg	430	79.
Pentachlorophenol	ND		ug/kg	130	36.
Phenol	ND		ug/kg	160	25.
2-Methylphenol	ND		ug/kg	160	25.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	26.
2,4,5-Trichlorophenol	ND		ug/kg	160	31.
Benzoic Acid	ND		ug/kg	530	170
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	16.
1,4-Dioxane	ND		ug/kg	25	7.5

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	74		25-120
Phenol-d6	74		10-120
Nitrobenzene-d5	62		23-120
2-Fluorobiphenyl	78		30-120
2,4,6-Tribromophenol	76		10-136
4-Terphenyl-d14	88		18-120

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307672
Report Date: 02/17/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG1744747-2 WG1744747-3								
Acenaphthene	74		61		31-137	19		50
1,2,4-Trichlorobenzene	74		61		38-107	19		50
Hexachlorobenzene	73		63		40-140	15		50
Bis(2-chloroethyl)ether	59		51		40-140	15		50
2-Chloronaphthalene	76		62		40-140	20		50
1,2-Dichlorobenzene	70		59		40-140	17		50
1,3-Dichlorobenzene	70		58		40-140	19		50
1,4-Dichlorobenzene	68		58		28-104	16		50
3,3'-Dichlorobenzidine	53		49		40-140	8		50
2,4-Dinitrotoluene	80		66		40-132	19		50
2,6-Dinitrotoluene	76		62		40-140	20		50
Fluoranthene	76		66		40-140	14		50
4-Chlorophenyl phenyl ether	76		64		40-140	17		50
4-Bromophenyl phenyl ether	77		67		40-140	14		50
Bis(2-chloroisopropyl)ether	47		**38**	Q	40-140	21		50
Bis(2-chloroethoxy)methane	64		50		40-117	25		50
Hexachlorobutadiene	68		55		40-140	21		50
Hexachlorocyclopentadiene	69		60		40-140	14		50
Hexachloroethane	54		48		40-140	12		50
Isophorone	60		50		40-140	18		50
Naphthalene	71		60		40-140	17		50
Nitrobenzene	62		52		40-140	18		50
NDPA/DPA	78		67		36-157	15		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307672
Report Date: 02/17/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG1744747-2 WG1744747-3								
n-Nitrosodi-n-propylamine	58		50		32-121	15		50
Bis(2-ethylhexyl)phthalate	71		62		40-140	14		50
Butyl benzyl phthalate	72		64		40-140	12		50
Di-n-butylphthalate	71		62		40-140	14		50
Di-n-octylphthalate	74		64		40-140	14		50
Diethyl phthalate	70		60		40-140	15		50
Dimethyl phthalate	73		63		40-140	15		50
Benzo(a)anthracene	74		63		40-140	16		50
Benzo(a)pyrene	79		67		40-140	16		50
Benzo(b)fluoranthene	77		65		40-140	17		50
Benzo(k)fluoranthene	75		64		40-140	16		50
Chrysene	72		61		40-140	17		50
Acenaphthylene	80		68		40-140	16		50
Anthracene	74		65		40-140	13		50
Benzo(ghi)perylene	72		64		40-140	12		50
Fluorene	76		65		40-140	16		50
Phenanthrene	72		64		40-140	12		50
Dibenzo(a,h)anthracene	74		66		40-140	11		50
Indeno(1,2,3-cd)pyrene	84		75		40-140	11		50
Pyrene	75		65		35-142	14		50
Biphenyl	80		66		37-127	19		50
4-Chloroaniline	54		51		40-140	6		50
2-Nitroaniline	80		68		47-134	16		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307672
Report Date: 02/17/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG1744747-2 WG1744747-3								
3-Nitroaniline	61		55		26-129	10		50
4-Nitroaniline	77		67		41-125	14		50
Dibenzofuran	76		63		40-140	19		50
2-Methylnaphthalene	74		63		40-140	16		50
1,2,4,5-Tetrachlorobenzene	77		65		40-117	17		50
Acetophenone	74		63		14-144	16		50
2,4,6-Trichlorophenol	80		66		30-130	19		50
p-Chloro-m-cresol	73		60		26-103	20		50
2-Chlorophenol	72		63		25-102	13		50
2,4-Dichlorophenol	77		66		30-130	15		50
2,4-Dimethylphenol	68		56		30-130	19		50
2-Nitrophenol	74		63		30-130	16		50
4-Nitrophenol	70		57		11-114	20		50
2,4-Dinitrophenol	67		58		4-130	14		50
4,6-Dinitro-o-cresol	78		65		10-130	18		50
Pentachlorophenol	69		61		17-109	12		50
Phenol	77		64		26-90	18		50
2-Methylphenol	75		63		30-130.	17		50
3-Methylphenol/4-Methylphenol	76		65		30-130	16		50
2,4,5-Trichlorophenol	82		70		30-130	16		50
Benzoic Acid	30		16		10-110	**61**	Q	50
Benzyl Alcohol	68		57		40-140	18		50
Carbazole	75		66		54-128	13		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307672
Report Date: 02/17/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG1744747-2 WG1744747-3								
1,4-Dioxane	46		**38**	Q	40-140	19		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	71		61		25-120
Phenol-d6	73		60		10-120
Nitrobenzene-d5	63		52		23-120
2-Fluorobiphenyl	77		64		30-120
2,4,6-Tribromophenol	74		63		10-136
4-Terphenyl-d14	76		67		18-120

PCBS

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-01
Client ID: RXSB-10(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 09:30
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/16/23 08:22
Analyst: JM
Percent Solids: 85%

Extraction Method: EPA 3546
Extraction Date: 02/15/23 09:09
Cleanup Method: EPA 3665A
Cleanup Date: 02/15/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/16/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	37.2	3.31	1	A
Aroclor 1221	ND		ug/kg	37.2	3.73	1	A
Aroclor 1232	ND		ug/kg	37.2	7.89	1	A
Aroclor 1242	ND		ug/kg	37.2	5.02	1	A
Aroclor 1248	ND		ug/kg	37.2	5.58	1	A
Aroclor 1254	ND		ug/kg	37.2	4.07	1	A
Aroclor 1260	16.5	J	ug/kg	37.2	6.88	1	A
Aroclor 1262	ND		ug/kg	37.2	4.73	1	A
Aroclor 1268	ND		ug/kg	37.2	3.86	1	A
PCBs, Total	16.5	J	ug/kg	37.2	3.31	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	71		30-150	A
Decachlorobiphenyl	61		30-150	A
2,4,5,6-Tetrachloro-m-xylene	67		30-150	B
Decachlorobiphenyl	67		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-02
Client ID: RXSB-18(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 10:30
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/16/23 08:35
Analyst: JM
Percent Solids: 85%

Extraction Method: EPA 3546
Extraction Date: 02/15/23 09:09
Cleanup Method: EPA 3665A
Cleanup Date: 02/15/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/16/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	36.9	3.28	1	A
Aroclor 1221	ND		ug/kg	36.9	3.70	1	A
Aroclor 1232	ND		ug/kg	36.9	7.82	1	A
Aroclor 1242	ND		ug/kg	36.9	4.98	1	A
Aroclor 1248	ND		ug/kg	36.9	5.54	1	A
Aroclor 1254	41.5		ug/kg	36.9	4.04	1	A
Aroclor 1260	23.6	J	ug/kg	36.9	6.82	1	A
Aroclor 1262	ND		ug/kg	36.9	4.69	1	A
Aroclor 1268	ND		ug/kg	36.9	3.82	1	A
PCBs, Total	65.1	J	ug/kg	36.9	3.28	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	73		30-150	A
Decachlorobiphenyl	62		30-150	A
2,4,5,6-Tetrachloro-m-xylene	69		30-150	B
Decachlorobiphenyl	68		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-03
Client ID: RXSB-17(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 11:00
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/16/23 08:48
Analyst: JM
Percent Solids: 85%

Extraction Method: EPA 3546
Extraction Date: 02/15/23 09:09
Cleanup Method: EPA 3665A
Cleanup Date: 02/15/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/16/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	38.4	3.41	1	A
Aroclor 1221	ND		ug/kg	38.4	3.85	1	A
Aroclor 1232	ND		ug/kg	38.4	8.15	1	A
Aroclor 1242	ND		ug/kg	38.4	5.18	1	A
Aroclor 1248	ND		ug/kg	38.4	5.77	1	A
Aroclor 1254	ND		ug/kg	38.4	4.21	1	A
Aroclor 1260	17.2	J	ug/kg	38.4	7.11	1	A
Aroclor 1262	ND		ug/kg	38.4	4.88	1	A
Aroclor 1268	ND		ug/kg	38.4	3.98	1	A
PCBs, Total	17.2	J	ug/kg	38.4	3.41	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	66		30-150	A
Decachlorobiphenyl	60		30-150	A
2,4,5,6-Tetrachloro-m-xylene	64		30-150	B
Decachlorobiphenyl	68		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-04
Client ID: RXSB-16(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 12:00
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/16/23 09:01
Analyst: JM
Percent Solids: 87%

Extraction Method: EPA 3546
Extraction Date: 02/15/23 09:09
Cleanup Method: EPA 3665A
Cleanup Date: 02/15/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/16/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	36.7	3.26	1	A
Aroclor 1221	ND		ug/kg	36.7	3.68	1	A
Aroclor 1232	ND		ug/kg	36.7	7.79	1	A
Aroclor 1242	ND		ug/kg	36.7	4.95	1	A
Aroclor 1248	ND		ug/kg	36.7	5.51	1	A
Aroclor 1254	ND		ug/kg	36.7	4.02	1	A
Aroclor 1260	26.1	J	ug/kg	36.7	6.79	1	A
Aroclor 1262	ND		ug/kg	36.7	4.66	1	A
Aroclor 1268	ND		ug/kg	36.7	3.80	1	A
PCBs, Total	26.1	J	ug/kg	36.7	3.26	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	71		30-150	A
Decachlorobiphenyl	61		30-150	A
2,4,5,6-Tetrachloro-m-xylene	67		30-150	B
Decachlorobiphenyl	72		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-05
Client ID: RXSB-11(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 12:30
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/16/23 09:13
Analyst: JM
Percent Solids: 85%

Extraction Method: EPA 3546
Extraction Date: 02/15/23 09:09
Cleanup Method: EPA 3665A
Cleanup Date: 02/15/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/16/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	37.4	3.32	1	A
Aroclor 1221	ND		ug/kg	37.4	3.75	1	A
Aroclor 1232	ND		ug/kg	37.4	7.93	1	A
Aroclor 1242	ND		ug/kg	37.4	5.04	1	A
Aroclor 1248	ND		ug/kg	37.4	5.61	1	A
Aroclor 1254	ND		ug/kg	37.4	4.09	1	A
Aroclor 1260	15.2	J	ug/kg	37.4	6.91	1	A
Aroclor 1262	ND		ug/kg	37.4	4.75	1	A
Aroclor 1268	8.73	J	ug/kg	37.4	3.88	1	A
PCBs, Total	23.9	J	ug/kg	37.4	3.32	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	72		30-150	A
Decachlorobiphenyl	59		30-150	A
2,4,5,6-Tetrachloro-m-xylene	69		30-150	B
Decachlorobiphenyl	67		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-06
Client ID: RXSB-13(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 13:00
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/16/23 09:26
Analyst: JM
Percent Solids: 82%

Extraction Method: EPA 3546
Extraction Date: 02/15/23 09:09
Cleanup Method: EPA 3665A
Cleanup Date: 02/15/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/16/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	38.9	3.45	1	A
Aroclor 1221	ND		ug/kg	38.9	3.89	1	A
Aroclor 1232	ND		ug/kg	38.9	8.24	1	A
Aroclor 1242	ND		ug/kg	38.9	5.24	1	A
Aroclor 1248	ND		ug/kg	38.9	5.83	1	A
Aroclor 1254	ND		ug/kg	38.9	4.25	1	A
Aroclor 1260	29.0	J	ug/kg	38.9	7.18	1	B
Aroclor 1262	ND		ug/kg	38.9	4.94	1	A
Aroclor 1268	9.62	J	ug/kg	38.9	4.02	1	A
PCBs, Total	38.6	J	ug/kg	38.9	3.45	1	B

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	68		30-150	A
Decachlorobiphenyl	57		30-150	A
2,4,5,6-Tetrachloro-m-xylene	64		30-150	B
Decachlorobiphenyl	60		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-07
Client ID: RXSB-14(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/13/23 13:45
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/16/23 09:39
Analyst: JM
Percent Solids: 85%

Extraction Method: EPA 3546
Extraction Date: 02/15/23 09:09
Cleanup Method: EPA 3665A
Cleanup Date: 02/15/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/16/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	37.9	3.37	1	A
Aroclor 1221	ND		ug/kg	37.9	3.80	1	A
Aroclor 1232	ND		ug/kg	37.9	8.04	1	A
Aroclor 1242	ND		ug/kg	37.9	5.11	1	A
Aroclor 1248	ND		ug/kg	37.9	5.69	1	A
Aroclor 1254	ND		ug/kg	37.9	4.15	1	A
Aroclor 1260	68.4		ug/kg	37.9	7.01	1	B
Aroclor 1262	ND		ug/kg	37.9	4.82	1	A
Aroclor 1268	39.2		ug/kg	37.9	3.93	1	A
PCBs, Total	108		ug/kg	37.9	3.37	1	B

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	57		30-150	A
Decachlorobiphenyl	69		30-150	A
2,4,5,6-Tetrachloro-m-xylene	57		30-150	B
Decachlorobiphenyl	79		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307672
Report Date: 02/17/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 02/16/23 07:05
Analyst: JM

Extraction Method: EPA 3546
Extraction Date: 02/15/23 09:09
Cleanup Method: EPA 3665A
Cleanup Date: 02/15/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/16/23

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01-07 Batch: WG1744696-1						
Aroclor 1016	ND		ug/kg	33.2	2.95	A
Aroclor 1221	ND		ug/kg	33.2	3.33	A
Aroclor 1232	ND		ug/kg	33.2	7.04	A
Aroclor 1242	ND		ug/kg	33.2	4.48	A
Aroclor 1248	ND		ug/kg	33.2	4.98	A
Aroclor 1254	ND		ug/kg	33.2	3.63	A
Aroclor 1260	ND		ug/kg	33.2	6.14	A
Aroclor 1262	ND		ug/kg	33.2	4.22	A
Aroclor 1268	ND		ug/kg	33.2	3.44	A
PCBs, Total	ND		ug/kg	33.2	2.95	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	78		30-150	A
Decachlorobiphenyl	73		30-150	A
2,4,5,6-Tetrachloro-m-xylene	77		30-150	B
Decachlorobiphenyl	73		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2307672

Report Date: 02/17/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-07 Batch: WG1744696-2 WG1744696-3									
Aroclor 1016	79		79		40-140	0		50	A
Aroclor 1260	72		71		40-140	1		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	84		82		30-150	A
Decachlorobiphenyl	77		73		30-150	A
2,4,5,6-Tetrachloro-m-xylene	82		80		30-150	B
Decachlorobiphenyl	79		77		30-150	B

PESTICIDES

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-01
Client ID: RXSB-10(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 09:30
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/16/23 17:26
Analyst: AKM
Percent Solids: 85%

Extraction Method: EPA 3546
Extraction Date: 02/15/23 12:43
Cleanup Method: EPA 3620B
Cleanup Date: 02/16/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/16/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.82	0.357	1	A
Lindane	ND		ug/kg	0.760	0.340	1	A
Alpha-BHC	ND		ug/kg	0.760	0.216	1	A
Beta-BHC	ND		ug/kg	1.82	0.692	1	A
Heptachlor	ND		ug/kg	0.913	0.409	1	A
Aldrin	ND		ug/kg	1.82	0.643	1	A
Heptachlor epoxide	ND		ug/kg	3.42	1.03	1	A
Endrin	ND		ug/kg	0.760	0.312	1	A
Endrin aldehyde	ND		ug/kg	2.28	0.798	1	A
Endrin ketone	ND		ug/kg	1.82	0.470	1	A
Dieldrin	ND		ug/kg	1.14	0.570	1	A
4,4'-DDE	16.2		ug/kg	1.82	0.422	1	A
4,4'-DDD	ND		ug/kg	1.82	0.651	1	A
4,4'-DDT	22.4		ug/kg	1.82	1.47	1	A
Endosulfan I	ND		ug/kg	1.82	0.431	1	A
Endosulfan II	ND		ug/kg	1.82	0.610	1	A
Endosulfan sulfate	ND		ug/kg	0.760	0.362	1	A
Methoxychlor	ND		ug/kg	3.42	1.06	1	A
Toxaphene	ND		ug/kg	34.2	9.58	1	A
cis-Chlordane	2.10	JIP	ug/kg	2.28	0.636	1	B
trans-Chlordane	2.79	P	ug/kg	2.28	0.602	1	A
Chlordane	ND		ug/kg	15.2	6.05	1	A

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-01 Date Collected: 02/13/23 09:30

Client ID: RXSB-10(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	73		30-150	A
Decachlorobiphenyl	83		30-150	A
2,4,5,6-Tetrachloro-m-xylene	75		30-150	B
Decachlorobiphenyl	138		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-02
Client ID: RXSB-18(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 10:30
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/16/23 17:38
Analyst: AKM
Percent Solids: 85%

Extraction Method: EPA 3546
Extraction Date: 02/15/23 12:43
Cleanup Method: EPA 3620B
Cleanup Date: 02/16/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/16/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.84	0.360	1	A
Lindane	ND		ug/kg	0.767	0.343	1	A
Alpha-BHC	ND		ug/kg	0.767	0.218	1	A
Beta-BHC	ND		ug/kg	1.84	0.698	1	A
Heptachlor	ND		ug/kg	0.920	0.413	1	A
Aldrin	ND		ug/kg	1.84	0.648	1	A
Heptachlor epoxide	1.37	J	ug/kg	3.45	1.04	1	B
Endrin	ND		ug/kg	0.767	0.314	1	A
Endrin aldehyde	ND		ug/kg	2.30	0.805	1	A
Endrin ketone	ND		ug/kg	1.84	0.474	1	A
Dieldrin	ND		ug/kg	1.15	0.575	1	A
4,4'-DDE	40.8		ug/kg	1.84	0.426	1	B
4,4'-DDD	1.28	J	ug/kg	1.84	0.657	1	B
4,4'-DDT	39.8		ug/kg	1.84	1.48	1	A
Endosulfan I	ND		ug/kg	1.84	0.435	1	A
Endosulfan II	ND		ug/kg	1.84	0.615	1	A
Endosulfan sulfate	ND		ug/kg	0.767	0.365	1	A
Methoxychlor	ND		ug/kg	3.45	1.07	1	A
Toxaphene	ND		ug/kg	34.5	9.66	1	A
cis-Chlordane	3.54	IP	ug/kg	2.30	0.641	1	B
trans-Chlordane	5.11		ug/kg	2.30	0.608	1	A
Chlordane	45.3		ug/kg	15.3	6.10	1	A

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-02 Date Collected: 02/13/23 10:30

Client ID: RXSB-18(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	76		30-150	A
Decachlorobiphenyl	94		30-150	A
2,4,5,6-Tetrachloro-m-xylene	78		30-150	B
Decachlorobiphenyl	119		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-03
Client ID: RXSB-17(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 11:00
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/16/23 17:49
Analyst: AKM
Percent Solids: 85%

Extraction Method: EPA 3546
Extraction Date: 02/15/23 12:43
Cleanup Method: EPA 3620B
Cleanup Date: 02/16/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/16/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.79	0.351	1	A
Lindane	ND		ug/kg	0.747	0.334	1	A
Alpha-BHC	ND		ug/kg	0.747	0.212	1	A
Beta-BHC	ND		ug/kg	1.79	0.680	1	A
Heptachlor	ND		ug/kg	0.896	0.402	1	A
Aldrin	ND		ug/kg	1.79	0.631	1	A
Heptachlor epoxide	ND	IP	ug/kg	3.36	1.01	1	B
Endrin	ND		ug/kg	0.747	0.306	1	A
Endrin aldehyde	ND		ug/kg	2.24	0.784	1	A
Endrin ketone	ND		ug/kg	1.79	0.462	1	A
Dieldrin	ND		ug/kg	1.12	0.560	1	A
4,4'-DDE	26.4		ug/kg	1.79	0.415	1	A
4,4'-DDD	ND		ug/kg	1.79	0.640	1	A
4,4'-DDT	39.0		ug/kg	1.79	1.44	1	A
Endosulfan I	ND		ug/kg	1.79	0.424	1	A
Endosulfan II	ND		ug/kg	1.79	0.599	1	A
Endosulfan sulfate	ND		ug/kg	0.747	0.356	1	A
Methoxychlor	ND		ug/kg	3.36	1.04	1	A
Toxaphene	ND		ug/kg	33.6	9.41	1	A
cis-Chlordane	5.24		ug/kg	2.24	0.624	1	A
trans-Chlordane	2.64		ug/kg	2.24	0.592	1	A
Chlordane	ND		ug/kg	14.9	5.94	1	A

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-03 Date Collected: 02/13/23 11:00

Client ID: RXSB-17(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	86		30-150	A
Decachlorobiphenyl	89		30-150	A
2,4,5,6-Tetrachloro-m-xylene	88		30-150	B
Decachlorobiphenyl	**238**	Q	30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-04
Client ID: RXSB-16(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 12:00
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/16/23 18:01
Analyst: AKM
Percent Solids: 87%

Extraction Method: EPA 3546
Extraction Date: 02/15/23 12:43
Cleanup Method: EPA 3620B
Cleanup Date: 02/16/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/16/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.76	0.344	1	A
Lindane	ND		ug/kg	0.731	0.327	1	A
Alpha-BHC	ND		ug/kg	0.731	0.208	1	A
Beta-BHC	ND		ug/kg	1.76	0.666	1	A
Heptachlor	ND		ug/kg	0.878	0.393	1	A
Aldrin	ND		ug/kg	1.76	0.618	1	A
Heptachlor epoxide	ND		ug/kg	3.29	0.987	1	A
Endrin	ND		ug/kg	0.731	0.300	1	A
Endrin aldehyde	ND		ug/kg	2.19	0.768	1	A
Endrin ketone	ND		ug/kg	1.76	0.452	1	A
Dieldrin	ND		ug/kg	1.10	0.548	1	A
4,4'-DDE	25.4	IP	ug/kg	1.76	0.406	1	A
4,4'-DDD	5.00		ug/kg	1.76	0.626	1	A
Endosulfan I	ND		ug/kg	1.76	0.415	1	A
Endosulfan II	ND		ug/kg	1.76	0.586	1	A
Endosulfan sulfate	ND		ug/kg	0.731	0.348	1	A
Methoxychlor	ND		ug/kg	3.29	1.02	1	A
Toxaphene	ND		ug/kg	32.9	9.22	1	A
cis-Chlordane	10.1		ug/kg	2.19	0.611	1	A
trans-Chlordane	8.76		ug/kg	2.19	0.579	1	A
Chlordane	59.5		ug/kg	14.6	5.81	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	93		30-150	A
Decachlorobiphenyl	111		30-150	A
2,4,5,6-Tetrachloro-m-xylene	84		30-150	B
Decachlorobiphenyl	**450**	Q	30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-04 D
Client ID: RXSB-16(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 12:00
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/16/23 23:31
Analyst: EJL
Percent Solids: 87%

Extraction Method: EPA 3546
Extraction Date: 02/15/23 12:43
Cleanup Method: EPA 3620B
Cleanup Date: 02/16/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/16/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
4,4'-DDT	188		ug/kg	8.78	7.06	5	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-05
Client ID: RXSB-11(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 12:30
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/16/23 18:13
Analyst: AKM
Percent Solids: 85%

Extraction Method: EPA 3546
Extraction Date: 02/15/23 12:43
Cleanup Method: EPA 3620B
Cleanup Date: 02/16/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/16/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.80	0.352	1	A
Lindane	ND		ug/kg	0.750	0.335	1	A
Alpha-BHC	ND		ug/kg	0.750	0.213	1	A
Beta-BHC	ND		ug/kg	1.80	0.683	1	A
Heptachlor	ND		ug/kg	0.900	0.404	1	A
Aldrin	ND		ug/kg	1.80	0.634	1	A
Heptachlor epoxide	ND		ug/kg	3.38	1.01	1	A
Endrin	ND		ug/kg	0.750	0.308	1	A
Endrin aldehyde	ND		ug/kg	2.25	0.788	1	A
Endrin ketone	ND		ug/kg	1.80	0.464	1	A
Dieldrin	4.20		ug/kg	1.12	0.563	1	A
4,4'-DDE	18.2		ug/kg	1.80	0.416	1	A
4,4'-DDD	2.74		ug/kg	1.80	0.642	1	B
4,4'-DDT	43.4		ug/kg	1.80	1.45	1	A
Endosulfan I	ND		ug/kg	1.80	0.425	1	A
Endosulfan II	ND		ug/kg	1.80	0.602	1	A
Endosulfan sulfate	ND		ug/kg	0.750	0.357	1	A
Methoxychlor	ND		ug/kg	3.38	1.05	1	A
Toxaphene	ND		ug/kg	33.8	9.45	1	A
cis-Chlordane	2.95	IP	ug/kg	2.25	0.627	1	B
trans-Chlordane	4.94	P	ug/kg	2.25	0.594	1	A
Chlordane	ND		ug/kg	15.0	5.96	1	A

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-05 Date Collected: 02/13/23 12:30

Client ID: RXSB-11(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	72		30-150	A
Decachlorobiphenyl	83		30-150	A
2,4,5,6-Tetrachloro-m-xylene	73		30-150	B
Decachlorobiphenyl	**215**	Q	30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-06
Client ID: RXSB-13(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 13:00
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/16/23 15:45
Analyst: EJL
Percent Solids: 82%

Extraction Method: EPA 3546
Extraction Date: 02/15/23 12:43
Cleanup Method: EPA 3620B
Cleanup Date: 02/16/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/16/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.87	0.367	1	A
Lindane	ND		ug/kg	0.781	0.349	1	A
Alpha-BHC	ND		ug/kg	0.781	0.222	1	A
Beta-BHC	ND		ug/kg	1.87	0.710	1	A
Heptachlor	ND		ug/kg	0.937	0.420	1	A
Aldrin	ND		ug/kg	1.87	0.660	1	A
Heptachlor epoxide	ND		ug/kg	3.51	1.05	1	B
Endrin	ND		ug/kg	0.781	0.320	1	A
Endrin aldehyde	ND		ug/kg	2.34	0.820	1	A
Endrin ketone	ND		ug/kg	1.87	0.482	1	A
Dieldrin	ND		ug/kg	1.17	0.586	1	A
4,4'-DDE	46.9		ug/kg	1.87	0.433	1	B
4,4'-DDD	1.34	JIP	ug/kg	1.87	0.668	1	B
4,4'-DDT	45.6		ug/kg	1.87	1.51	1	B
Endosulfan I	ND		ug/kg	1.87	0.443	1	A
Endosulfan II	ND		ug/kg	1.87	0.626	1	A
Endosulfan sulfate	ND		ug/kg	0.781	0.372	1	A
Methoxychlor	ND		ug/kg	3.51	1.09	1	A
Toxaphene	ND		ug/kg	35.1	9.84	1	A
cis-Chlordane	2.28	JIP	ug/kg	2.34	0.653	1	B
trans-Chlordane	ND	IP	ug/kg	2.34	0.618	1	B
Chlordane	ND		ug/kg	15.6	6.21	1	A

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-06 Date Collected: 02/13/23 13:00

Client ID: RXSB-13(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	79		30-150	A
Decachlorobiphenyl	77		30-150	A
2,4,5,6-Tetrachloro-m-xylene	84		30-150	B
Decachlorobiphenyl	138		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-07
Client ID: RXSB-14(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 13:45
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/16/23 15:57
Analyst: EJL
Percent Solids: 85%

Extraction Method: EPA 3546
Extraction Date: 02/15/23 12:48
Cleanup Method: EPA 3620B
Cleanup Date: 02/16/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/16/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.79	0.350	1	A
Lindane	ND		ug/kg	0.745	0.333	1	A
Alpha-BHC	ND		ug/kg	0.745	0.212	1	A
Beta-BHC	ND		ug/kg	1.79	0.678	1	A
Heptachlor	ND		ug/kg	0.894	0.401	1	A
Aldrin	ND		ug/kg	1.79	0.629	1	A
Heptachlor epoxide	ND		ug/kg	3.35	1.00	1	A
Endrin	ND		ug/kg	0.745	0.305	1	A
Endrin aldehyde	ND		ug/kg	2.23	0.782	1	A
Endrin ketone	ND		ug/kg	1.79	0.460	1	A
Dieldrin	21.3	P	ug/kg	1.12	0.559	1	B
4,4'-DDE	68.2		ug/kg	1.79	0.413	1	B
4,4'-DDD	41.9		ug/kg	1.79	0.638	1	B
Endosulfan I	ND		ug/kg	1.79	0.422	1	A
Endosulfan II	ND		ug/kg	1.79	0.597	1	A
Endosulfan sulfate	ND		ug/kg	0.745	0.354	1	A
Methoxychlor	ND		ug/kg	3.35	1.04	1	A
Toxaphene	ND		ug/kg	33.5	9.38	1	A
cis-Chlordane	45.8		ug/kg	2.23	0.623	1	B
trans-Chlordane	30.9		ug/kg	2.23	0.590	1	B
Chlordane	ND		ug/kg	14.9	5.92	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	50		30-150	A
Decachlorobiphenyl	**267**	Q	30-150	A
2,4,5,6-Tetrachloro-m-xylene	70		30-150	B
Decachlorobiphenyl	**1540**	Q	30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-07 D
Client ID: RXSB-14(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 13:45
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/16/23 23:42
Analyst: EJL
Percent Solids: 85%

Extraction Method: EPA 3546
Extraction Date: 02/15/23 12:48
Cleanup Method: EPA 3620B
Cleanup Date: 02/16/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/16/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
4,4'-DDT	560		ug/kg	8.94	7.19	5	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307672
Report Date: 02/17/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 02/16/23 10:56
Analyst: AAR

Extraction Method: EPA 3546
Extraction Date: 02/15/23 12:43
Cleanup Method: EPA 3620B
Cleanup Date: 02/16/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/16/23

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-07 Batch: WG1744824-1						
Delta-BHC	ND		ug/kg	1.53	0.299	A
Lindane	ND		ug/kg	0.636	0.284	A
Alpha-BHC	ND		ug/kg	0.636	0.181	A
Beta-BHC	ND		ug/kg	1.53	0.579	A
Heptachlor	ND		ug/kg	0.763	0.342	A
Aldrin	ND		ug/kg	1.53	0.538	A
Heptachlor epoxide	ND		ug/kg	2.86	0.859	A
Endrin	ND		ug/kg	0.636	0.261	A
Endrin aldehyde	ND		ug/kg	1.91	0.668	A
Endrin ketone	ND		ug/kg	1.53	0.393	A
Dieldrin	ND		ug/kg	0.954	0.477	A
4,4'-DDE	ND		ug/kg	1.53	0.353	A
4,4'-DDD	ND		ug/kg	1.53	0.544	A
4,4'-DDT	ND		ug/kg	1.53	1.23	A
Endosulfan I	ND		ug/kg	1.53	0.361	A
Endosulfan II	ND		ug/kg	1.53	0.510	A
Endosulfan sulfate	ND		ug/kg	0.636	0.303	A
Methoxychlor	ND		ug/kg	2.86	0.890	A
Toxaphene	ND		ug/kg	28.6	8.02	A
cis-Chlordane	ND		ug/kg	1.91	0.532	A
trans-Chlordane	ND		ug/kg	1.91	0.504	A
Chlordane	ND		ug/kg	12.7	5.06	A

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307672
Report Date: 02/17/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 02/16/23 10:56
Analyst: AAR

Extraction Method: EPA 3546
Extraction Date: 02/15/23 12:43
Cleanup Method: EPA 3620B
Cleanup Date: 02/16/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/16/23

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-07 Batch: WG1744824-1						

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	66		30-150	A
Decachlorobiphenyl	80		30-150	A
2,4,5,6-Tetrachloro-m-xylene	79		30-150	B
Decachlorobiphenyl	82		30-150	B

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307672
Report Date: 02/17/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-07 Batch: WG1744824-2 WG1744824-3									
Delta-BHC	92		97		30-150	5		30	A
Lindane	94		99		30-150	5		30	A
Alpha-BHC	91		94		30-150	3		30	A
Beta-BHC	90		93		30-150	3		30	A
Heptachlor	104		109		30-150	5		30	A
Aldrin	78		81		30-150	4		30	A
Heptachlor epoxide	76		79		30-150	4		30	A
Endrin	91		94		30-150	3		30	A
Endrin aldehyde	64		66		30-150	3		30	A
Endrin ketone	90		96		30-150	6		30	A
Dieldrin	90		93		30-150	3		30	A
4,4'-DDE	83		85		30-150	2		30	A
4,4'-DDD	117		120		30-150	3		30	A
4,4'-DDT	122		125		30-150	2		30	A
Endosulfan I	79		81		30-150	3		30	A
Endosulfan II	86		89		30-150	3		30	A
Endosulfan sulfate	62		66		30-150	6		30	A
Methoxychlor	133		138		30-150	4		30	A
cis-Chlordane	74		76		30-150	3		30	A
trans-Chlordane	90		97		30-150	7		30	A

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307672
Report Date: 02/17/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-07 Batch: WG1744824-2 WG1744824-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	59		60		30-150	A
Decachlorobiphenyl	71		72		30-150	A
2,4,5,6-Tetrachloro-m-xylene	71		71		30-150	B
Decachlorobiphenyl	73		72		30-150	B

METALS

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-01
Client ID: RXSB-10(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/13/23 09:30
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 85%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	8500		mg/kg	9.32	2.52	2	02/15/23 06:00	02/15/23 13:29	EPA 3050B	1,6010D	JMF
Antimony, Total	ND		mg/kg	4.66	0.354	2	02/15/23 06:00	02/15/23 13:29	EPA 3050B	1,6010D	JMF
Arsenic, Total	4.77		mg/kg	0.932	0.194	2	02/15/23 06:00	02/15/23 13:29	EPA 3050B	1,6010D	JMF
Barium, Total	109		mg/kg	0.932	0.162	2	02/15/23 06:00	02/15/23 13:29	EPA 3050B	1,6010D	JMF
Beryllium, Total	1.05		mg/kg	0.466	0.031	2	02/15/23 06:00	02/15/23 13:29	EPA 3050B	1,6010D	JMF
Cadmium, Total	0.449	J	mg/kg	0.932	0.091	2	02/15/23 06:00	02/15/23 13:29	EPA 3050B	1,6010D	JMF
Calcium, Total	18600		mg/kg	9.32	3.26	2	02/15/23 06:00	02/15/23 13:29	EPA 3050B	1,6010D	JMF
Chromium, Total	19.2		mg/kg	0.932	0.089	2	02/15/23 06:00	02/15/23 13:29	EPA 3050B	1,6010D	JMF
Cobalt, Total	7.23		mg/kg	1.86	0.155	2	02/15/23 06:00	02/15/23 13:29	EPA 3050B	1,6010D	JMF
Copper, Total	24.8		mg/kg	0.932	0.240	2	02/15/23 06:00	02/15/23 13:29	EPA 3050B	1,6010D	JMF
Iron, Total	17700		mg/kg	4.66	0.841	2	02/15/23 06:00	02/15/23 13:29	EPA 3050B	1,6010D	JMF
Lead, Total	195		mg/kg	4.66	0.250	2	02/15/23 06:00	02/15/23 13:29	EPA 3050B	1,6010D	JMF
Magnesium, Total	10200		mg/kg	9.32	1.44	2	02/15/23 06:00	02/15/23 13:29	EPA 3050B	1,6010D	JMF
Manganese, Total	399		mg/kg	0.932	0.148	2	02/15/23 06:00	02/15/23 13:29	EPA 3050B	1,6010D	JMF
Mercury, Total	0.186		mg/kg	0.076	0.049	1	02/15/23 07:45	02/16/23 14:58	EPA 7471B	1,7471B	DMB
Nickel, Total	11.3		mg/kg	2.33	0.226	2	02/15/23 06:00	02/15/23 13:29	EPA 3050B	1,6010D	JMF
Potassium, Total	774		mg/kg	233	13.4	2	02/15/23 06:00	02/15/23 13:29	EPA 3050B	1,6010D	JMF
Selenium, Total	ND		mg/kg	1.86	0.240	2	02/15/23 06:00	02/15/23 13:29	EPA 3050B	1,6010D	JMF
Silver, Total	0.547		mg/kg	0.466	0.264	2	02/15/23 06:00	02/16/23 07:16	EPA 3050B	1,6010D	JMF
Sodium, Total	90.5	J	mg/kg	186	2.94	2	02/15/23 06:00	02/15/23 13:29	EPA 3050B	1,6010D	JMF
Thallium, Total	0.636	J	mg/kg	1.86	0.294	2	02/15/23 06:00	02/15/23 13:29	EPA 3050B	1,6010D	JMF
Vanadium, Total	27.4		mg/kg	0.932	0.189	2	02/15/23 06:00	02/15/23 13:29	EPA 3050B	1,6010D	JMF
Zinc, Total	182		mg/kg	4.66	0.273	2	02/15/23 06:00	02/15/23 13:29	EPA 3050B	1,6010D	JMF

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-02
Client ID: RXSB-18(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/13/23 10:30
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 85%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	7970		mg/kg	9.21	2.49	2	02/15/23 06:00	02/15/23 13:34	EPA 3050B	1,6010D	JMF
Antimony, Total	ND		mg/kg	4.61	0.350	2	02/15/23 06:00	02/15/23 13:34	EPA 3050B	1,6010D	JMF
Arsenic, Total	5.50		mg/kg	0.921	0.192	2	02/15/23 06:00	02/15/23 13:34	EPA 3050B	1,6010D	JMF
Barium, Total	143		mg/kg	0.921	0.160	2	02/15/23 06:00	02/15/23 13:34	EPA 3050B	1,6010D	JMF
Beryllium, Total	0.646		mg/kg	0.461	0.030	2	02/15/23 06:00	02/15/23 13:34	EPA 3050B	1,6010D	JMF
Cadmium, Total	0.430	J	mg/kg	0.921	0.090	2	02/15/23 06:00	02/15/23 13:34	EPA 3050B	1,6010D	JMF
Calcium, Total	18000		mg/kg	9.21	3.22	2	02/15/23 06:00	02/15/23 13:34	EPA 3050B	1,6010D	JMF
Chromium, Total	16.9		mg/kg	0.921	0.088	2	02/15/23 06:00	02/15/23 13:34	EPA 3050B	1,6010D	JMF
Cobalt, Total	5.51		mg/kg	1.84	0.153	2	02/15/23 06:00	02/15/23 13:34	EPA 3050B	1,6010D	JMF
Copper, Total	28.5		mg/kg	0.921	0.238	2	02/15/23 06:00	02/15/23 13:34	EPA 3050B	1,6010D	JMF
Iron, Total	14800		mg/kg	4.61	0.832	2	02/15/23 06:00	02/15/23 13:34	EPA 3050B	1,6010D	JMF
Lead, Total	134		mg/kg	4.61	0.247	2	02/15/23 06:00	02/15/23 13:34	EPA 3050B	1,6010D	JMF
Magnesium, Total	5600		mg/kg	9.21	1.42	2	02/15/23 06:00	02/15/23 13:34	EPA 3050B	1,6010D	JMF
Manganese, Total	325		mg/kg	0.921	0.146	2	02/15/23 06:00	02/15/23 13:34	EPA 3050B	1,6010D	JMF
Mercury, Total	0.669		mg/kg	0.075	0.049	1	02/15/23 07:45	02/16/23 15:01	EPA 7471B	1,7471B	DMB
Nickel, Total	8.93		mg/kg	2.30	0.223	2	02/15/23 06:00	02/15/23 13:34	EPA 3050B	1,6010D	JMF
Potassium, Total	598		mg/kg	230	13.3	2	02/15/23 06:00	02/15/23 13:34	EPA 3050B	1,6010D	JMF
Selenium, Total	ND		mg/kg	1.84	0.238	2	02/15/23 06:00	02/15/23 13:34	EPA 3050B	1,6010D	JMF
Silver, Total	0.501		mg/kg	0.461	0.261	2	02/15/23 06:00	02/16/23 07:19	EPA 3050B	1,6010D	JMF
Sodium, Total	96.4	J	mg/kg	184	2.90	2	02/15/23 06:00	02/15/23 13:34	EPA 3050B	1,6010D	JMF
Thallium, Total	0.509	J	mg/kg	1.84	0.290	2	02/15/23 06:00	02/15/23 13:34	EPA 3050B	1,6010D	JMF
Vanadium, Total	24.2		mg/kg	0.921	0.187	2	02/15/23 06:00	02/15/23 13:34	EPA 3050B	1,6010D	JMF
Zinc, Total	149		mg/kg	4.61	0.270	2	02/15/23 06:00	02/15/23 13:34	EPA 3050B	1,6010D	JMF

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-03
Client ID: RXSB-17(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/13/23 11:00
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 85%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	9780		mg/kg	9.17	2.48	2	02/15/23 06:00	02/15/23 13:39	EPA 3050B	1,6010D	JMF
Antimony, Total	ND		mg/kg	4.58	0.348	2	02/15/23 06:00	02/15/23 13:39	EPA 3050B	1,6010D	JMF
Arsenic, Total	6.65		mg/kg	0.917	0.191	2	02/15/23 06:00	02/15/23 13:39	EPA 3050B	1,6010D	JMF
Barium, Total	185		mg/kg	0.917	0.160	2	02/15/23 06:00	02/15/23 13:39	EPA 3050B	1,6010D	JMF
Beryllium, Total	0.836		mg/kg	0.458	0.030	2	02/15/23 06:00	02/15/23 13:39	EPA 3050B	1,6010D	JMF
Cadmium, Total	0.515	J	mg/kg	0.917	0.090	2	02/15/23 06:00	02/15/23 13:39	EPA 3050B	1,6010D	JMF
Calcium, Total	15500		mg/kg	9.17	3.21	2	02/15/23 06:00	02/15/23 13:39	EPA 3050B	1,6010D	JMF
Chromium, Total	20.8		mg/kg	0.917	0.088	2	02/15/23 06:00	02/15/23 13:39	EPA 3050B	1,6010D	JMF
Cobalt, Total	7.25		mg/kg	1.83	0.152	2	02/15/23 06:00	02/15/23 13:39	EPA 3050B	1,6010D	JMF
Copper, Total	31.9		mg/kg	0.917	0.236	2	02/15/23 06:00	02/15/23 13:39	EPA 3050B	1,6010D	JMF
Iron, Total	21000		mg/kg	4.58	0.828	2	02/15/23 06:00	02/15/23 13:39	EPA 3050B	1,6010D	JMF
Lead, Total	157		mg/kg	4.58	0.246	2	02/15/23 06:00	02/15/23 13:39	EPA 3050B	1,6010D	JMF
Magnesium, Total	6410		mg/kg	9.17	1.41	2	02/15/23 06:00	02/15/23 13:39	EPA 3050B	1,6010D	JMF
Manganese, Total	384		mg/kg	0.917	0.146	2	02/15/23 06:00	02/15/23 13:39	EPA 3050B	1,6010D	JMF
Mercury, Total	0.239		mg/kg	0.075	0.049	1	02/15/23 07:45	02/16/23 15:04	EPA 7471B	1,7471B	DMB
Nickel, Total	12.4		mg/kg	2.29	0.222	2	02/15/23 06:00	02/15/23 13:39	EPA 3050B	1,6010D	JMF
Potassium, Total	776		mg/kg	229	13.2	2	02/15/23 06:00	02/15/23 13:39	EPA 3050B	1,6010D	JMF
Selenium, Total	ND		mg/kg	1.83	0.236	2	02/15/23 06:00	02/15/23 13:39	EPA 3050B	1,6010D	JMF
Silver, Total	0.605		mg/kg	0.458	0.259	2	02/15/23 06:00	02/16/23 07:22	EPA 3050B	1,6010D	JMF
Sodium, Total	84.3	J	mg/kg	183	2.89	2	02/15/23 06:00	02/15/23 13:39	EPA 3050B	1,6010D	JMF
Thallium, Total	0.564	J	mg/kg	1.83	0.289	2	02/15/23 06:00	02/15/23 13:39	EPA 3050B	1,6010D	JMF
Vanadium, Total	31.2		mg/kg	0.917	0.186	2	02/15/23 06:00	02/15/23 13:39	EPA 3050B	1,6010D	JMF
Zinc, Total	200		mg/kg	4.58	0.269	2	02/15/23 06:00	02/15/23 13:39	EPA 3050B	1,6010D	JMF

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-04
Client ID: RXSB-16(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/13/23 12:00
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 87%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	6600		mg/kg	8.89	2.40	2	02/15/23 06:00	02/15/23 13:44	EPA 3050B	1,6010D	JMF
Antimony, Total	ND		mg/kg	4.45	0.338	2	02/15/23 06:00	02/15/23 13:44	EPA 3050B	1,6010D	JMF
Arsenic, Total	4.00		mg/kg	0.889	0.185	2	02/15/23 06:00	02/15/23 13:44	EPA 3050B	1,6010D	JMF
Barium, Total	443		mg/kg	0.889	0.155	2	02/15/23 06:00	02/15/23 13:44	EPA 3050B	1,6010D	JMF
Beryllium, Total	0.580		mg/kg	0.445	0.029	2	02/15/23 06:00	02/15/23 13:44	EPA 3050B	1,6010D	JMF
Cadmium, Total	0.578	J	mg/kg	0.889	0.087	2	02/15/23 06:00	02/15/23 13:44	EPA 3050B	1,6010D	JMF
Calcium, Total	62300		mg/kg	44.5	15.6	10	02/15/23 06:00	02/15/23 17:12	EPA 3050B	1,6010D	AMW
Chromium, Total	13.9		mg/kg	0.889	0.085	2	02/15/23 06:00	02/15/23 13:44	EPA 3050B	1,6010D	JMF
Cobalt, Total	6.62		mg/kg	1.78	0.148	2	02/15/23 06:00	02/15/23 13:44	EPA 3050B	1,6010D	JMF
Copper, Total	34.4		mg/kg	0.889	0.229	2	02/15/23 06:00	02/15/23 13:44	EPA 3050B	1,6010D	JMF
Iron, Total	15500		mg/kg	4.45	0.803	2	02/15/23 06:00	02/15/23 13:44	EPA 3050B	1,6010D	JMF
Lead, Total	202		mg/kg	4.45	0.238	2	02/15/23 06:00	02/15/23 13:44	EPA 3050B	1,6010D	JMF
Magnesium, Total	15500		mg/kg	8.89	1.37	2	02/15/23 06:00	02/15/23 13:44	EPA 3050B	1,6010D	JMF
Manganese, Total	369		mg/kg	0.889	0.141	2	02/15/23 06:00	02/15/23 13:44	EPA 3050B	1,6010D	JMF
Mercury, Total	0.173		mg/kg	0.072	0.047	1	02/15/23 07:45	02/16/23 15:08	EPA 7471B	1,7471B	DMB
Nickel, Total	10.5		mg/kg	2.22	0.215	2	02/15/23 06:00	02/15/23 13:44	EPA 3050B	1,6010D	JMF
Potassium, Total	1020		mg/kg	222	12.8	2	02/15/23 06:00	02/15/23 13:44	EPA 3050B	1,6010D	JMF
Selenium, Total	ND		mg/kg	1.78	0.229	2	02/15/23 06:00	02/15/23 13:44	EPA 3050B	1,6010D	JMF
Silver, Total	0.673		mg/kg	0.445	0.252	2	02/15/23 06:00	02/16/23 07:26	EPA 3050B	1,6010D	JMF
Sodium, Total	155	J	mg/kg	178	2.80	2	02/15/23 06:00	02/15/23 13:44	EPA 3050B	1,6010D	JMF
Thallium, Total	0.569	J	mg/kg	1.78	0.280	2	02/15/23 06:00	02/15/23 13:44	EPA 3050B	1,6010D	JMF
Vanadium, Total	21.8		mg/kg	0.889	0.180	2	02/15/23 06:00	02/15/23 13:44	EPA 3050B	1,6010D	JMF
Zinc, Total	363		mg/kg	4.45	0.260	2	02/15/23 06:00	02/15/23 13:44	EPA 3050B	1,6010D	JMF

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-05
Client ID: RXSB-11(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/13/23 12:30
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 85%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	8000		mg/kg	9.13	2.47	2	02/15/23 06:00	02/15/23 13:49	EPA 3050B	1,6010D	JMF
Antimony, Total	ND		mg/kg	4.57	0.347	2	02/15/23 06:00	02/15/23 13:49	EPA 3050B	1,6010D	JMF
Arsenic, Total	5.13		mg/kg	0.913	0.190	2	02/15/23 06:00	02/15/23 13:49	EPA 3050B	1,6010D	JMF
Barium, Total	173		mg/kg	0.913	0.159	2	02/15/23 06:00	02/15/23 13:49	EPA 3050B	1,6010D	JMF
Beryllium, Total	1.30		mg/kg	0.457	0.030	2	02/15/23 06:00	02/15/23 13:49	EPA 3050B	1,6010D	JMF
Cadmium, Total	0.420	J	mg/kg	0.913	0.090	2	02/15/23 06:00	02/15/23 13:49	EPA 3050B	1,6010D	JMF
Calcium, Total	14800		mg/kg	9.13	3.20	2	02/15/23 06:00	02/15/23 13:49	EPA 3050B	1,6010D	JMF
Chromium, Total	17.2		mg/kg	0.913	0.088	2	02/15/23 06:00	02/15/23 13:49	EPA 3050B	1,6010D	JMF
Cobalt, Total	8.05		mg/kg	1.83	0.152	2	02/15/23 06:00	02/15/23 13:49	EPA 3050B	1,6010D	JMF
Copper, Total	21.1		mg/kg	0.913	0.236	2	02/15/23 06:00	02/15/23 13:49	EPA 3050B	1,6010D	JMF
Iron, Total	21800		mg/kg	4.57	0.825	2	02/15/23 06:00	02/15/23 13:49	EPA 3050B	1,6010D	JMF
Lead, Total	184		mg/kg	4.57	0.245	2	02/15/23 06:00	02/15/23 13:49	EPA 3050B	1,6010D	JMF
Magnesium, Total	8130		mg/kg	9.13	1.41	2	02/15/23 06:00	02/15/23 13:49	EPA 3050B	1,6010D	JMF
Manganese, Total	315		mg/kg	0.913	0.145	2	02/15/23 06:00	02/15/23 13:49	EPA 3050B	1,6010D	JMF
Mercury, Total	0.123		mg/kg	0.073	0.048	1	02/15/23 07:45	02/16/23 15:11	EPA 7471B	1,7471B	DMB
Nickel, Total	9.84		mg/kg	2.28	0.221	2	02/15/23 06:00	02/15/23 13:49	EPA 3050B	1,6010D	JMF
Potassium, Total	819		mg/kg	228	13.2	2	02/15/23 06:00	02/15/23 13:49	EPA 3050B	1,6010D	JMF
Selenium, Total	ND		mg/kg	1.83	0.236	2	02/15/23 06:00	02/15/23 13:49	EPA 3050B	1,6010D	JMF
Silver, Total	0.574		mg/kg	0.457	0.258	2	02/15/23 06:00	02/16/23 07:29	EPA 3050B	1,6010D	JMF
Sodium, Total	76.3	J	mg/kg	183	2.88	2	02/15/23 06:00	02/15/23 13:49	EPA 3050B	1,6010D	JMF
Thallium, Total	0.608	J	mg/kg	1.83	0.288	2	02/15/23 06:00	02/15/23 13:49	EPA 3050B	1,6010D	JMF
Vanadium, Total	26.4		mg/kg	0.913	0.185	2	02/15/23 06:00	02/15/23 13:49	EPA 3050B	1,6010D	JMF
Zinc, Total	194		mg/kg	4.57	0.268	2	02/15/23 06:00	02/15/23 13:49	EPA 3050B	1,6010D	JMF

Project Name: SOL ON PARK **Lab Number:** L2307672

Project Number: 2908.0011Y000 **Report Date:** 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-06 Date Collected: 02/13/23 13:00

Client ID: RXSB-13(0-2) Date Received: 02/13/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 82%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	9300		mg/kg	9.58	2.58	2	02/15/23 06:00	02/15/23 13:53	EPA 3050B	1,6010D	JMF
Antimony, Total	0.763	J	mg/kg	4.79	0.364	2	02/15/23 06:00	02/15/23 13:53	EPA 3050B	1,6010D	JMF
Arsenic, Total	6.73		mg/kg	0.958	0.199	2	02/15/23 06:00	02/15/23 13:53	EPA 3050B	1,6010D	JMF
Barium, Total	144		mg/kg	0.958	0.167	2	02/15/23 06:00	02/15/23 13:53	EPA 3050B	1,6010D	JMF
Beryllium, Total	0.656		mg/kg	0.479	0.032	2	02/15/23 06:00	02/15/23 13:53	EPA 3050B	1,6010D	JMF
Cadmium, Total	0.499	J	mg/kg	0.958	0.094	2	02/15/23 06:00	02/15/23 13:53	EPA 3050B	1,6010D	JMF
Calcium, Total	10400		mg/kg	9.58	3.35	2	02/15/23 06:00	02/15/23 13:53	EPA 3050B	1,6010D	JMF
Chromium, Total	19.3		mg/kg	0.958	0.092	2	02/15/23 06:00	02/15/23 13:53	EPA 3050B	1,6010D	JMF
Cobalt, Total	6.01		mg/kg	1.92	0.159	2	02/15/23 06:00	02/15/23 13:53	EPA 3050B	1,6010D	JMF
Copper, Total	24.2		mg/kg	0.958	0.247	2	02/15/23 06:00	02/15/23 13:53	EPA 3050B	1,6010D	JMF
Iron, Total	17200		mg/kg	4.79	0.865	2	02/15/23 06:00	02/15/23 13:53	EPA 3050B	1,6010D	JMF
Lead, Total	143		mg/kg	4.79	0.257	2	02/15/23 06:00	02/15/23 13:53	EPA 3050B	1,6010D	JMF
Magnesium, Total	5140		mg/kg	9.58	1.47	2	02/15/23 06:00	02/15/23 13:53	EPA 3050B	1,6010D	JMF
Manganese, Total	269		mg/kg	0.958	0.152	2	02/15/23 06:00	02/15/23 13:53	EPA 3050B	1,6010D	JMF
Mercury, Total	0.488		mg/kg	0.079	0.051	1	02/15/23 07:45	02/16/23 15:14	EPA 7471B	1,7471B	DMB
Nickel, Total	10.7		mg/kg	2.39	0.232	2	02/15/23 06:00	02/15/23 13:53	EPA 3050B	1,6010D	JMF
Potassium, Total	565		mg/kg	239	13.8	2	02/15/23 06:00	02/15/23 13:53	EPA 3050B	1,6010D	JMF
Selenium, Total	ND		mg/kg	1.92	0.247	2	02/15/23 06:00	02/15/23 13:53	EPA 3050B	1,6010D	JMF
Silver, Total	0.604		mg/kg	0.479	0.271	2	02/15/23 06:00	02/16/23 07:33	EPA 3050B	1,6010D	JMF
Sodium, Total	53.7	J	mg/kg	192	3.02	2	02/15/23 06:00	02/15/23 13:53	EPA 3050B	1,6010D	JMF
Thallium, Total	0.444	J	mg/kg	1.92	0.302	2	02/15/23 06:00	02/15/23 13:53	EPA 3050B	1,6010D	JMF
Vanadium, Total	32.4		mg/kg	0.958	0.194	2	02/15/23 06:00	02/15/23 13:53	EPA 3050B	1,6010D	JMF
Zinc, Total	154		mg/kg	4.79	0.280	2	02/15/23 06:00	02/15/23 13:53	EPA 3050B	1,6010D	JMF

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-07
Client ID: RXSB-14(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/13/23 13:45
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 85%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	7250		mg/kg	9.18	2.48	2	02/15/23 06:00	02/15/23 13:58	EPA 3050B	1,6010D	JMF
Antimony, Total	2.08	J	mg/kg	4.59	0.349	2	02/15/23 06:00	02/15/23 13:58	EPA 3050B	1,6010D	JMF
Arsenic, Total	15.0		mg/kg	0.918	0.191	2	02/15/23 06:00	02/15/23 13:58	EPA 3050B	1,6010D	JMF
Barium, Total	308		mg/kg	0.918	0.160	2	02/15/23 06:00	02/15/23 13:58	EPA 3050B	1,6010D	JMF
Beryllium, Total	0.661		mg/kg	0.459	0.030	2	02/15/23 06:00	02/15/23 13:58	EPA 3050B	1,6010D	JMF
Cadmium, Total	2.56		mg/kg	0.918	0.090	2	02/15/23 06:00	02/15/23 13:58	EPA 3050B	1,6010D	JMF
Calcium, Total	26700		mg/kg	9.18	3.21	2	02/15/23 06:00	02/15/23 13:58	EPA 3050B	1,6010D	JMF
Chromium, Total	27.3		mg/kg	0.918	0.088	2	02/15/23 06:00	02/15/23 13:58	EPA 3050B	1,6010D	JMF
Cobalt, Total	9.64		mg/kg	1.84	0.152	2	02/15/23 06:00	02/15/23 13:58	EPA 3050B	1,6010D	JMF
Copper, Total	83.5		mg/kg	0.918	0.237	2	02/15/23 06:00	02/15/23 13:58	EPA 3050B	1,6010D	JMF
Iron, Total	45800		mg/kg	4.59	0.829	2	02/15/23 06:00	02/15/23 13:58	EPA 3050B	1,6010D	JMF
Lead, Total	747		mg/kg	4.59	0.246	2	02/15/23 06:00	02/15/23 13:58	EPA 3050B	1,6010D	JMF
Magnesium, Total	8310		mg/kg	9.18	1.41	2	02/15/23 06:00	02/15/23 13:58	EPA 3050B	1,6010D	JMF
Manganese, Total	486		mg/kg	0.918	0.146	2	02/15/23 06:00	02/15/23 13:58	EPA 3050B	1,6010D	JMF
Mercury, Total	0.329		mg/kg	0.076	0.050	1	02/15/23 07:45	02/16/23 15:17	EPA 7471B	1,7471B	DMB
Nickel, Total	249		mg/kg	2.29	0.222	2	02/15/23 06:00	02/15/23 13:58	EPA 3050B	1,6010D	JMF
Potassium, Total	963		mg/kg	229	13.2	2	02/15/23 06:00	02/15/23 13:58	EPA 3050B	1,6010D	JMF
Selenium, Total	2.74		mg/kg	1.84	0.237	2	02/15/23 06:00	02/15/23 13:58	EPA 3050B	1,6010D	JMF
Silver, Total	1.61		mg/kg	0.459	0.260	2	02/15/23 06:00	02/16/23 07:36	EPA 3050B	1,6010D	JMF
Sodium, Total	112	J	mg/kg	184	2.89	2	02/15/23 06:00	02/15/23 13:58	EPA 3050B	1,6010D	JMF
Thallium, Total	0.963	J	mg/kg	1.84	0.289	2	02/15/23 06:00	02/15/23 13:58	EPA 3050B	1,6010D	JMF
Vanadium, Total	1500		mg/kg	0.918	0.186	2	02/15/23 06:00	02/15/23 13:58	EPA 3050B	1,6010D	JMF
Zinc, Total	718		mg/kg	4.59	0.269	2	02/15/23 06:00	02/15/23 13:58	EPA 3050B	1,6010D	JMF

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307672
Report Date: 02/17/23

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-07 Batch: WG1744300-1										
Aluminum, Total	ND		mg/kg	4.00	1.08	1	02/15/23 06:00	02/15/23 12:14	1,6010D	JMF
Antimony, Total	ND		mg/kg	2.00	0.152	1	02/15/23 06:00	02/15/23 12:14	1,6010D	JMF
Arsenic, Total	ND		mg/kg	0.400	0.083	1	02/15/23 06:00	02/15/23 12:14	1,6010D	JMF
Barium, Total	ND		mg/kg	0.400	0.070	1	02/15/23 06:00	02/15/23 12:14	1,6010D	JMF
Beryllium, Total	ND		mg/kg	0.200	0.013	1	02/15/23 06:00	02/15/23 12:14	1,6010D	JMF
Cadmium, Total	ND		mg/kg	0.400	0.039	1	02/15/23 06:00	02/15/23 12:14	1,6010D	JMF
Calcium, Total	1.73	J	mg/kg	4.00	1.40	1	02/15/23 06:00	02/15/23 12:14	1,6010D	JMF
Chromium, Total	0.394	J	mg/kg	0.400	0.038	1	02/15/23 06:00	02/15/23 12:14	1,6010D	JMF
Cobalt, Total	ND		mg/kg	0.800	0.066	1	02/15/23 06:00	02/15/23 12:14	1,6010D	JMF
Copper, Total	ND		mg/kg	0.400	0.103	1	02/15/23 06:00	02/15/23 12:14	1,6010D	JMF
Iron, Total	2.09		mg/kg	2.00	0.361	1	02/15/23 06:00	02/15/23 12:14	1,6010D	JMF
Lead, Total	ND		mg/kg	2.00	0.107	1	02/15/23 06:00	02/15/23 12:14	1,6010D	JMF
Magnesium, Total	1.02	J	mg/kg	4.00	0.616	1	02/15/23 06:00	02/15/23 12:14	1,6010D	JMF
Manganese, Total	0.066	J	mg/kg	0.400	0.064	1	02/15/23 06:00	02/15/23 12:14	1,6010D	JMF
Nickel, Total	0.130	J	mg/kg	1.00	0.097	1	02/15/23 06:00	02/15/23 12:14	1,6010D	JMF
Potassium, Total	ND		mg/kg	100	5.76	1	02/15/23 06:00	02/15/23 12:14	1,6010D	JMF
Selenium, Total	ND		mg/kg	0.800	0.103	1	02/15/23 06:00	02/15/23 12:14	1,6010D	JMF
Silver, Total	ND		mg/kg	0.200	0.113	1	02/15/23 06:00	02/15/23 12:14	1,6010D	JMF
Sodium, Total	4.30	J	mg/kg	80.0	1.26	1	02/15/23 06:00	02/15/23 12:14	1,6010D	JMF
Thallium, Total	ND		mg/kg	0.800	0.126	1	02/15/23 06:00	02/15/23 12:14	1,6010D	JMF
Vanadium, Total	ND		mg/kg	0.400	0.081	1	02/15/23 06:00	02/15/23 12:14	1,6010D	JMF
Zinc, Total	ND		mg/kg	2.00	0.117	1	02/15/23 06:00	02/15/23 12:14	1,6010D	JMF

Prep Information

Digestion Method: EPA 3050B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-07 Batch: WG1744301-1										
Mercury, Total	ND		mg/kg	0.083	0.054	1	02/15/23 07:45	02/16/23 14:31	1,7471B	DMB

Project Name:	SOL ON PARK	**Lab Number:**	L2307672
Project Number:	2908.0011Y000	**Report Date:**	02/17/23

Method Blank Analysis
Batch Quality Control

Prep Information

Digestion Method: EPA 7471B

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2307672

Report Date: 02/17/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-07 Batch: WG1744300-2 SRM Lot Number: D116-540								
Aluminum, Total	90		-		45-155	-		
Antimony, Total	194		-		2-205	-		
Arsenic, Total	107		-		82-119	-		
Barium, Total	92		-		82-118	-		
Beryllium, Total	102		-		82-118	-		
Cadmium, Total	104		-		82-118	-		
Calcium, Total	96		-		81-119	-		
Chromium, Total	95		-		81-118	-		
Cobalt, Total	103		-		83-117	-		
Copper, Total	100		-		83-117	-		
Iron, Total	98		-		58-142	-		
Lead, Total	103		-		83-117	-		
Magnesium, Total	90		-		75-125	-		
Manganese, Total	98		-		82-118	-		
Nickel, Total	105		-		82-118	-		
Potassium, Total	96		-		68-131	-		
Selenium, Total	108		-		78-122	-		
Silver, Total	96		-		79-121	-		
Sodium, Total	100		-		71-130	-		
Thallium, Total	106		-		80-120	-		
Vanadium, Total	95		-		78-122	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2307672

Report Date: 02/17/23

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-07 Batch: WG1744300-2 SRM Lot Number: D116-540					
Zinc, Total	105	-	80-120	-	
Total Metals - Mansfield Lab Associated sample(s): 01-07 Batch: WG1744301-2 SRM Lot Number: D116-540					
Mercury, Total	92	-	58-142	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307672
Report Date: 02/17/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-07 QC Batch ID: WG1744300-3 WG1744300-4 QC Sample: L2307677-01 Client ID: MS Sample												
Aluminum, Total	6250	170	5870	**0**	Q	5760	**0**	Q	75-125	2		20
Antimony, Total	1.37J	42.4	44.9	106		40.9	95		75-125	9		20
Arsenic, Total	8.60	10.2	19.5	107		19.0	101		75-125	3		20
Barium, Total	221	170	294	**43**	Q	342	**71**	Q	75-125	15		20
Beryllium, Total	0.312J	4.24	4.30	101		4.56	106		75-125	6		20
Cadmium, Total	0.410J	4.5	4.63	103		4.65	102		75-125	0		20
Calcium, Total	15800	848	18100	**271**	Q	16400	**70**	Q	75-125	10		20
Chromium, Total	26.1	17	30.7	**27**	Q	30.5	**26**	Q	75-125	1		20
Cobalt, Total	5.62	42.4	44.9	93		45.3	93		75-125	1		20
Copper, Total	57.7	21.2	67.5	**46**	Q	62.6	**23**	Q	75-125	8		20
Iron, Total	13100	84.8	14200	**1300**	Q	12500	**0**	Q	75-125	13		20
Lead, Total	379	45	366	**0**	Q	610	**509**	Q	75-125	**50**	Q	20
Magnesium, Total	3310	848	3090	**0**	Q	3100	**0**	Q	75-125	0		20
Manganese, Total	353	42.4	303	**0**	Q	317	**0**	Q	75-125	5		20
Nickel, Total	27.4	42.4	64.2	87		63.6	84		75-125	1		20
Potassium, Total	948	848	1650	83		1790	98		75-125	8		20
Selenium, Total	ND	10.2	9.24	91		9.62	94		75-125	4		20
Silver, Total	0.247J	4.24	3.96	93		4.11	96		75-125	4		20
Sodium, Total	196	848	983	93		1040	98		75-125	6		20
Thallium, Total	0.509J	10.2	9.15	90		9.35	91		75-125	2		20
Vanadium, Total	20.6	42.4	57.5	87		57.4	86		75-125	0		20

Matrix Spike Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307672
Report Date: 02/17/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery		MSD Found	MSD %Recovery		Recovery Limits	RPD		RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-07 QC Batch ID: WG1744300-3 WG1744300-4 QC Sample: L2307677-01 Client ID: MS Sample												
Zinc, Total	320	42.4	397	**182**	Q	288	**0**	Q	75-125	**32**	Q	20
Total Metals - Mansfield Lab Associated sample(s): 01-07 QC Batch ID: WG1744301-3 WG1744301-4 QC Sample: L2307677-01 Client ID: MS Sample												
Mercury, Total	2.36	1.42	3.09	**51**	Q	2.70	**24**	Q	80-120	13		20

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Serial Dilution Analysis
Batch Quality Control

Lab Number: L2307672
Report Date: 02/17/23

Parameter	Native Sample	Serial Dilution	Units	% D	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-07 QC Batch ID: WG1744300-6 QC Sample: L2307677-01 Client ID: DUP Sample						
Aluminum, Total	6250	6390	mg/kg	2		20
Barium, Total	221	223	mg/kg	1		20
Calcium, Total	15800	16200	mg/kg	3		20
Chromium, Total	26.1	26.2	mg/kg	0		20
Copper, Total	57.7	55.9	mg/kg	3		20
Iron, Total	13100	13600	mg/kg	4		20
Lead, Total	379	399	mg/kg	5		20
Magnesium, Total	3310	3330	mg/kg	1		20
Manganese, Total	353	367	mg/kg	4		20
Zinc, Total	320	329	mg/kg	3		20

INORGANICS
&
MISCELLANEOUS

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-01
Client ID: RXSB-10(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 09:30
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	84.5		%	0.100	NA	1	-	02/14/23 10:42	121,2540G	ROI

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-02
Client ID: RXSB-18(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 10:30
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	85.2		%	0.100	NA	1	-	02/14/23 10:42	121,2540G	ROI

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-03
Client ID: RXSB-17(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 11:00
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	85.2		%	0.100	NA	1	-	02/14/23 10:42	121,2540G	ROI

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-04
Client ID: RXSB-16(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 12:00
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	86.7		%	0.100	NA	1	-	02/14/23 10:42	121,2540G	ROI

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-05
Client ID: RXSB-11(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 12:30
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	85.4		%	0.100	NA	1	-	02/14/23 10:42	121,2540G	ROI

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-06
Client ID: RXSB-13(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 13:00
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	81.9		%	0.100	NA	1	-	02/14/23 10:42	121,2540G	ROI

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307672
Report Date: 02/17/23

SAMPLE RESULTS

Lab ID: L2307672-07
Client ID: RXSB-14(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/13/23 13:45
Date Received: 02/13/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	85.4		%	0.100	NA	1	-	02/14/23 10:42	121,2540G	ROI

Lab Duplicate Analysis

Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307672
Report Date: 02/17/23

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-07 QC Batch ID: WG1744189-1 QC Sample: L2307672-01 Client ID: RXSB-10(0-2)						
Solids, Total	84.5	85.2	%	1		20

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307672
Report Date: 02/17/23

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2307672-01A	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2307672-01B	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2307672-01C	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2307672-01D	Plastic 2oz unpreserved for TS	A	NA		2.5	Y	Absent		TS(7)
L2307672-01E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.5	Y	Absent		BE-TI(180),BA-TI(180),AS-TI(180),AG-TI(180),CR-TI(180),TL-TI(180),AL-TI(180),NI-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CU-TI(180),PB-TI(180),V-TI(180),CO-TI(180),HG-T(28),MG-TI(180),MN-TI(180),FE-TI(180),CD-TI(180),K-TI(180),CA-TI(180),NA-TI(180)
L2307672-01F	Glass 250ml/8oz unpreserved	A	NA		2.5	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2307672-01X	Vial MeOH preserved split	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2307672-01Y	Vial Water preserved split	A	NA		2.5	Y	Absent	15-FEB-23 07:54	NYTCL-8260HLW(14)
L2307672-01Z	Vial Water preserved split	A	NA		2.5	Y	Absent	15-FEB-23 07:54	NYTCL-8260HLW(14)
L2307672-02A	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2307672-02B	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2307672-02C	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2307672-02D	Plastic 2oz unpreserved for TS	A	NA		2.5	Y	Absent		TS(7)
L2307672-02E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.5	Y	Absent		BE-TI(180),BA-TI(180),AS-TI(180),AG-TI(180),TL-TI(180),NI-TI(180),CR-TI(180),AL-TI(180),SB-TI(180),SE-TI(180),CU-TI(180),PB-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),MN-TI(180),FE-TI(180),HG-T(28),MG-TI(180),K-TI(180),CA-TI(180),CD-TI(180),NA-TI(180)
L2307672-02F	Glass 250ml/8oz unpreserved	A	NA		2.5	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2307672-02X	Vial MeOH preserved split	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2307672-02Y	Vial Water preserved split	A	NA		2.5	Y	Absent	15-FEB-23 07:54	NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307672
Report Date: 02/17/23

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2307672-02Z	Vial Water preserved split	A	NA		2.5	Y	Absent	15-FEB-23 07:54	NYTCL-8260HLW(14)
L2307672-03A	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2307672-03B	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2307672-03C	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2307672-03D	Plastic 2oz unpreserved for TS	A	NA		2.5	Y	Absent		TS(7)
L2307672-03E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.5	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),NI-TI(180),TL-TI(180),AL-TI(180),CR-TI(180),PB-TI(180),SB-TI(180),ZN-TI(180),SE-TI(180),CU-TI(180),CO-TI(180),V-TI(180),HG-T(28),MG-TI(180),FE-TI(180),MN-TI(180),CA-TI(180),K-TI(180),CD-TI(180),NA-TI(180)
L2307672-03F	Glass 250ml/8oz unpreserved	A	NA		2.5	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2307672-03X	Vial MeOH preserved split	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2307672-03Y	Vial Water preserved split	A	NA		2.5	Y	Absent	15-FEB-23 07:54	NYTCL-8260HLW(14)
L2307672-03Z	Vial Water preserved split	A	NA		2.5	Y	Absent	15-FEB-23 07:54	NYTCL-8260HLW(14)
L2307672-04A	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2307672-04B	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2307672-04C	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2307672-04D	Plastic 2oz unpreserved for TS	A	NA		2.5	Y	Absent		TS(7)
L2307672-04E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.5	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),CR-TI(180),NI-TI(180),AL-TI(180),TL-TI(180),CU-TI(180),SB-TI(180),ZN-TI(180),PB-TI(180),SE-TI(180),V-TI(180),CO-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),CD-TI(180),K-TI(180),CA-TI(180),NA-TI(180)
L2307672-04F	Glass 250ml/8oz unpreserved	A	NA		2.5	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2307672-04X	Vial MeOH preserved split	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2307672-04Y	Vial Water preserved split	A	NA		2.5	Y	Absent	15-FEB-23 07:54	NYTCL-8260HLW(14)
L2307672-04Z	Vial Water preserved split	A	NA		2.5	Y	Absent	15-FEB-23 07:54	NYTCL-8260HLW(14)
L2307672-05A	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2307672-05B	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2307672-05C	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2307672-05D	Plastic 2oz unpreserved for TS	A	NA		2.5	Y	Absent		TS(7)

*Values in parentheses indicate holding time in days

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2307672-05E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.5	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),SB-TI(180),SE-TI(180),PB-TI(180),CU-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),HG-T(28),MN-TI(180),FE-TI(180),MG-TI(180),K-TI(180),CA-TI(180),CD-TI(180),NA-TI(180)
L2307672-05F	Glass 250ml/8oz unpreserved	A	NA		2.5	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2307672-05X	Vial MeOH preserved split	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2307672-05Y	Vial Water preserved split	A	NA		2.5	Y	Absent	15-FEB-23 07:54	NYTCL-8260HLW(14)
L2307672-05Z	Vial Water preserved split	A	NA		2.5	Y	Absent	15-FEB-23 07:54	NYTCL-8260HLW(14)
L2307672-06A	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2307672-06B	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2307672-06C	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2307672-06D	Plastic 2oz unpreserved for TS	A	NA		2.5	Y	Absent		TS(7)
L2307672-06E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.5	Y	Absent		BE-TI(180),BA-TI(180),AS-TI(180),AG-TI(180),CR-TI(180),TL-TI(180),NI-TI(180),AL-TI(180),SE-TI(180),CU-TI(180),SB-TI(180),ZN-TI(180),PB-TI(180),CO-TI(180),V-TI(180),MG-TI(180),MN-TI(180),FE-TI(180),HG-T(28),K-TI(180),NA-TI(180),CA-TI(180),CD-TI(180)
L2307672-06F	Glass 250ml/8oz unpreserved	A	NA		2.5	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2307672-06X	Vial MeOH preserved split	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2307672-06Y	Vial Water preserved split	A	NA		2.5	Y	Absent	15-FEB-23 07:54	NYTCL-8260HLW(14)
L2307672-06Z	Vial Water preserved split	A	NA		2.5	Y	Absent	15-FEB-23 07:54	NYTCL-8260HLW(14)
L2307672-07A	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2307672-07B	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2307672-07C	5 gram Encore Sampler	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2307672-07D	Plastic 2oz unpreserved for TS	A	NA		2.5	Y	Absent		TS(7)
L2307672-07E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.5	Y	Absent		BE-TI(180),BA-TI(180),AS-TI(180),AG-TI(180),CR-TI(180),AL-TI(180),NI-TI(180),TL-TI(180),CU-TI(180),SB-TI(180),PB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),HG-T(28),MG-TI(180),MN-TI(180),FE-TI(180),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L2307672-07F	Glass 250ml/8oz unpreserved	A	NA		2.5	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)

*Values in parentheses indicate holding time in days

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307672
Report Date: 02/17/23

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2307672-07X	Vial MeOH preserved split	A	NA		2.5	Y	Absent		NYTCL-8260HLW(14)
L2307672-07Y	Vial Water preserved split	A	NA		2.5	Y	Absent	15-FEB-23 07:54	NYTCL-8260HLW(14)
L2307672-07Z	Vial Water preserved split	A	NA		2.5	Y	Absent	15-FEB-23 07:54	NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

Project Name:	SOL ON PARK	**Lab Number:**	L2307672
Project Number:	2908.0011Y000	**Report Date:**	02/17/23

GLOSSARY

Acronyms

DL - Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

EDL - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).

EMPC - Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LOD - Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

LOQ - Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NDPA/DPA - N-Nitrosodiphenylamine/Diphenylamine.

NI - Not Ignitable.

NP - Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.

NR - No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

STLP - Semi-dynamic Tank Leaching Procedure per EPA Method 1315.

TEF - Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.

TEQ - Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.

TIC - Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers

Project Name:	SOL ON PARK	**Lab Number:**	L2307672
Project Number:	2908.0011Y000	**Report Date:**	02/17/23

Footnotes

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

Terms

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

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

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

Report Format: DU Report with 'J' Qualifiers

Project Name:	SOL ON PARK	**Lab Number:**	L2307672
Project Number:	2908.0011Y000	**Report Date:**	02/17/23

Data Qualifiers

Identified Compounds (TICs).

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

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

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

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

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

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Project Name:	SOL ON PARK	**Lab Number:**	L2307672
Project Number:	2908.0011Y000	**Report Date:**	02/17/23

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

121 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WEF. Standard Methods Online.

LIMITATION OF LIABILITIES

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

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

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625/625.1: alpha-Terpineol
EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

ALPHA ANALYTICAL

Westborough, MA 01581
8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

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

NEW YORK CHAIN OF CUSTODY

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1 of 1

Date Rec'd in Lab: 2/13/23

ALPHA Job #: L2307672

Client Information
Client: Roux
Address: 209 Shafter St
Islandia, NY 11749
Phone: 631-232-2600
Fax:
Email: rlombino@rouxinc.com

Project Information
Project Name: Solon Park
Project Location: 1451 Washington Ave Bronx NY
Project #: 2908.001LY000
(Use Project name as Project #)
Project Manager: Ron Lombino
ALPHAQuote #: 21614

Turn-Around Time
Standard ☒ Due Date:
Rush (only if pre approved) ☐ # of Days:

Deliverables
☐ ASP-A ☒ ASP-B
☐ EQuIS (1 File) ☐ EQuIS (4 File)
☐ Other

Billing Information
☒ Same as Client Info
PO #

Regulatory Requirement
☐ NY TOGS ☐ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☐ NY Restricted Use ☐ Other
☐ NY Unrestricted Use
☐ NYC Sewer Discharge

Disposal Site Information
Please identify below location of applicable disposal facilities.
Disposal Facility:
☐ NJ ☐ NY
☐ Other:

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:
Cat B Deliverables

Please specify Metals or TAL.

ANALYSIS

Sample Filtration
☐ Done
☐ Lab to do
Preservation
☐ Lab to do
(Please Specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	Total Solids SM 2540	TCL VOCs EPA 8260D	NYTCL_SVOCS EPA 8270E	TCL Pesticides EPA 8081B	TCL PCBs EPA 8082A	Total TAL Metals - 6020/Hg			Sample Specific Comments	Total Bottle
07672-01	RXSB-10 (0-2)	2/13/23	0930	Soil	LJ	X	X	X	X	X	X				6
-02	RXSB-18 (0-2)		1030			X	X	X	X	X	X				6
-03	RXSB-17 (0-2)		1100			X	X	X	X	X	X				6
-04	RXSB-16 (0-2)		1200			X	X	X	X	X	X				6
-05	RXSB-11 (0-2)		1230			X	X	X	X	X	X				6
-06	RXSB-13 (0-2)		1300			X	X	X	X	X	X				6
-07	RXSB-14 (0-2)	↓	1345	↓	↓	X	X	X	X	X	X				6
	Container Type					P	E	A	A	A	A				
	Preservative					A	A	A	A	A	A				

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
K/E = Zn Ac/NaOH
O = Other

Container Code
P = Plastic
A = Amber Glass
V = Vial
G = Glass
B = Bacteria Cup
C = Cube
O = Other
E = Encore
D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Relinquished By:	Date/Time	Received By:	Date/Time
Lauren Jenkins	2/13/23 1416		2/13/23 14:16
	2/13/23 16:20	Paul Macpella	2/13/23 16:20
Paul Macpella	2/13/23		2/13/23 22:30

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)

Form No: 01-25 HC (rev. 30-Sept-2013)

ANALYTICAL REPORT

Lab Number:	L2307911
Client:	Roux Env. Eng. & Geology, DPC 209 Shafter Street Islandia, NY 11749-5074
ATTN:	Ronald Lombino
Phone:	(631) 630-2372
Project Name:	SOL ON PARK
Project Number:	2908.0011Y000
Report Date:	02/20/23

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

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

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

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2307911-01	RXSB-10 (7-9)	SOIL	1451 WASHINGTON AVE, BRONX, NY	02/14/23 09:40	02/14/23
L2307911-02	RXSB-18 (8-10)	SOIL	1451 WASHINGTON AVE, BRONX, NY	02/14/23 10:00	02/14/23
L2307911-03	RXSB-17 (8-10)	SOIL	1451 WASHINGTON AVE, BRONX, NY	02/14/23 11:30	02/14/23
L2307911-04	RXSB-16 (9-11)	SOIL	1451 WASHINGTON AVE, BRONX, NY	02/14/23 12:00	02/14/23
L2307911-05	RXSB-11 (9-11)	SOIL	1451 WASHINGTON AVE, BRONX, NY	02/14/23 12:30	02/14/23
L2307911-06	RXSB-13 (10-12)	SOIL	1451 WASHINGTON AVE, BRONX, NY	02/14/23 13:30	02/14/23
L2307911-07	RXSB-14 (12-14)	SOIL	1451 WASHINGTON AVE, BRONX, NY	02/14/23 14:15	02/14/23

Project Name:	SOL ON PARK	**Lab Number:**	L2307911
Project Number:	2908.0011Y000	**Report Date:**	02/20/23

Case Narrative

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

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

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

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

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

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

Project Name:	SOL ON PARK	**Lab Number:**	L2307911
Project Number:	2908.0011Y000	**Report Date:**	02/20/23

Case Narrative (continued)

Report Submission

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

Total Metals

L2307911-01 through -07: The sample has elevated detection limits for all elements, with the exception of mercury, due to the dilution required by the sample matrix.

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

Authorized Signature: Caitlin Walukevich

Title: Technical Director/Representative Date: 02/20/23

ORGANICS

VOLATILES

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-01
Client ID: RXSB-10 (7-9)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/14/23 09:40
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 02/16/23 14:14
Analyst: MKS
Percent Solids: 93%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.6	2.6	1
1,1-Dichloroethane	ND		ug/kg	1.1	0.16	1
Chloroform	ND		ug/kg	1.7	0.16	1
Carbon tetrachloride	ND		ug/kg	1.1	0.26	1
1,2-Dichloropropane	ND		ug/kg	1.1	0.14	1
Dibromochloromethane	ND		ug/kg	1.1	0.16	1
1,1,2-Trichloroethane	ND		ug/kg	1.1	0.30	1
Tetrachloroethene	ND		ug/kg	0.56	0.22	1
Chlorobenzene	ND		ug/kg	0.56	0.14	1
Trichlorofluoromethane	ND		ug/kg	4.5	0.78	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.29	1
1,1,1-Trichloroethane	ND		ug/kg	0.56	0.19	1
Bromodichloromethane	ND		ug/kg	0.56	0.12	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.30	1
cis-1,3-Dichloropropene	ND		ug/kg	0.56	0.18	1
1,3-Dichloropropene, Total	ND		ug/kg	0.56	0.18	1
1,1-Dichloropropene	ND		ug/kg	0.56	0.18	1
Bromoform	ND		ug/kg	4.5	0.27	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.56	0.18	1
Benzene	ND		ug/kg	0.56	0.18	1
Toluene	ND		ug/kg	1.1	0.60	1
Ethylbenzene	ND		ug/kg	1.1	0.16	1
Chloromethane	ND		ug/kg	4.5	1.0	1
Bromomethane	ND		ug/kg	2.2	0.65	1
Vinyl chloride	ND		ug/kg	1.1	0.37	1
Chloroethane	ND		ug/kg	2.2	0.50	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.26	1
trans-1,2-Dichloroethene	ND		ug/kg	1.7	0.15	1

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-01 Date Collected: 02/14/23 09:40

Client ID: RXSB-10 (7-9) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.56	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,3-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	2.2	0.19	1
Methyl tert butyl ether	ND		ug/kg	2.2	0.22	1
p/m-Xylene	ND		ug/kg	2.2	0.62	1
o-Xylene	ND		ug/kg	1.1	0.32	1
Xylenes, Total	ND		ug/kg	1.1	0.32	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.20	1
1,2-Dichloroethene, Total	ND		ug/kg	1.1	0.15	1
Dibromomethane	ND		ug/kg	2.2	0.26	1
Styrene	ND		ug/kg	1.1	0.22	1
Dichlorodifluoromethane	ND		ug/kg	11	1.0	1
Acetone	ND		ug/kg	11	5.4	1
Carbon disulfide	ND		ug/kg	11	5.1	1
2-Butanone	ND		ug/kg	11	2.5	1
Vinyl acetate	ND		ug/kg	11	2.4	1
4-Methyl-2-pentanone	ND		ug/kg	11	1.4	1
1,2,3-Trichloropropane	ND		ug/kg	2.2	0.14	1
2-Hexanone	ND		ug/kg	11	1.3	1
Bromochloromethane	ND		ug/kg	2.2	0.23	1
2,2-Dichloropropane	ND		ug/kg	2.2	0.22	1
1,2-Dibromoethane	ND		ug/kg	1.1	0.31	1
1,3-Dichloropropane	ND		ug/kg	2.2	0.19	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.56	0.15	1
Bromobenzene	ND		ug/kg	2.2	0.16	1
n-Butylbenzene	ND		ug/kg	1.1	0.19	1
sec-Butylbenzene	ND		ug/kg	1.1	0.16	1
tert-Butylbenzene	ND		ug/kg	2.2	0.13	1
o-Chlorotoluene	ND		ug/kg	2.2	0.21	1
p-Chlorotoluene	ND		ug/kg	2.2	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.3	1.1	1
Hexachlorobutadiene	ND		ug/kg	4.5	0.19	1
Isopropylbenzene	ND		ug/kg	1.1	0.12	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.12	1
Naphthalene	ND		ug/kg	4.5	0.72	1
Acrylonitrile	ND		ug/kg	4.5	1.3	1

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-01 Date Collected: 02/14/23 09:40

Client ID: RXSB-10 (7-9) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.1	0.19	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.2	0.36	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.2	0.30	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.2	0.22	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.2	0.37	1
1,4-Dioxane	ND		ug/kg	89	39.	1
p-Diethylbenzene	ND		ug/kg	2.2	0.20	1
p-Ethyltoluene	ND		ug/kg	2.2	0.43	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.2	0.21	1
Ethyl ether	ND		ug/kg	2.2	0.38	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.6	1.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	109		70-130
Toluene-d8	109		70-130
4-Bromofluorobenzene	114		70-130
Dibromofluoromethane	91		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-02
Client ID: RXSB-18 (8-10)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/14/23 10:00
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 02/16/23 14:40
Analyst: MKS
Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.7	2.6	1
1,1-Dichloroethane	ND		ug/kg	1.1	0.17	1
Chloroform	ND		ug/kg	1.7	0.16	1
Carbon tetrachloride	ND		ug/kg	1.1	0.26	1
1,2-Dichloropropane	ND		ug/kg	1.1	0.14	1
Dibromochloromethane	ND		ug/kg	1.1	0.16	1
1,1,2-Trichloroethane	ND		ug/kg	1.1	0.31	1
Tetrachloroethene	ND		ug/kg	0.57	0.22	1
Chlorobenzene	ND		ug/kg	0.57	0.14	1
Trichlorofluoromethane	ND		ug/kg	4.6	0.80	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.29	1
1,1,1-Trichloroethane	ND		ug/kg	0.57	0.19	1
Bromodichloromethane	ND		ug/kg	0.57	0.12	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.31	1
cis-1,3-Dichloropropene	ND		ug/kg	0.57	0.18	1
1,3-Dichloropropene, Total	ND		ug/kg	0.57	0.18	1
1,1-Dichloropropene	ND		ug/kg	0.57	0.18	1
Bromoform	ND		ug/kg	4.6	0.28	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.57	0.19	1
Benzene	ND		ug/kg	0.57	0.19	1
Toluene	ND		ug/kg	1.1	0.62	1
Ethylbenzene	ND		ug/kg	1.1	0.16	1
Chloromethane	ND		ug/kg	4.6	1.1	1
Bromomethane	ND		ug/kg	2.3	0.66	1
Vinyl chloride	ND		ug/kg	1.1	0.38	1
Chloroethane	ND		ug/kg	2.3	0.52	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.27	1
trans-1,2-Dichloroethene	ND		ug/kg	1.7	0.16	1

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-02 Date Collected: 02/14/23 10:00

Client ID: RXSB-18 (8-10) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.57	0.16	1
1,2-Dichlorobenzene	ND		ug/kg	2.3	0.16	1
1,3-Dichlorobenzene	ND		ug/kg	2.3	0.17	1
1,4-Dichlorobenzene	ND		ug/kg	2.3	0.20	1
Methyl tert butyl ether	ND		ug/kg	2.3	0.23	1
p/m-Xylene	ND		ug/kg	2.3	0.64	1
o-Xylene	ND		ug/kg	1.1	0.33	1
Xylenes, Total	ND		ug/kg	1.1	0.33	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.20	1
1,2-Dichloroethene, Total	ND		ug/kg	1.1	0.16	1
Dibromomethane	ND		ug/kg	2.3	0.27	1
Styrene	ND		ug/kg	1.1	0.22	1
Dichlorodifluoromethane	ND		ug/kg	11	1.0	1
Acetone	ND		ug/kg	11	5.5	1
Carbon disulfide	ND		ug/kg	11	5.2	1
2-Butanone	ND		ug/kg	11	2.5	1
Vinyl acetate	ND		ug/kg	11	2.5	1
4-Methyl-2-pentanone	ND		ug/kg	11	1.5	1
1,2,3-Trichloropropane	ND		ug/kg	2.3	0.14	1
2-Hexanone	ND		ug/kg	11	1.4	1
Bromochloromethane	ND		ug/kg	2.3	0.23	1
2,2-Dichloropropane	ND		ug/kg	2.3	0.23	1
1,2-Dibromoethane	ND		ug/kg	1.1	0.32	1
1,3-Dichloropropane	ND		ug/kg	2.3	0.19	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.57	0.15	1
Bromobenzene	ND		ug/kg	2.3	0.17	1
n-Butylbenzene	ND		ug/kg	1.1	0.19	1
sec-Butylbenzene	ND		ug/kg	1.1	0.17	1
tert-Butylbenzene	ND		ug/kg	2.3	0.14	1
o-Chlorotoluene	ND		ug/kg	2.3	0.22	1
p-Chlorotoluene	ND		ug/kg	2.3	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.4	1.1	1
Hexachlorobutadiene	ND		ug/kg	4.6	0.19	1
Isopropylbenzene	ND		ug/kg	1.1	0.12	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.12	1
Naphthalene	ND		ug/kg	4.6	0.74	1
Acrylonitrile	ND		ug/kg	4.6	1.3	1

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-02 Date Collected: 02/14/23 10:00

Client ID: RXSB-18 (8-10) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.1	0.20	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.3	0.37	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.3	0.31	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.3	0.22	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.3	0.38	1
1,4-Dioxane	ND		ug/kg	92	40.	1
p-Diethylbenzene	ND		ug/kg	2.3	0.20	1
p-Ethyltoluene	ND		ug/kg	2.3	0.44	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.3	0.22	1
Ethyl ether	ND		ug/kg	2.3	0.39	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.7	1.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	109		70-130
Toluene-d8	110		70-130
4-Bromofluorobenzene	114		70-130
Dibromofluoromethane	90		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-03
Client ID: RXSB-17 (8-10)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/14/23 11:30
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 02/16/23 15:06
Analyst: MKS
Percent Solids: 94%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.9	2.7	1
1,1-Dichloroethane	ND		ug/kg	1.2	0.17	1
Chloroform	ND		ug/kg	1.8	0.16	1
Carbon tetrachloride	ND		ug/kg	1.2	0.27	1
1,2-Dichloropropane	ND		ug/kg	1.2	0.15	1
Dibromochloromethane	ND		ug/kg	1.2	0.16	1
1,1,2-Trichloroethane	ND		ug/kg	1.2	0.31	1
Tetrachloroethene	ND		ug/kg	0.59	0.23	1
Chlorobenzene	ND		ug/kg	0.59	0.15	1
Trichlorofluoromethane	ND		ug/kg	4.7	0.82	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.30	1
1,1,1-Trichloroethane	ND		ug/kg	0.59	0.20	1
Bromodichloromethane	ND		ug/kg	0.59	0.13	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.32	1
cis-1,3-Dichloropropene	ND		ug/kg	0.59	0.19	1
1,3-Dichloropropene, Total	ND		ug/kg	0.59	0.19	1
1,1-Dichloropropene	ND		ug/kg	0.59	0.19	1
Bromoform	ND		ug/kg	4.7	0.29	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.59	0.20	1
Benzene	ND		ug/kg	0.59	0.20	1
Toluene	ND		ug/kg	1.2	0.64	1
Ethylbenzene	ND		ug/kg	1.2	0.17	1
Chloromethane	ND		ug/kg	4.7	1.1	1
Bromomethane	ND		ug/kg	2.4	0.68	1
Vinyl chloride	ND		ug/kg	1.2	0.40	1
Chloroethane	ND		ug/kg	2.4	0.53	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.28	1
trans-1,2-Dichloroethene	ND		ug/kg	1.8	0.16	1

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-03 Date Collected: 02/14/23 11:30

Client ID: RXSB-17 (8-10) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.59	0.16	1
1,2-Dichlorobenzene	ND		ug/kg	2.4	0.17	1
1,3-Dichlorobenzene	ND		ug/kg	2.4	0.17	1
1,4-Dichlorobenzene	ND		ug/kg	2.4	0.20	1
Methyl tert butyl ether	ND		ug/kg	2.4	0.24	1
p/m-Xylene	ND		ug/kg	2.4	0.66	1
o-Xylene	ND		ug/kg	1.2	0.34	1
Xylenes, Total	ND		ug/kg	1.2	0.34	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.21	1
1,2-Dichloroethene, Total	ND		ug/kg	1.2	0.16	1
Dibromomethane	ND		ug/kg	2.4	0.28	1
Styrene	ND		ug/kg	1.2	0.23	1
Dichlorodifluoromethane	ND		ug/kg	12	1.1	1
Acetone	ND		ug/kg	12	5.7	1
Carbon disulfide	ND		ug/kg	12	5.4	1
2-Butanone	ND		ug/kg	12	2.6	1
Vinyl acetate	ND		ug/kg	12	2.5	1
4-Methyl-2-pentanone	ND		ug/kg	12	1.5	1
1,2,3-Trichloropropane	ND		ug/kg	2.4	0.15	1
2-Hexanone	ND		ug/kg	12	1.4	1
Bromochloromethane	ND		ug/kg	2.4	0.24	1
2,2-Dichloropropane	ND		ug/kg	2.4	0.24	1
1,2-Dibromoethane	ND		ug/kg	1.2	0.33	1
1,3-Dichloropropane	ND		ug/kg	2.4	0.20	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.59	0.16	1
Bromobenzene	ND		ug/kg	2.4	0.17	1
n-Butylbenzene	ND		ug/kg	1.2	0.20	1
sec-Butylbenzene	ND		ug/kg	1.2	0.17	1
tert-Butylbenzene	ND		ug/kg	2.4	0.14	1
o-Chlorotoluene	ND		ug/kg	2.4	0.22	1
p-Chlorotoluene	ND		ug/kg	2.4	0.13	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.5	1.2	1
Hexachlorobutadiene	ND		ug/kg	4.7	0.20	1
Isopropylbenzene	ND		ug/kg	1.2	0.13	1
p-Isopropyltoluene	ND		ug/kg	1.2	0.13	1
Naphthalene	ND		ug/kg	4.7	0.77	1
Acrylonitrile	ND		ug/kg	4.7	1.4	1

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-03 Date Collected: 02/14/23 11:30

Client ID: RXSB-17 (8-10) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.2	0.20	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.4	0.38	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.4	0.32	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.4	0.23	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.4	0.39	1
1,4-Dioxane	ND		ug/kg	94	41.	1
p-Diethylbenzene	ND		ug/kg	2.4	0.21	1
p-Ethyltoluene	ND		ug/kg	2.4	0.45	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.4	0.22	1
Ethyl ether	ND		ug/kg	2.4	0.40	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.9	1.7	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	110		70-130
Toluene-d8	108		70-130
4-Bromofluorobenzene	114		70-130
Dibromofluoromethane	91		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-04
Client ID: RXSB-16 (9-11)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/14/23 12:00
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 02/16/23 15:32
Analyst: MKS
Percent Solids: 95%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.2	2.4	1
1,1-Dichloroethane	ND		ug/kg	1.0	0.15	1
Chloroform	ND		ug/kg	1.6	0.14	1
Carbon tetrachloride	ND		ug/kg	1.0	0.24	1
1,2-Dichloropropane	ND		ug/kg	1.0	0.13	1
Dibromochloromethane	ND		ug/kg	1.0	0.14	1
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.28	1
Tetrachloroethene	ND		ug/kg	0.52	0.20	1
Chlorobenzene	ND		ug/kg	0.52	0.13	1
Trichlorofluoromethane	ND		ug/kg	4.2	0.72	1
1,2-Dichloroethane	ND		ug/kg	1.0	0.27	1
1,1,1-Trichloroethane	ND		ug/kg	0.52	0.17	1
Bromodichloromethane	ND		ug/kg	0.52	0.11	1
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.28	1
cis-1,3-Dichloropropene	ND		ug/kg	0.52	0.16	1
1,3-Dichloropropene, Total	ND		ug/kg	0.52	0.16	1
1,1-Dichloropropene	ND		ug/kg	0.52	0.16	1
Bromoform	ND		ug/kg	4.2	0.26	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.52	0.17	1
Benzene	ND		ug/kg	0.52	0.17	1
Toluene	ND		ug/kg	1.0	0.56	1
Ethylbenzene	ND		ug/kg	1.0	0.15	1
Chloromethane	ND		ug/kg	4.2	0.97	1
Bromomethane	ND		ug/kg	2.1	0.60	1
Vinyl chloride	ND		ug/kg	1.0	0.35	1
Chloroethane	ND		ug/kg	2.1	0.47	1
1,1-Dichloroethene	ND		ug/kg	1.0	0.25	1
trans-1,2-Dichloroethene	ND		ug/kg	1.6	0.14	1

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-04 Date Collected: 02/14/23 12:00

Client ID: RXSB-16 (9-11) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.52	0.14	1
1,2-Dichlorobenzene	ND		ug/kg	2.1	0.15	1
1,3-Dichlorobenzene	ND		ug/kg	2.1	0.15	1
1,4-Dichlorobenzene	ND		ug/kg	2.1	0.18	1
Methyl tert butyl ether	ND		ug/kg	2.1	0.21	1
p/m-Xylene	ND		ug/kg	2.1	0.58	1
o-Xylene	ND		ug/kg	1.0	0.30	1
Xylenes, Total	ND		ug/kg	1.0	0.30	1
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18	1
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14	1
Dibromomethane	ND		ug/kg	2.1	0.25	1
Styrene	ND		ug/kg	1.0	0.20	1
Dichlorodifluoromethane	ND		ug/kg	10	0.95	1
Acetone	ND		ug/kg	10	5.0	1
Carbon disulfide	ND		ug/kg	10	4.7	1
2-Butanone	ND		ug/kg	10	2.3	1
Vinyl acetate	ND		ug/kg	10	2.2	1
4-Methyl-2-pentanone	ND		ug/kg	10	1.3	1
1,2,3-Trichloropropane	ND		ug/kg	2.1	0.13	1
2-Hexanone	ND		ug/kg	10	1.2	1
Bromochloromethane	ND		ug/kg	2.1	0.21	1
2,2-Dichloropropane	ND		ug/kg	2.1	0.21	1
1,2-Dibromoethane	ND		ug/kg	1.0	0.29	1
1,3-Dichloropropane	ND		ug/kg	2.1	0.17	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.52	0.14	1
Bromobenzene	ND		ug/kg	2.1	0.15	1
n-Butylbenzene	ND		ug/kg	1.0	0.17	1
sec-Butylbenzene	ND		ug/kg	1.0	0.15	1
tert-Butylbenzene	ND		ug/kg	2.1	0.12	1
o-Chlorotoluene	ND		ug/kg	2.1	0.20	1
p-Chlorotoluene	ND		ug/kg	2.1	0.11	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.1	1.0	1
Hexachlorobutadiene	ND		ug/kg	4.2	0.18	1
Isopropylbenzene	ND		ug/kg	1.0	0.11	1
p-Isopropyltoluene	ND		ug/kg	1.0	0.11	1
Naphthalene	ND		ug/kg	4.2	0.67	1
Acrylonitrile	ND		ug/kg	4.2	1.2	1

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-04 Date Collected: 02/14/23 12:00

Client ID: RXSB-16 (9-11) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.0	0.18	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.1	0.33	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.1	0.28	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.1	0.20	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.1	0.35	1
1,4-Dioxane	ND		ug/kg	83	36.	1
p-Diethylbenzene	ND		ug/kg	2.1	0.18	1
p-Ethyltoluene	ND		ug/kg	2.1	0.40	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.1	0.20	1
Ethyl ether	ND		ug/kg	2.1	0.35	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.2	1.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	109		70-130
Toluene-d8	109		70-130
4-Bromofluorobenzene	115		70-130
Dibromofluoromethane	91		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-05
Client ID: RXSB-11 (9-11)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/14/23 12:30
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 02/16/23 15:58
Analyst: MKS
Percent Solids: 68%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	8.6	3.9	1
1,1-Dichloroethane	ND		ug/kg	1.7	0.25	1
Chloroform	ND		ug/kg	2.6	0.24	1
Carbon tetrachloride	ND		ug/kg	1.7	0.40	1
1,2-Dichloropropane	ND		ug/kg	1.7	0.21	1
Dibromochloromethane	ND		ug/kg	1.7	0.24	1
1,1,2-Trichloroethane	ND		ug/kg	1.7	0.46	1
Tetrachloroethene	ND		ug/kg	0.86	0.34	1
Chlorobenzene	ND		ug/kg	0.86	0.22	1
Trichlorofluoromethane	ND		ug/kg	6.9	1.2	1
1,2-Dichloroethane	ND		ug/kg	1.7	0.44	1
1,1,1-Trichloroethane	ND		ug/kg	0.86	0.29	1
Bromodichloromethane	ND		ug/kg	0.86	0.19	1
trans-1,3-Dichloropropene	ND		ug/kg	1.7	0.47	1
cis-1,3-Dichloropropene	ND		ug/kg	0.86	0.27	1
1,3-Dichloropropene, Total	ND		ug/kg	0.86	0.27	1
1,1-Dichloropropene	ND		ug/kg	0.86	0.27	1
Bromoform	ND		ug/kg	6.9	0.42	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.86	0.28	1
Benzene	ND		ug/kg	0.86	0.28	1
Toluene	ND		ug/kg	1.7	0.93	1
Ethylbenzene	ND		ug/kg	1.7	0.24	1
Chloromethane	ND		ug/kg	6.9	1.6	1
Bromomethane	ND		ug/kg	3.4	1.0	1
Vinyl chloride	ND		ug/kg	1.7	0.58	1
Chloroethane	ND		ug/kg	3.4	0.78	1
1,1-Dichloroethene	ND		ug/kg	1.7	0.41	1
trans-1,2-Dichloroethene	ND		ug/kg	2.6	0.24	1

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-05 Date Collected: 02/14/23 12:30

Client ID: RXSB-11 (9-11) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.86	0.24	1
1,2-Dichlorobenzene	ND		ug/kg	3.4	0.25	1
1,3-Dichlorobenzene	ND		ug/kg	3.4	0.25	1
1,4-Dichlorobenzene	ND		ug/kg	3.4	0.29	1
Methyl tert butyl ether	ND		ug/kg	3.4	0.34	1
p/m-Xylene	ND		ug/kg	3.4	0.96	1
o-Xylene	ND		ug/kg	1.7	0.50	1
Xylenes, Total	ND		ug/kg	1.7	0.50	1
cis-1,2-Dichloroethene	ND		ug/kg	1.7	0.30	1
1,2-Dichloroethene, Total	ND		ug/kg	1.7	0.24	1
Dibromomethane	ND		ug/kg	3.4	0.41	1
Styrene	ND		ug/kg	1.7	0.34	1
Dichlorodifluoromethane	ND		ug/kg	17	1.6	1
Acetone	ND		ug/kg	17	8.3	1
Carbon disulfide	ND		ug/kg	17	7.8	1
2-Butanone	ND		ug/kg	17	3.8	1
Vinyl acetate	ND		ug/kg	17	3.7	1
4-Methyl-2-pentanone	ND		ug/kg	17	2.2	1
1,2,3-Trichloropropane	ND		ug/kg	3.4	0.22	1
2-Hexanone	ND		ug/kg	17	2.0	1
Bromochloromethane	ND		ug/kg	3.4	0.35	1
2,2-Dichloropropane	ND		ug/kg	3.4	0.35	1
1,2-Dibromoethane	ND		ug/kg	1.7	0.48	1
1,3-Dichloropropane	ND		ug/kg	3.4	0.29	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.86	0.23	1
Bromobenzene	ND		ug/kg	3.4	0.25	1
n-Butylbenzene	ND		ug/kg	1.7	0.29	1
sec-Butylbenzene	ND		ug/kg	1.7	0.25	1
tert-Butylbenzene	ND		ug/kg	3.4	0.20	1
o-Chlorotoluene	ND		ug/kg	3.4	0.33	1
p-Chlorotoluene	ND		ug/kg	3.4	0.18	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.2	1.7	1
Hexachlorobutadiene	ND		ug/kg	6.9	0.29	1
Isopropylbenzene	ND		ug/kg	1.7	0.19	1
p-Isopropyltoluene	ND		ug/kg	1.7	0.19	1
Naphthalene	ND		ug/kg	6.9	1.1	1
Acrylonitrile	ND		ug/kg	6.9	2.0	1

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-05 Date Collected: 02/14/23 12:30

Client ID: RXSB-11 (9-11) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.7	0.29	1
1,2,3-Trichlorobenzene	ND		ug/kg	3.4	0.55	1
1,2,4-Trichlorobenzene	ND		ug/kg	3.4	0.47	1
1,3,5-Trimethylbenzene	ND		ug/kg	3.4	0.33	1
1,2,4-Trimethylbenzene	ND		ug/kg	3.4	0.57	1
1,4-Dioxane	ND		ug/kg	140	60.	1
p-Diethylbenzene	ND		ug/kg	3.4	0.30	1
p-Ethyltoluene	ND		ug/kg	3.4	0.66	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	3.4	0.33	1
Ethyl ether	ND		ug/kg	3.4	0.59	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	8.6	2.4	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	109		70-130
Toluene-d8	107		70-130
4-Bromofluorobenzene	116		70-130
Dibromofluoromethane	92		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-06
Client ID: RXSB-13 (10-12)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/14/23 13:30
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 02/16/23 16:24
Analyst: MKS
Percent Solids: 69%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	9.9	4.5	1
1,1-Dichloroethane	ND		ug/kg	2.0	0.29	1
Chloroform	ND		ug/kg	3.0	0.28	1
Carbon tetrachloride	ND		ug/kg	2.0	0.46	1
1,2-Dichloropropane	ND		ug/kg	2.0	0.25	1
Dibromochloromethane	ND		ug/kg	2.0	0.28	1
1,1,2-Trichloroethane	ND		ug/kg	2.0	0.53	1
Tetrachloroethene	ND		ug/kg	0.99	0.39	1
Chlorobenzene	ND		ug/kg	0.99	0.25	1
Trichlorofluoromethane	ND		ug/kg	7.9	1.4	1
1,2-Dichloroethane	ND		ug/kg	2.0	0.51	1
1,1,1-Trichloroethane	ND		ug/kg	0.99	0.33	1
Bromodichloromethane	ND		ug/kg	0.99	0.22	1
trans-1,3-Dichloropropene	ND		ug/kg	2.0	0.54	1
cis-1,3-Dichloropropene	ND		ug/kg	0.99	0.31	1
1,3-Dichloropropene, Total	ND		ug/kg	0.99	0.31	1
1,1-Dichloropropene	ND		ug/kg	0.99	0.32	1
Bromoform	ND		ug/kg	7.9	0.49	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.99	0.33	1
Benzene	ND		ug/kg	0.99	0.33	1
Toluene	ND		ug/kg	2.0	1.1	1
Ethylbenzene	ND		ug/kg	2.0	0.28	1
Chloromethane	ND		ug/kg	7.9	1.8	1
Bromomethane	ND		ug/kg	4.0	1.2	1
Vinyl chloride	ND		ug/kg	2.0	0.66	1
Chloroethane	ND		ug/kg	4.0	0.90	1
1,1-Dichloroethene	ND		ug/kg	2.0	0.47	1
trans-1,2-Dichloroethene	ND		ug/kg	3.0	0.27	1

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-06 Date Collected: 02/14/23 13:30

Client ID: RXSB-13 (10-12) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.99	0.27	1
1,2-Dichlorobenzene	ND		ug/kg	4.0	0.28	1
1,3-Dichlorobenzene	ND		ug/kg	4.0	0.29	1
1,4-Dichlorobenzene	ND		ug/kg	4.0	0.34	1
Methyl tert butyl ether	ND		ug/kg	4.0	0.40	1
p/m-Xylene	ND		ug/kg	4.0	1.1	1
o-Xylene	ND		ug/kg	2.0	0.58	1
Xylenes, Total	ND		ug/kg	2.0	0.58	1
cis-1,2-Dichloroethene	ND		ug/kg	2.0	0.35	1
1,2-Dichloroethene, Total	ND		ug/kg	2.0	0.27	1
Dibromomethane	ND		ug/kg	4.0	0.47	1
Styrene	ND		ug/kg	2.0	0.39	1
Dichlorodifluoromethane	ND		ug/kg	20	1.8	1
Acetone	ND		ug/kg	20	9.5	1
Carbon disulfide	ND		ug/kg	20	9.0	1
2-Butanone	ND		ug/kg	20	4.4	1
Vinyl acetate	ND		ug/kg	20	4.3	1
4-Methyl-2-pentanone	ND		ug/kg	20	2.5	1
1,2,3-Trichloropropane	ND		ug/kg	4.0	0.25	1
2-Hexanone	ND		ug/kg	20	2.3	1
Bromochloromethane	ND		ug/kg	4.0	0.41	1
2,2-Dichloropropane	ND		ug/kg	4.0	0.40	1
1,2-Dibromoethane	ND		ug/kg	2.0	0.55	1
1,3-Dichloropropane	ND		ug/kg	4.0	0.33	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.99	0.26	1
Bromobenzene	ND		ug/kg	4.0	0.29	1
n-Butylbenzene	ND		ug/kg	2.0	0.33	1
sec-Butylbenzene	ND		ug/kg	2.0	0.29	1
tert-Butylbenzene	ND		ug/kg	4.0	0.23	1
o-Chlorotoluene	ND		ug/kg	4.0	0.38	1
p-Chlorotoluene	ND		ug/kg	4.0	0.21	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.9	2.0	1
Hexachlorobutadiene	ND		ug/kg	7.9	0.33	1
Isopropylbenzene	ND		ug/kg	2.0	0.22	1
p-Isopropyltoluene	ND		ug/kg	2.0	0.22	1
Naphthalene	ND		ug/kg	7.9	1.3	1
Acrylonitrile	ND		ug/kg	7.9	2.3	1

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-06 Date Collected: 02/14/23 13:30

Client ID: RXSB-13 (10-12) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	2.0	0.34	1
1,2,3-Trichlorobenzene	ND		ug/kg	4.0	0.64	1
1,2,4-Trichlorobenzene	ND		ug/kg	4.0	0.54	1
1,3,5-Trimethylbenzene	ND		ug/kg	4.0	0.38	1
1,2,4-Trimethylbenzene	ND		ug/kg	4.0	0.66	1
1,4-Dioxane	ND		ug/kg	160	70.	1
p-Diethylbenzene	ND		ug/kg	4.0	0.35	1
p-Ethyltoluene	ND		ug/kg	4.0	0.76	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.0	0.38	1
Ethyl ether	ND		ug/kg	4.0	0.68	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	9.9	2.8	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	111		70-130
Toluene-d8	107		70-130
4-Bromofluorobenzene	114		70-130
Dibromofluoromethane	92		70-130

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-07
Client ID: RXSB-14 (12-14)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/14/23 14:15
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 02/16/23 16:51
Analyst: MKS
Percent Solids: 74%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	8.3	3.8	1
1,1-Dichloroethane	ND		ug/kg	1.6	0.24	1
Chloroform	ND		ug/kg	2.5	0.23	1
Carbon tetrachloride	ND		ug/kg	1.6	0.38	1
1,2-Dichloropropane	ND		ug/kg	1.6	0.21	1
Dibromochloromethane	ND		ug/kg	1.6	0.23	1
1,1,2-Trichloroethane	ND		ug/kg	1.6	0.44	1
Tetrachloroethene	ND		ug/kg	0.83	0.32	1
Chlorobenzene	ND		ug/kg	0.83	0.21	1
Trichlorofluoromethane	ND		ug/kg	6.6	1.2	1
1,2-Dichloroethane	ND		ug/kg	1.6	0.42	1
1,1,1-Trichloroethane	ND		ug/kg	0.83	0.28	1
Bromodichloromethane	ND		ug/kg	0.83	0.18	1
trans-1,3-Dichloropropene	ND		ug/kg	1.6	0.45	1
cis-1,3-Dichloropropene	ND		ug/kg	0.83	0.26	1
1,3-Dichloropropene, Total	ND		ug/kg	0.83	0.26	1
1,1-Dichloropropene	ND		ug/kg	0.83	0.26	1
Bromoform	ND		ug/kg	6.6	0.41	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.83	0.27	1
Benzene	ND		ug/kg	0.83	0.27	1
Toluene	ND		ug/kg	1.6	0.90	1
Ethylbenzene	ND		ug/kg	1.6	0.23	1
Chloromethane	ND		ug/kg	6.6	1.5	1
Bromomethane	ND		ug/kg	3.3	0.96	1
Vinyl chloride	ND		ug/kg	1.6	0.55	1
Chloroethane	ND		ug/kg	3.3	0.75	1
1,1-Dichloroethene	ND		ug/kg	1.6	0.39	1
trans-1,2-Dichloroethene	ND		ug/kg	2.5	0.23	1

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-07 Date Collected: 02/14/23 14:15

Client ID: RXSB-14 (12-14) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.83	0.23	1
1,2-Dichlorobenzene	ND		ug/kg	3.3	0.24	1
1,3-Dichlorobenzene	ND		ug/kg	3.3	0.24	1
1,4-Dichlorobenzene	ND		ug/kg	3.3	0.28	1
Methyl tert butyl ether	ND		ug/kg	3.3	0.33	1
p/m-Xylene	ND		ug/kg	3.3	0.93	1
o-Xylene	ND		ug/kg	1.6	0.48	1
Xylenes, Total	ND		ug/kg	1.6	0.48	1
cis-1,2-Dichloroethene	ND		ug/kg	1.6	0.29	1
1,2-Dichloroethene, Total	ND		ug/kg	1.6	0.23	1
Dibromomethane	ND		ug/kg	3.3	0.39	1
Styrene	ND		ug/kg	1.6	0.32	1
Dichlorodifluoromethane	ND		ug/kg	16	1.5	1
Acetone	ND		ug/kg	16	8.0	1
Carbon disulfide	ND		ug/kg	16	7.5	1
2-Butanone	ND		ug/kg	16	3.7	1
Vinyl acetate	ND		ug/kg	16	3.6	1
4-Methyl-2-pentanone	ND		ug/kg	16	2.1	1
1,2,3-Trichloropropane	ND		ug/kg	3.3	0.21	1
2-Hexanone	ND		ug/kg	16	2.0	1
Bromochloromethane	ND		ug/kg	3.3	0.34	1
2,2-Dichloropropane	ND		ug/kg	3.3	0.33	1
1,2-Dibromoethane	ND		ug/kg	1.6	0.46	1
1,3-Dichloropropane	ND		ug/kg	3.3	0.28	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.83	0.22	1
Bromobenzene	ND		ug/kg	3.3	0.24	1
n-Butylbenzene	ND		ug/kg	1.6	0.28	1
sec-Butylbenzene	ND		ug/kg	1.6	0.24	1
tert-Butylbenzene	ND		ug/kg	3.3	0.20	1
o-Chlorotoluene	ND		ug/kg	3.3	0.32	1
p-Chlorotoluene	ND		ug/kg	3.3	0.18	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.0	1.6	1
Hexachlorobutadiene	ND		ug/kg	6.6	0.28	1
Isopropylbenzene	ND		ug/kg	1.6	0.18	1
p-Isopropyltoluene	ND		ug/kg	1.6	0.18	1
Naphthalene	ND		ug/kg	6.6	1.1	1
Acrylonitrile	ND		ug/kg	6.6	1.9	1

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-07 Date Collected: 02/14/23 14:15

Client ID: RXSB-14 (12-14) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.6	0.28	1
1,2,3-Trichlorobenzene	ND		ug/kg	3.3	0.53	1
1,2,4-Trichlorobenzene	ND		ug/kg	3.3	0.45	1
1,3,5-Trimethylbenzene	ND		ug/kg	3.3	0.32	1
1,2,4-Trimethylbenzene	ND		ug/kg	3.3	0.55	1
1,4-Dioxane	ND		ug/kg	130	58.	1
p-Diethylbenzene	ND		ug/kg	3.3	0.29	1
p-Ethyltoluene	ND		ug/kg	3.3	0.64	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	3.3	0.32	1
Ethyl ether	ND		ug/kg	3.3	0.56	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	8.3	2.4	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	110		70-130
Toluene-d8	106		70-130
4-Bromofluorobenzene	115		70-130
Dibromofluoromethane	91		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/16/23 08:58
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-07 Batch: WG1745273-5					
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	ND		ug/kg	1.5	0.14
Carbon tetrachloride	ND		ug/kg	1.0	0.23
1,2-Dichloropropane	ND		ug/kg	1.0	0.12
Dibromochloromethane	ND		ug/kg	1.0	0.14
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27
Tetrachloroethene	ND		ug/kg	0.50	0.20
Chlorobenzene	ND		ug/kg	0.50	0.13
Trichlorofluoromethane	ND		ug/kg	4.0	0.70
1,2-Dichloroethane	ND		ug/kg	1.0	0.26
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17
Bromodichloromethane	ND		ug/kg	0.50	0.11
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16
1,1-Dichloropropene	ND		ug/kg	0.50	0.16
Bromoform	ND		ug/kg	4.0	0.25
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17
Benzene	ND		ug/kg	0.50	0.17
Toluene	ND		ug/kg	1.0	0.54
Ethylbenzene	ND		ug/kg	1.0	0.14
Chloromethane	ND		ug/kg	4.0	0.93
Bromomethane	ND		ug/kg	2.0	0.58
Vinyl chloride	ND		ug/kg	1.0	0.34
Chloroethane	ND		ug/kg	2.0	0.45
1,1-Dichloroethene	ND		ug/kg	1.0	0.24
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14
Trichloroethene	ND		ug/kg	0.50	0.14

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/16/23 08:58
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-07 Batch: WG1745273-5					
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17
Methyl tert butyl ether	ND		ug/kg	2.0	0.20
p/m-Xylene	ND		ug/kg	2.0	0.56
o-Xylene	ND		ug/kg	1.0	0.29
Xylenes, Total	ND		ug/kg	1.0	0.29
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	2.0	0.24
Styrene	ND		ug/kg	1.0	0.20
Dichlorodifluoromethane	ND		ug/kg	10	0.92
Acetone	ND		ug/kg	10	4.8
Carbon disulfide	ND		ug/kg	10	4.6
2-Butanone	ND		ug/kg	10	2.2
Vinyl acetate	ND		ug/kg	10	2.2
4-Methyl-2-pentanone	ND		ug/kg	10	1.3
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13
2-Hexanone	ND		ug/kg	10	1.2
Bromochloromethane	ND		ug/kg	2.0	0.20
2,2-Dichloropropane	ND		ug/kg	2.0	0.20
1,2-Dibromoethane	ND		ug/kg	1.0	0.28
1,3-Dichloropropane	ND		ug/kg	2.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.13
Bromobenzene	ND		ug/kg	2.0	0.14
n-Butylbenzene	ND		ug/kg	1.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.15
tert-Butylbenzene	ND		ug/kg	2.0	0.12
o-Chlorotoluene	ND		ug/kg	2.0	0.19

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/16/23 08:58
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-07 Batch: WG1745273-5					
p-Chlorotoluene	ND		ug/kg	2.0	0.11
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0
Hexachlorobutadiene	ND		ug/kg	4.0	0.17
Isopropylbenzene	ND		ug/kg	1.0	0.11
p-Isopropyltoluene	ND		ug/kg	1.0	0.11
Naphthalene	ND		ug/kg	4.0	0.65
Acrylonitrile	ND		ug/kg	4.0	1.2
n-Propylbenzene	ND		ug/kg	1.0	0.17
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.27
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33
1,4-Dioxane	ND		ug/kg	80	35.
p-Diethylbenzene	ND		ug/kg	2.0	0.18
p-Ethyltoluene	ND		ug/kg	2.0	0.38
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19
Ethyl ether	ND		ug/kg	2.0	0.34
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	108		70-130
Toluene-d8	109		70-130
4-Bromofluorobenzene	116		70-130
Dibromofluoromethane	90		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-07 Batch: WG1745273-3 WG1745273-4								
Methylene chloride	86		84		70-130	2		30
1,1-Dichloroethane	105		103		70-130	2		30
Chloroform	90		89		70-130	1		30
Carbon tetrachloride	89		88		70-130	1		30
1,2-Dichloropropane	105		104		70-130	1		30
Dibromochloromethane	85		84		70-130	1		30
1,1,2-Trichloroethane	102		100		70-130	2		30
Tetrachloroethene	92		87		70-130	6		30
Chlorobenzene	94		93		70-130	1		30
Trichlorofluoromethane	89		92		70-139	3		30
1,2-Dichloroethane	93		93		70-130	0		30
1,1,1-Trichloroethane	94		92		70-130	2		30
Bromodichloromethane	88		88		70-130	0		30
trans-1,3-Dichloropropene	105		103		70-130	2		30
cis-1,3-Dichloropropene	97		97		70-130	0		30
1,1-Dichloropropene	107		106		70-130	1		30
Bromoform	86		83		70-130	4		30
1,1,2,2-Tetrachloroethane	109		97		70-130	12		30
Benzene	99		97		70-130	2		30
Toluene	99		96		70-130	3		30
Ethylbenzene	102		100		70-130	2		30
Chloromethane	**132**	Q	**135**	Q	52-130	2		30
Bromomethane	95		98		57-147	3		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-07 Batch: WG1745273-3 WG1745273-4								
Vinyl chloride	107		111		67-130	4		30
Chloroethane	100		104		50-151	4		30
1,1-Dichloroethene	99		96		65-135	3		30
trans-1,2-Dichloroethene	93		89		70-130	4		30
Trichloroethene	98		100		70-130	2		30
1,2-Dichlorobenzene	92		92		70-130	0		30
1,3-Dichlorobenzene	97		94		70-130	3		30
1,4-Dichlorobenzene	94		91		70-130	3		30
Methyl tert butyl ether	101		101		66-130	0		30
p/m-Xylene	99		98		70-130	1		30
o-Xylene	101		99		70-130	2		30
cis-1,2-Dichloroethene	89		87		70-130	2		30
Dibromomethane	84		84		70-130	0		30
Styrene	100		100		70-130	0		30
Dichlorodifluoromethane	115		116		30-146	1		30
Acetone	109		113		54-140	4		30
Carbon disulfide	**160**	Q	**156**	Q	59-130	3		30
2-Butanone	110		108		70-130	2		30
Vinyl acetate	93		80		70-130	15		30
4-Methyl-2-pentanone	110		112		70-130	2		30
1,2,3-Trichloropropane	115		110		68-130	4		30
2-Hexanone	115		123		70-130	7		30
Bromochloromethane	78		75		70-130	4		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-07 Batch: WG1745273-3 WG1745273-4								
2,2-Dichloropropane	99		97		70-130	2		30
1,2-Dibromoethane	93		91		70-130	2		30
1,3-Dichloropropane	106		104		69-130	2		30
1,1,1,2-Tetrachloroethane	88		86		70-130	2		30
Bromobenzene	94		86		70-130	9		30
n-Butylbenzene	118		116		70-130	2		30
sec-Butylbenzene	116		108		70-130	7		30
tert-Butylbenzene	108		102		70-130	6		30
o-Chlorotoluene	115		106		70-130	8		30
p-Chlorotoluene	115		108		70-130	6		30
1,2-Dibromo-3-chloropropane	74		78		68-130	5		30
Hexachlorobutadiene	83		90		67-130	8		30
Isopropylbenzene	113		106		70-130	6		30
p-Isopropyltoluene	107		105		70-130	2		30
Naphthalene	88		94		70-130	7		30
Acrylonitrile	118		122		70-130	3		30
n-Propylbenzene	122		112		70-130	9		30
1,2,3-Trichlorobenzene	84		88		70-130	5		30
1,2,4-Trichlorobenzene	86		90		70-130	5		30
1,3,5-Trimethylbenzene	110		103		70-130	7		30
1,2,4-Trimethylbenzene	108		103		70-130	5		30
1,4-Dioxane	86		88		65-136	2		30
p-Diethylbenzene	105		104		70-130	1		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-07 Batch: WG1745273-3 WG1745273-4								
p-Ethyltoluene	116		107		70-130	8		30
1,2,4,5-Tetramethylbenzene	100		102		70-130	2		30
Ethyl ether	108		106		67-130	2		30
trans-1,4-Dichloro-2-butene	126		124		70-130	2		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	104		107		70-130
Toluene-d8	109		108		70-130
4-Bromofluorobenzene	119		111		70-130
Dibromofluoromethane	91		89		70-130

SEMIVOLATILES

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-01
Client ID: RXSB-10 (7-9)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/14/23 09:40
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/17/23 04:20
Analyst: CMM
Percent Solids: 93%
Extraction Method: EPA 3546
Extraction Date: 02/16/23 05:00

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	20.	1
Hexachlorobenzene	ND		ug/kg	100	19.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	23.	1
2-Chloronaphthalene	ND		ug/kg	170	17.	1
1,2-Dichlorobenzene	ND		ug/kg	170	31.	1
1,3-Dichlorobenzene	ND		ug/kg	170	30.	1
1,4-Dichlorobenzene	ND		ug/kg	170	30.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	46.	1
2,4-Dinitrotoluene	ND		ug/kg	170	35.	1
2,6-Dinitrotoluene	ND		ug/kg	170	30.	1
Fluoranthene	ND		ug/kg	100	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	18.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	26.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	30.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	17.	1
Hexachlorobutadiene	ND		ug/kg	170	25.	1
Hexachlorocyclopentadiene	ND		ug/kg	500	160	1
Hexachloroethane	ND		ug/kg	140	28.	1
Isophorone	ND		ug/kg	160	22.	1
Naphthalene	ND		ug/kg	170	21.	1
Nitrobenzene	ND		ug/kg	160	26.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	27.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	170	60.	1
Butyl benzyl phthalate	ND		ug/kg	170	44.	1
Di-n-butylphthalate	ND		ug/kg	170	33.	1
Di-n-octylphthalate	ND		ug/kg	170	59.	1

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-01 Date Collected: 02/14/23 09:40

Client ID: RXSB-10 (7-9) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	170	16.	1
Dimethyl phthalate	ND		ug/kg	170	36.	1
Benzo(a)anthracene	ND		ug/kg	100	19.	1
Benzo(a)pyrene	ND		ug/kg	140	42.	1
Benzo(b)fluoranthene	ND		ug/kg	100	29.	1
Benzo(k)fluoranthene	ND		ug/kg	100	28.	1
Chrysene	ND		ug/kg	100	18.	1
Acenaphthylene	ND		ug/kg	140	27.	1
Anthracene	ND		ug/kg	100	34.	1
Benzo(ghi)perylene	ND		ug/kg	140	20.	1
Fluorene	ND		ug/kg	170	17.	1
Phenanthrene	ND		ug/kg	100	21.	1
Dibenzo(a,h)anthracene	ND		ug/kg	100	20.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	140	24.	1
Pyrene	ND		ug/kg	100	17.	1
Biphenyl	ND		ug/kg	390	22.	1
4-Chloroaniline	ND		ug/kg	170	32.	1
2-Nitroaniline	ND		ug/kg	170	33.	1
3-Nitroaniline	ND		ug/kg	170	33.	1
4-Nitroaniline	ND		ug/kg	170	72.	1
Dibenzofuran	ND		ug/kg	170	16.	1
2-Methylnaphthalene	ND		ug/kg	210	21.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	18.	1
Acetophenone	ND		ug/kg	170	21.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	33.	1
p-Chloro-m-cresol	ND		ug/kg	170	26.	1
2-Chlorophenol	ND		ug/kg	170	20.	1
2,4-Dichlorophenol	ND		ug/kg	160	28.	1
2,4-Dimethylphenol	ND		ug/kg	170	57.	1
2-Nitrophenol	ND		ug/kg	370	65.	1
4-Nitrophenol	ND		ug/kg	240	71.	1
2,4-Dinitrophenol	ND		ug/kg	830	81.	1
4,6-Dinitro-o-cresol	ND		ug/kg	450	83.	1
Pentachlorophenol	ND		ug/kg	140	38.	1
Phenol	ND		ug/kg	170	26.	1
2-Methylphenol	ND		ug/kg	170	27.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	250	27.	1

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-01 Date Collected: 02/14/23 09:40

Client ID: RXSB-10 (7-9) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	170	33.	1
Benzoic Acid	ND		ug/kg	560	180	1
Benzyl Alcohol	ND		ug/kg	170	53.	1
Carbazole	ND		ug/kg	170	17.	1
1,4-Dioxane	ND		ug/kg	26	8.0	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	78		25-120
Phenol-d6	76		10-120
Nitrobenzene-d5	67		23-120
2-Fluorobiphenyl	103		30-120
2,4,6-Tribromophenol	91		10-136
4-Terphenyl-d14	87		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-02
Client ID: RXSB-18 (8-10)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/14/23 10:00
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/17/23 03:57
Analyst: CMM
Percent Solids: 91%

Extraction Method: EPA 3546
Extraction Date: 02/16/23 05:00

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	20.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	24.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	32.	1
1,3-Dichlorobenzene	ND		ug/kg	180	31.	1
1,4-Dichlorobenzene	ND		ug/kg	180	31.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	36.	1
2,6-Dinitrotoluene	ND		ug/kg	180	31.	1
Fluoranthene	ND		ug/kg	110	21.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	19.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	27.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	31.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	18.	1
Hexachlorobutadiene	ND		ug/kg	180	26.	1
Hexachlorocyclopentadiene	ND		ug/kg	510	160	1
Hexachloroethane	ND		ug/kg	140	29.	1
Isophorone	ND		ug/kg	160	23.	1
Naphthalene	ND		ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	26.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	62.	1
Butyl benzyl phthalate	ND		ug/kg	180	45.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	61.	1

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-02 Date Collected: 02/14/23 10:00

Client ID: RXSB-18 (8-10) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	17.	1
Dimethyl phthalate	ND		ug/kg	180	38.	1
Benzo(a)anthracene	ND		ug/kg	110	20.	1
Benzo(a)pyrene	ND		ug/kg	140	44.	1
Benzo(b)fluoranthene	ND		ug/kg	110	30.	1
Benzo(k)fluoranthene	ND		ug/kg	110	29.	1
Chrysene	ND		ug/kg	110	19.	1
Acenaphthylene	ND		ug/kg	140	28.	1
Anthracene	ND		ug/kg	110	35.	1
Benzo(ghi)perylene	ND		ug/kg	140	21.	1
Fluorene	ND		ug/kg	180	17.	1
Phenanthrene	ND		ug/kg	110	22.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	140	25.	1
Pyrene	ND		ug/kg	110	18.	1
Biphenyl	ND		ug/kg	410	23.	1
4-Chloroaniline	ND		ug/kg	180	33.	1
2-Nitroaniline	ND		ug/kg	180	35.	1
3-Nitroaniline	ND		ug/kg	180	34.	1
4-Nitroaniline	ND		ug/kg	180	74.	1
Dibenzofuran	ND		ug/kg	180	17.	1
2-Methylnaphthalene	ND		ug/kg	220	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
p-Chloro-m-cresol	ND		ug/kg	180	27.	1
2-Chlorophenol	ND		ug/kg	180	21.	1
2,4-Dichlorophenol	ND		ug/kg	160	29.	1
2,4-Dimethylphenol	ND		ug/kg	180	59.	1
2-Nitrophenol	ND		ug/kg	390	68.	1
4-Nitrophenol	ND		ug/kg	250	73.	1
2,4-Dinitrophenol	ND		ug/kg	860	84.	1
4,6-Dinitro-o-cresol	ND		ug/kg	470	86.	1
Pentachlorophenol	ND		ug/kg	140	40.	1
Phenol	ND		ug/kg	180	27.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	28.	1

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-02 Date Collected: 02/14/23 10:00

Client ID: RXSB-18 (8-10) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	34.	1
Benzoic Acid	ND		ug/kg	580	180	1
Benzyl Alcohol	ND		ug/kg	180	55.	1
Carbazole	ND		ug/kg	180	17.	1
1,4-Dioxane	ND		ug/kg	27	8.3	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	65		25-120
Phenol-d6	63		10-120
Nitrobenzene-d5	61		23-120
2-Fluorobiphenyl	93		30-120
2,4,6-Tribromophenol	73		10-136
4-Terphenyl-d14	77		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-03
Client ID: RXSB-17 (8-10)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/14/23 11:30
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/17/23 03:33
Analyst: CMM
Percent Solids: 94%

Extraction Method: EPA 3546
Extraction Date: 02/16/23 05:00

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	20.	1
Hexachlorobenzene	ND		ug/kg	100	19.	1
Bis(2-chloroethyl)ether	ND		ug/kg	150	23.	1
2-Chloronaphthalene	ND		ug/kg	170	17.	1
1,2-Dichlorobenzene	ND		ug/kg	170	31.	1
1,3-Dichlorobenzene	ND		ug/kg	170	30.	1
1,4-Dichlorobenzene	ND		ug/kg	170	30.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	46.	1
2,4-Dinitrotoluene	ND		ug/kg	170	34.	1
2,6-Dinitrotoluene	ND		ug/kg	170	30.	1
Fluoranthene	ND		ug/kg	100	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	18.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	26.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	29.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	180	17.	1
Hexachlorobutadiene	ND		ug/kg	170	25.	1
Hexachlorocyclopentadiene	ND		ug/kg	490	160	1
Hexachloroethane	ND		ug/kg	140	28.	1
Isophorone	ND		ug/kg	150	22.	1
Naphthalene	ND		ug/kg	170	21.	1
Nitrobenzene	ND		ug/kg	150	25.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	26.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	170	60.	1
Butyl benzyl phthalate	ND		ug/kg	170	43.	1
Di-n-butylphthalate	ND		ug/kg	170	33.	1
Di-n-octylphthalate	ND		ug/kg	170	58.	1

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-03 Date Collected: 02/14/23 11:30

Client ID: RXSB-17 (8-10) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	170	16.	1
Dimethyl phthalate	ND		ug/kg	170	36.	1
Benzo(a)anthracene	ND		ug/kg	100	19.	1
Benzo(a)pyrene	ND		ug/kg	140	42.	1
Benzo(b)fluoranthene	ND		ug/kg	100	29.	1
Benzo(k)fluoranthene	ND		ug/kg	100	28.	1
Chrysene	ND		ug/kg	100	18.	1
Acenaphthylene	ND		ug/kg	140	26.	1
Anthracene	ND		ug/kg	100	34.	1
Benzo(ghi)perylene	ND		ug/kg	140	20.	1
Fluorene	ND		ug/kg	170	17.	1
Phenanthrene	ND		ug/kg	100	21.	1
Dibenzo(a,h)anthracene	ND		ug/kg	100	20.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	140	24.	1
Pyrene	ND		ug/kg	100	17.	1
Biphenyl	ND		ug/kg	390	22.	1
4-Chloroaniline	ND		ug/kg	170	31.	1
2-Nitroaniline	ND		ug/kg	170	33.	1
3-Nitroaniline	ND		ug/kg	170	32.	1
4-Nitroaniline	ND		ug/kg	170	71.	1
Dibenzofuran	ND		ug/kg	170	16.	1
2-Methylnaphthalene	ND		ug/kg	210	21.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	18.	1
Acetophenone	ND		ug/kg	170	21.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	33.	1
p-Chloro-m-cresol	ND		ug/kg	170	26.	1
2-Chlorophenol	ND		ug/kg	170	20.	1
2,4-Dichlorophenol	ND		ug/kg	150	28.	1
2,4-Dimethylphenol	ND		ug/kg	170	57.	1
2-Nitrophenol	ND		ug/kg	370	65.	1
4-Nitrophenol	ND		ug/kg	240	70.	1
2,4-Dinitrophenol	ND		ug/kg	830	80.	1
4,6-Dinitro-o-cresol	ND		ug/kg	450	83.	1
Pentachlorophenol	110	J	ug/kg	140	38.	1
Phenol	ND		ug/kg	170	26.	1
2-Methylphenol	ND		ug/kg	170	27.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	250	27.	1

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-03 Date Collected: 02/14/23 11:30

Client ID: RXSB-17 (8-10) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	170	33.	1
Benzoic Acid	ND		ug/kg	560	170	1
Benzyl Alcohol	ND		ug/kg	170	53.	1
Carbazole	ND		ug/kg	170	17.	1
1,4-Dioxane	ND		ug/kg	26	7.9	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	58		25-120
Phenol-d6	58		10-120
Nitrobenzene-d5	63		23-120
2-Fluorobiphenyl	95		30-120
2,4,6-Tribromophenol	72		10-136
4-Terphenyl-d14	80		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-04
Client ID: RXSB-16 (9-11)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/14/23 12:00
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/17/23 05:54
Analyst: CMM
Percent Solids: 95%

Extraction Method: EPA 3546
Extraction Date: 02/16/23 05:00

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	20.	1
Hexachlorobenzene	ND		ug/kg	100	19.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	23.	1
2-Chloronaphthalene	ND		ug/kg	170	17.	1
1,2-Dichlorobenzene	ND		ug/kg	170	31.	1
1,3-Dichlorobenzene	ND		ug/kg	170	30.	1
1,4-Dichlorobenzene	ND		ug/kg	170	30.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	46.	1
2,4-Dinitrotoluene	ND		ug/kg	170	35.	1
2,6-Dinitrotoluene	ND		ug/kg	170	30.	1
Fluoranthene	180		ug/kg	100	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	18.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	26.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	30.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	17.	1
Hexachlorobutadiene	ND		ug/kg	170	25.	1
Hexachlorocyclopentadiene	ND		ug/kg	500	160	1
Hexachloroethane	ND		ug/kg	140	28.	1
Isophorone	ND		ug/kg	160	22.	1
Naphthalene	ND		ug/kg	170	21.	1
Nitrobenzene	ND		ug/kg	160	26.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	27.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	170	60.	1
Butyl benzyl phthalate	ND		ug/kg	170	44.	1
Di-n-butylphthalate	ND		ug/kg	170	33.	1
Di-n-octylphthalate	ND		ug/kg	170	59.	1

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-04 Date Collected: 02/14/23 12:00

Client ID: RXSB-16 (9-11) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	170	16.	1
Dimethyl phthalate	ND		ug/kg	170	36.	1
Benzo(a)anthracene	97	J	ug/kg	100	20.	1
Benzo(a)pyrene	96	J	ug/kg	140	42.	1
Benzo(b)fluoranthene	110		ug/kg	100	29.	1
Benzo(k)fluoranthene	45	J	ug/kg	100	28.	1
Chrysene	97	J	ug/kg	100	18.	1
Acenaphthylene	ND		ug/kg	140	27.	1
Anthracene	ND		ug/kg	100	34.	1
Benzo(ghi)perylene	55	J	ug/kg	140	20.	1
Fluorene	ND		ug/kg	170	17.	1
Phenanthrene	120		ug/kg	100	21.	1
Dibenzo(a,h)anthracene	ND		ug/kg	100	20.	1
Indeno(1,2,3-cd)pyrene	57	J	ug/kg	140	24.	1
Pyrene	160		ug/kg	100	17.	1
Biphenyl	ND		ug/kg	390	22.	1
4-Chloroaniline	ND		ug/kg	170	32.	1
2-Nitroaniline	ND		ug/kg	170	33.	1
3-Nitroaniline	ND		ug/kg	170	33.	1
4-Nitroaniline	ND		ug/kg	170	72.	1
Dibenzofuran	ND		ug/kg	170	16.	1
2-Methylnaphthalene	ND		ug/kg	210	21.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	18.	1
Acetophenone	ND		ug/kg	170	21.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	33.	1
p-Chloro-m-cresol	ND		ug/kg	170	26.	1
2-Chlorophenol	ND		ug/kg	170	20.	1
2,4-Dichlorophenol	ND		ug/kg	160	28.	1
2,4-Dimethylphenol	ND		ug/kg	170	57.	1
2-Nitrophenol	ND		ug/kg	370	65.	1
4-Nitrophenol	ND		ug/kg	240	71.	1
2,4-Dinitrophenol	ND		ug/kg	830	81.	1
4,6-Dinitro-o-cresol	ND		ug/kg	450	83.	1
Pentachlorophenol	ND		ug/kg	140	38.	1
Phenol	ND		ug/kg	170	26.	1
2-Methylphenol	ND		ug/kg	170	27.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	250	27.	1

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-04 Date Collected: 02/14/23 12:00

Client ID: RXSB-16 (9-11) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	170	33.	1
Benzoic Acid	ND		ug/kg	560	180	1
Benzyl Alcohol	ND		ug/kg	170	53.	1
Carbazole	ND		ug/kg	170	17.	1
1,4-Dioxane	ND		ug/kg	26	8.0	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	82		25-120
Phenol-d6	82		10-120
Nitrobenzene-d5	74		23-120
2-Fluorobiphenyl	108		30-120
2,4,6-Tribromophenol	93		10-136
4-Terphenyl-d14	89		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-05
Client ID: RXSB-11 (9-11)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/14/23 12:30
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/17/23 04:44
Analyst: CMM
Percent Solids: 68%
Extraction Method: EPA 3546
Extraction Date: 02/16/23 05:00

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	190	25.	1
1,2,4-Trichlorobenzene	ND		ug/kg	240	27.	1
Hexachlorobenzene	ND		ug/kg	140	27.	1
Bis(2-chloroethyl)ether	ND		ug/kg	220	32.	1
2-Chloronaphthalene	ND		ug/kg	240	24.	1
1,2-Dichlorobenzene	ND		ug/kg	240	43.	1
1,3-Dichlorobenzene	ND		ug/kg	240	41.	1
1,4-Dichlorobenzene	ND		ug/kg	240	42.	1
3,3'-Dichlorobenzidine	ND		ug/kg	240	64.	1
2,4-Dinitrotoluene	ND		ug/kg	240	48.	1
2,6-Dinitrotoluene	ND		ug/kg	240	41.	1
Fluoranthene	ND		ug/kg	140	28.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	240	26.	1
4-Bromophenyl phenyl ether	ND		ug/kg	240	36.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	290	41.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	260	24.	1
Hexachlorobutadiene	ND		ug/kg	240	35.	1
Hexachlorocyclopentadiene	ND		ug/kg	680	220	1
Hexachloroethane	ND		ug/kg	190	39.	1
Isophorone	ND		ug/kg	220	31.	1
Naphthalene	ND		ug/kg	240	29.	1
Nitrobenzene	ND		ug/kg	220	35.	1
NDPA/DPA	ND		ug/kg	190	27.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	240	37.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	240	83.	1
Butyl benzyl phthalate	ND		ug/kg	240	60.	1
Di-n-butylphthalate	ND		ug/kg	240	45.	1
Di-n-octylphthalate	ND		ug/kg	240	82.	1

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-05 Date Collected: 02/14/23 12:30

Client ID: RXSB-11 (9-11) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	240	22.	1
Dimethyl phthalate	ND		ug/kg	240	50.	1
Benzo(a)anthracene	ND		ug/kg	140	27.	1
Benzo(a)pyrene	ND		ug/kg	190	58.	1
Benzo(b)fluoranthene	ND		ug/kg	140	40.	1
Benzo(k)fluoranthene	ND		ug/kg	140	38.	1
Chrysene	ND		ug/kg	140	25.	1
Acenaphthylene	ND		ug/kg	190	37.	1
Anthracene	ND		ug/kg	140	47.	1
Benzo(ghi)perylene	ND		ug/kg	190	28.	1
Fluorene	ND		ug/kg	240	23.	1
Phenanthrene	ND		ug/kg	140	29.	1
Dibenzo(a,h)anthracene	ND		ug/kg	140	28.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	190	33.	1
Pyrene	ND		ug/kg	140	24.	1
Biphenyl	ND		ug/kg	550	31.	1
4-Chloroaniline	ND		ug/kg	240	44.	1
2-Nitroaniline	ND		ug/kg	240	46.	1
3-Nitroaniline	ND		ug/kg	240	45.	1
4-Nitroaniline	ND		ug/kg	240	99.	1
Dibenzofuran	ND		ug/kg	240	23.	1
2-Methylnaphthalene	ND		ug/kg	290	29.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	240	25.	1
Acetophenone	ND		ug/kg	240	30.	1
2,4,6-Trichlorophenol	ND		ug/kg	140	45.	1
p-Chloro-m-cresol	ND		ug/kg	240	36.	1
2-Chlorophenol	ND		ug/kg	240	28.	1
2,4-Dichlorophenol	ND		ug/kg	220	38.	1
2,4-Dimethylphenol	ND		ug/kg	240	79.	1
2-Nitrophenol	ND		ug/kg	520	90.	1
4-Nitrophenol	ND		ug/kg	340	98.	1
2,4-Dinitrophenol	ND		ug/kg	1200	110	1
4,6-Dinitro-o-cresol	ND		ug/kg	620	120	1
Pentachlorophenol	ND		ug/kg	190	53.	1
Phenol	ND		ug/kg	240	36.	1
2-Methylphenol	ND		ug/kg	240	37.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	340	38.	1

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-05 Date Collected: 02/14/23 12:30

Client ID: RXSB-11 (9-11) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	240	46.	1
Benzoic Acid	ND		ug/kg	780	240	1
Benzyl Alcohol	ND		ug/kg	240	73.	1
Carbazole	ND		ug/kg	240	23.	1
1,4-Dioxane	ND		ug/kg	36	11.	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	37		25-120
Phenol-d6	44		10-120
Nitrobenzene-d5	71		23-120
2-Fluorobiphenyl	107		30-120
2,4,6-Tribromophenol	62		10-136
4-Terphenyl-d14	92		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-06
Client ID: RXSB-13 (10-12)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/14/23 13:30
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/17/23 05:31
Analyst: CMM
Percent Solids: 69%

Extraction Method: EPA 3546
Extraction Date: 02/16/23 05:00

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	190	25.	1
1,2,4-Trichlorobenzene	ND		ug/kg	240	27.	1
Hexachlorobenzene	ND		ug/kg	140	27.	1
Bis(2-chloroethyl)ether	ND		ug/kg	210	32.	1
2-Chloronaphthalene	ND		ug/kg	240	24.	1
1,2-Dichlorobenzene	ND		ug/kg	240	43.	1
1,3-Dichlorobenzene	ND		ug/kg	240	41.	1
1,4-Dichlorobenzene	ND		ug/kg	240	42.	1
3,3'-Dichlorobenzidine	ND		ug/kg	240	63.	1
2,4-Dinitrotoluene	ND		ug/kg	240	48.	1
2,6-Dinitrotoluene	ND		ug/kg	240	41.	1
Fluoranthene	35	J	ug/kg	140	27.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	240	25.	1
4-Bromophenyl phenyl ether	ND		ug/kg	240	36.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	280	41.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	260	24.	1
Hexachlorobutadiene	ND		ug/kg	240	35.	1
Hexachlorocyclopentadiene	ND		ug/kg	680	220	1
Hexachloroethane	ND		ug/kg	190	38.	1
Isophorone	ND		ug/kg	210	31.	1
Naphthalene	ND		ug/kg	240	29.	1
Nitrobenzene	ND		ug/kg	210	35.	1
NDPA/DPA	ND		ug/kg	190	27.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	240	37.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	240	82.	1
Butyl benzyl phthalate	ND		ug/kg	240	60.	1
Di-n-butylphthalate	ND		ug/kg	240	45.	1
Di-n-octylphthalate	ND		ug/kg	240	81.	1

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-06 Date Collected: 02/14/23 13:30

Client ID: RXSB-13 (10-12) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	240	22.	1
Dimethyl phthalate	ND		ug/kg	240	50.	1
Benzo(a)anthracene	ND		ug/kg	140	27.	1
Benzo(a)pyrene	ND		ug/kg	190	58.	1
Benzo(b)fluoranthene	ND		ug/kg	140	40.	1
Benzo(k)fluoranthene	ND		ug/kg	140	38.	1
Chrysene	ND		ug/kg	140	25.	1
Acenaphthylene	ND		ug/kg	190	37.	1
Anthracene	ND		ug/kg	140	46.	1
Benzo(ghi)perylene	ND		ug/kg	190	28.	1
Fluorene	ND		ug/kg	240	23.	1
Phenanthrene	ND		ug/kg	140	29.	1
Dibenzo(a,h)anthracene	ND		ug/kg	140	28.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	190	33.	1
Pyrene	32	J	ug/kg	140	24.	1
Biphenyl	ND		ug/kg	540	31.	1
4-Chloroaniline	ND		ug/kg	240	43.	1
2-Nitroaniline	ND		ug/kg	240	46.	1
3-Nitroaniline	ND		ug/kg	240	45.	1
4-Nitroaniline	ND		ug/kg	240	98.	1
Dibenzofuran	ND		ug/kg	240	22.	1
2-Methylnaphthalene	ND		ug/kg	280	29.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	240	25.	1
Acetophenone	ND		ug/kg	240	29.	1
2,4,6-Trichlorophenol	ND		ug/kg	140	45.	1
p-Chloro-m-cresol	ND		ug/kg	240	35.	1
2-Chlorophenol	ND		ug/kg	240	28.	1
2,4-Dichlorophenol	ND		ug/kg	210	38.	1
2,4-Dimethylphenol	ND		ug/kg	240	78.	1
2-Nitrophenol	ND		ug/kg	510	90.	1
4-Nitrophenol	ND		ug/kg	330	97.	1
2,4-Dinitrophenol	ND		ug/kg	1100	110	1
4,6-Dinitro-o-cresol	ND		ug/kg	620	110	1
Pentachlorophenol	ND		ug/kg	190	52.	1
Phenol	ND		ug/kg	240	36.	1
2-Methylphenol	ND		ug/kg	240	37.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	340	37.	1

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-06 Date Collected: 02/14/23 13:30

Client ID: RXSB-13 (10-12) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	240	46.	1
Benzoic Acid	ND		ug/kg	770	240	1
Benzyl Alcohol	ND		ug/kg	240	73.	1
Carbazole	ND		ug/kg	240	23.	1
1,4-Dioxane	ND		ug/kg	36	11.	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	41		25-120
Phenol-d6	46		10-120
Nitrobenzene-d5	61		23-120
2-Fluorobiphenyl	92		30-120
2,4,6-Tribromophenol	51		10-136
4-Terphenyl-d14	75		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-07
Client ID: RXSB-14 (12-14)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/14/23 14:15
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/17/23 05:07
Analyst: CMM
Percent Solids: 74%
Extraction Method: EPA 3546
Extraction Date: 02/16/23 05:00

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	180	23.	1
1,2,4-Trichlorobenzene	ND		ug/kg	220	26.	1
Hexachlorobenzene	ND		ug/kg	130	25.	1
Bis(2-chloroethyl)ether	ND		ug/kg	200	30.	1
2-Chloronaphthalene	ND		ug/kg	220	22.	1
1,2-Dichlorobenzene	ND		ug/kg	220	40.	1
1,3-Dichlorobenzene	ND		ug/kg	220	38.	1
1,4-Dichlorobenzene	ND		ug/kg	220	39.	1
3,3'-Dichlorobenzidine	ND		ug/kg	220	59.	1
2,4-Dinitrotoluene	ND		ug/kg	220	44.	1
2,6-Dinitrotoluene	ND		ug/kg	220	38.	1
Fluoranthene	ND		ug/kg	130	26.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	220	24.	1
4-Bromophenyl phenyl ether	ND		ug/kg	220	34.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	270	38.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	240	22.	1
Hexachlorobutadiene	ND		ug/kg	220	33.	1
Hexachlorocyclopentadiene	ND		ug/kg	640	200	1
Hexachloroethane	ND		ug/kg	180	36.	1
Isophorone	ND		ug/kg	200	29.	1
Naphthalene	ND		ug/kg	220	27.	1
Nitrobenzene	ND		ug/kg	200	33.	1
NDPA/DPA	ND		ug/kg	180	25.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	220	34.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	220	77.	1
Butyl benzyl phthalate	ND		ug/kg	220	56.	1
Di-n-butylphthalate	ND		ug/kg	220	42.	1
Di-n-octylphthalate	ND		ug/kg	220	76.	1

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-07 Date Collected: 02/14/23 14:15

Client ID: RXSB-14 (12-14) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	220	21.	1
Dimethyl phthalate	ND		ug/kg	220	47.	1
Benzo(a)anthracene	ND		ug/kg	130	25.	1
Benzo(a)pyrene	ND		ug/kg	180	54.	1
Benzo(b)fluoranthene	ND		ug/kg	130	38.	1
Benzo(k)fluoranthene	ND		ug/kg	130	36.	1
Chrysene	ND		ug/kg	130	23.	1
Acenaphthylene	ND		ug/kg	180	34.	1
Anthracene	ND		ug/kg	130	43.	1
Benzo(ghi)perylene	ND		ug/kg	180	26.	1
Fluorene	ND		ug/kg	220	22.	1
Phenanthrene	ND		ug/kg	130	27.	1
Dibenzo(a,h)anthracene	ND		ug/kg	130	26.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	180	31.	1
Pyrene	ND		ug/kg	130	22.	1
Biphenyl	ND		ug/kg	510	29.	1
4-Chloroaniline	ND		ug/kg	220	40.	1
2-Nitroaniline	ND		ug/kg	220	43.	1
3-Nitroaniline	ND		ug/kg	220	42.	1
4-Nitroaniline	ND		ug/kg	220	92.	1
Dibenzofuran	ND		ug/kg	220	21.	1
2-Methylnaphthalene	ND		ug/kg	270	27.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	220	23.	1
Acetophenone	ND		ug/kg	220	28.	1
2,4,6-Trichlorophenol	ND		ug/kg	130	42.	1
p-Chloro-m-cresol	ND		ug/kg	220	33.	1
2-Chlorophenol	ND		ug/kg	220	26.	1
2,4-Dichlorophenol	ND		ug/kg	200	36.	1
2,4-Dimethylphenol	ND		ug/kg	220	74.	1
2-Nitrophenol	ND		ug/kg	480	84.	1
4-Nitrophenol	ND		ug/kg	310	91.	1
2,4-Dinitrophenol	ND		ug/kg	1100	100	1
4,6-Dinitro-o-cresol	ND		ug/kg	580	110	1
Pentachlorophenol	ND		ug/kg	180	49.	1
Phenol	ND		ug/kg	220	34.	1
2-Methylphenol	ND		ug/kg	220	34.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	320	35.	1

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-07 Date Collected: 02/14/23 14:15

Client ID: RXSB-14 (12-14) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	220	43.	1
Benzoic Acid	ND		ug/kg	720	220	1
Benzyl Alcohol	ND		ug/kg	220	68.	1
Carbazole	ND		ug/kg	220	22.	1
1,4-Dioxane	ND		ug/kg	33	10.	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	82		25-120
Phenol-d6	81		10-120
Nitrobenzene-d5	70		23-120
2-Fluorobiphenyl	106		30-120
2,4,6-Tribromophenol	94		10-136
4-Terphenyl-d14	88		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/17/23 00:37
Analyst: CMM

Extraction Method: EPA 3546
Extraction Date: 02/16/23 05:00

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-07 Batch: WG1745009-1					
Acenaphthene	ND		ug/kg	130	17.
1,2,4-Trichlorobenzene	ND		ug/kg	170	19.
Hexachlorobenzene	ND		ug/kg	100	19.
Bis(2-chloroethyl)ether	ND		ug/kg	150	22.
2-Chloronaphthalene	ND		ug/kg	170	16.
1,2-Dichlorobenzene	ND		ug/kg	170	30.
1,3-Dichlorobenzene	ND		ug/kg	170	28.
1,4-Dichlorobenzene	ND		ug/kg	170	29.
3,3'-Dichlorobenzidine	ND		ug/kg	170	44.
2,4-Dinitrotoluene	ND		ug/kg	170	33.
2,6-Dinitrotoluene	ND		ug/kg	170	28.
Fluoranthene	ND		ug/kg	100	19.
4-Chlorophenyl phenyl ether	ND		ug/kg	170	18.
4-Bromophenyl phenyl ether	ND		ug/kg	170	25.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	28.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	17.
Hexachlorobutadiene	ND		ug/kg	170	24.
Hexachlorocyclopentadiene	ND		ug/kg	480	150
Hexachloroethane	ND		ug/kg	130	27.
Isophorone	ND		ug/kg	150	22.
Naphthalene	ND		ug/kg	170	20.
Nitrobenzene	ND		ug/kg	150	25.
NDPA/DPA	ND		ug/kg	130	19.
n-Nitrosodi-n-propylamine	ND		ug/kg	170	26.
Bis(2-ethylhexyl)phthalate	ND		ug/kg	170	58.
Butyl benzyl phthalate	ND		ug/kg	170	42.
Di-n-butylphthalate	ND		ug/kg	170	32.
Di-n-octylphthalate	ND		ug/kg	170	56.
Diethyl phthalate	ND		ug/kg	170	15.

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/17/23 00:37
Analyst: CMM

Extraction Method: EPA 3546
Extraction Date: 02/16/23 05:00

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-07 Batch: WG1745009-1					
Dimethyl phthalate	ND		ug/kg	170	35.
Benzo(a)anthracene	ND		ug/kg	100	19.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	100	28.
Benzo(k)fluoranthene	ND		ug/kg	100	27.
Chrysene	ND		ug/kg	100	17.
Acenaphthylene	ND		ug/kg	130	26.
Anthracene	ND		ug/kg	100	32.
Benzo(ghi)perylene	ND		ug/kg	130	20.
Fluorene	ND		ug/kg	170	16.
Phenanthrene	ND		ug/kg	100	20.
Dibenzo(a,h)anthracene	ND		ug/kg	100	19.
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	23.
Pyrene	ND		ug/kg	100	16.
Biphenyl	ND		ug/kg	380	22.
4-Chloroaniline	ND		ug/kg	170	30.
2-Nitroaniline	ND		ug/kg	170	32.
3-Nitroaniline	ND		ug/kg	170	31.
4-Nitroaniline	ND		ug/kg	170	69.
Dibenzofuran	ND		ug/kg	170	16.
2-Methylnaphthalene	ND		ug/kg	200	20.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	17.
Acetophenone	ND		ug/kg	170	20.
2,4,6-Trichlorophenol	ND		ug/kg	100	32.
p-Chloro-m-cresol	ND		ug/kg	170	25.
2-Chlorophenol	ND		ug/kg	170	20.
2,4-Dichlorophenol	ND		ug/kg	150	27.
2,4-Dimethylphenol	ND		ug/kg	170	55.
2-Nitrophenol	ND		ug/kg	360	62.

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/17/23 00:37
Analyst: CMM

Extraction Method: EPA 3546
Extraction Date: 02/16/23 05:00

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-07 Batch: WG1745009-1					
4-Nitrophenol	ND		ug/kg	230	68.
2,4-Dinitrophenol	ND		ug/kg	800	77.
4,6-Dinitro-o-cresol	ND		ug/kg	430	80.
Pentachlorophenol	ND		ug/kg	130	36.
Phenol	ND		ug/kg	170	25.
2-Methylphenol	ND		ug/kg	170	26.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	26.
2,4,5-Trichlorophenol	ND		ug/kg	170	32.
Benzoic Acid	ND		ug/kg	540	170
Benzyl Alcohol	ND		ug/kg	170	51.
Carbazole	ND		ug/kg	170	16.
1,4-Dioxane	ND		ug/kg	25	7.6

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	82		25-120
Phenol-d6	81		10-120
Nitrobenzene-d5	71		23-120
2-Fluorobiphenyl	86		30-120
2,4,6-Tribromophenol	83		10-136
4-Terphenyl-d14	91		18-120

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG1745009-2 WG1745009-3								
Acenaphthene	81		89		31-137	9		50
1,2,4-Trichlorobenzene	79		86		38-107	8		50
Hexachlorobenzene	83		88		40-140	6		50
Bis(2-chloroethyl)ether	64		70		40-140	9		50
2-Chloronaphthalene	84		91		40-140	8		50
1,2-Dichlorobenzene	74		81		40-140	9		50
1,3-Dichlorobenzene	73		81		40-140	10		50
1,4-Dichlorobenzene	72		79		28-104	9		50
3,3'-Dichlorobenzidine	75		66		40-140	13		50
2,4-Dinitrotoluene	89		97		40-132	9		50
2,6-Dinitrotoluene	85		89		40-140	5		50
Fluoranthene	87		91		40-140	4		50
4-Chlorophenyl phenyl ether	86		92		40-140	7		50
4-Bromophenyl phenyl ether	87		93		40-140	7		50
Bis(2-chloroisopropyl)ether	51		54		40-140	6		50
Bis(2-chloroethoxy)methane	69		73		40-117	6		50
Hexachlorobutadiene	71		82		40-140	14		50
Hexachlorocyclopentadiene	76		81		40-140	6		50
Hexachloroethane	59		65		40-140	10		50
Isophorone	65		69		40-140	6		50
Naphthalene	78		86		40-140	10		50
Nitrobenzene	66		73		40-140	10		50
NDPA/DPA	88		96		36-157	9		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG1745009-2 WG1745009-3								
n-Nitrosodi-n-propylamine	64		66		32-121	3		50
Bis(2-ethylhexyl)phthalate	82		85		40-140	4		50
Butyl benzyl phthalate	83		84		40-140	1		50
Di-n-butylphthalate	83		85		40-140	2		50
Di-n-octylphthalate	86		89		40-140	3		50
Diethyl phthalate	81		86		40-140	6		50
Dimethyl phthalate	84		86		40-140	2		50
Benzo(a)anthracene	85		89		40-140	5		50
Benzo(a)pyrene	89		97		40-140	9		50
Benzo(b)fluoranthene	85		92		40-140	8		50
Benzo(k)fluoranthene	86		94		40-140	9		50
Chrysene	80		86		40-140	7		50
Acenaphthylene	88		94		40-140	7		50
Anthracene	86		90		40-140	5		50
Benzo(ghi)perylene	83		90		40-140	8		50
Fluorene	86		94		40-140	9		50
Phenanthrene	84		89		40-140	6		50
Dibenzo(a,h)anthracene	86		92		40-140	7		50
Indeno(1,2,3-cd)pyrene	97		105		40-140	8		50
Pyrene	85		88		35-142	3		50
Biphenyl	88		94		37-127	7		50
4-Chloroaniline	69		64		40-140	8		50
2-Nitroaniline	88		92		47-134	4		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG1745009-2 WG1745009-3								
3-Nitroaniline	78		68		26-129	14		50
4-Nitroaniline	87		91		41-125	4		50
Dibenzofuran	85		93		40-140	9		50
2-Methylnaphthalene	80		89		40-140	11		50
1,2,4,5-Tetrachlorobenzene	84		91		40-117	8		50
Acetophenone	80		86		14-144	7		50
2,4,6-Trichlorophenol	85		93		30-130	9		50
p-Chloro-m-cresol	78		85		26-103	9		50
2-Chlorophenol	80		88		25-102	10		50
2,4-Dichlorophenol	86		89		30-130	3		50
2,4-Dimethylphenol	74		76		30-130	3		50
2-Nitrophenol	81		86		30-130	6		50
4-Nitrophenol	78		82		11-114	5		50
2,4-Dinitrophenol	86		90		4-130	5		50
4,6-Dinitro-o-cresol	90		93		10-130	3		50
Pentachlorophenol	82		88		17-109	7		50
Phenol	83		85		26-90	2		50
2-Methylphenol	82		87		30-130.	6		50
3-Methylphenol/4-Methylphenol	83		88		30-130	6		50
2,4,5-Trichlorophenol	90		99		30-130	10		50
Benzoic Acid	81		83		10-110	2		50
Benzyl Alcohol	77		82		40-140	6		50
Carbazole	85		90		54-128	6		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG1745009-2 WG1745009-3								
1,4-Dioxane	49		53		40-140	8		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	81		87		25-120
Phenol-d6	81		84		10-120
Nitrobenzene-d5	71		73		23-120
2-Fluorobiphenyl	88		92		30-120
2,4,6-Tribromophenol	86		91		10-136
4-Terphenyl-d14	85		88		18-120

PCBS

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-01
Client ID: RXSB-10 (7-9)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/14/23 09:40
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/17/23 00:45
Analyst: JM
Percent Solids: 93%

Extraction Method: EPA 3546
Extraction Date: 02/16/23 01:26
Cleanup Method: EPA 3665A
Cleanup Date: 02/16/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/16/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	34.2	3.04	1	A
Aroclor 1221	ND		ug/kg	34.2	3.42	1	A
Aroclor 1232	ND		ug/kg	34.2	7.25	1	A
Aroclor 1242	ND		ug/kg	34.2	4.61	1	A
Aroclor 1248	ND		ug/kg	34.2	5.13	1	A
Aroclor 1254	ND		ug/kg	34.2	3.74	1	A
Aroclor 1260	ND		ug/kg	34.2	6.32	1	A
Aroclor 1262	ND		ug/kg	34.2	4.34	1	A
Aroclor 1268	ND		ug/kg	34.2	3.54	1	A
PCBs, Total	ND		ug/kg	34.2	3.04	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	63		30-150	A
Decachlorobiphenyl	52		30-150	A
2,4,5,6-Tetrachloro-m-xylene	65		30-150	B
Decachlorobiphenyl	54		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-02
Client ID: RXSB-18 (8-10)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/14/23 10:00
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/17/23 00:53
Analyst: JM
Percent Solids: 91%

Extraction Method: EPA 3546
Extraction Date: 02/16/23 01:26
Cleanup Method: EPA 3665A
Cleanup Date: 02/16/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/16/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	36.2	3.21	1	A
Aroclor 1221	ND		ug/kg	36.2	3.62	1	A
Aroclor 1232	ND		ug/kg	36.2	7.67	1	A
Aroclor 1242	ND		ug/kg	36.2	4.88	1	A
Aroclor 1248	ND		ug/kg	36.2	5.42	1	A
Aroclor 1254	ND		ug/kg	36.2	3.96	1	A
Aroclor 1260	ND		ug/kg	36.2	6.68	1	A
Aroclor 1262	ND		ug/kg	36.2	4.59	1	A
Aroclor 1268	ND		ug/kg	36.2	3.75	1	A
PCBs, Total	ND		ug/kg	36.2	3.21	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	77		30-150	A
Decachlorobiphenyl	65		30-150	A
2,4,5,6-Tetrachloro-m-xylene	79		30-150	B
Decachlorobiphenyl	67		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-03
Client ID: RXSB-17 (8-10)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/14/23 11:30
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/17/23 01:01
Analyst: JM
Percent Solids: 94%

Extraction Method: EPA 3546
Extraction Date: 02/16/23 01:26
Cleanup Method: EPA 3665A
Cleanup Date: 02/16/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/16/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	35.1	3.12	1	A
Aroclor 1221	ND		ug/kg	35.1	3.52	1	A
Aroclor 1232	ND		ug/kg	35.1	7.44	1	A
Aroclor 1242	ND		ug/kg	35.1	4.73	1	A
Aroclor 1248	ND		ug/kg	35.1	5.26	1	A
Aroclor 1254	ND		ug/kg	35.1	3.84	1	A
Aroclor 1260	ND		ug/kg	35.1	6.49	1	A
Aroclor 1262	ND		ug/kg	35.1	4.46	1	A
Aroclor 1268	ND		ug/kg	35.1	3.64	1	A
PCBs, Total	ND		ug/kg	35.1	3.12	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	76		30-150	A
Decachlorobiphenyl	67		30-150	A
2,4,5,6-Tetrachloro-m-xylene	78		30-150	B
Decachlorobiphenyl	67		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-04
Client ID: RXSB-16 (9-11)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/14/23 12:00
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/17/23 01:09
Analyst: JM
Percent Solids: 95%

Extraction Method: EPA 3546
Extraction Date: 02/16/23 01:26
Cleanup Method: EPA 3665A
Cleanup Date: 02/16/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/16/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	33.8	3.01	1	A
Aroclor 1221	ND		ug/kg	33.8	3.39	1	A
Aroclor 1232	ND		ug/kg	33.8	7.18	1	A
Aroclor 1242	ND		ug/kg	33.8	4.56	1	A
Aroclor 1248	ND		ug/kg	33.8	5.08	1	A
Aroclor 1254	ND		ug/kg	33.8	3.70	1	A
Aroclor 1260	ND		ug/kg	33.8	6.26	1	A
Aroclor 1262	ND		ug/kg	33.8	4.30	1	A
Aroclor 1268	ND		ug/kg	33.8	3.51	1	A
PCBs, Total	ND		ug/kg	33.8	3.01	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	68		30-150	A
Decachlorobiphenyl	63		30-150	A
2,4,5,6-Tetrachloro-m-xylene	70		30-150	B
Decachlorobiphenyl	63		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-05
Client ID: RXSB-11 (9-11)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/14/23 12:30
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/17/23 01:25
Analyst: JM
Percent Solids: 68%

Extraction Method: EPA 3546
Extraction Date: 02/16/23 01:26
Cleanup Method: EPA 3665A
Cleanup Date: 02/16/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/16/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	49.2	4.37	1	A
Aroclor 1221	ND		ug/kg	49.2	4.93	1	A
Aroclor 1232	ND		ug/kg	49.2	10.4	1	A
Aroclor 1242	ND		ug/kg	49.2	6.63	1	A
Aroclor 1248	ND		ug/kg	49.2	7.38	1	A
Aroclor 1254	ND		ug/kg	49.2	5.38	1	A
Aroclor 1260	ND		ug/kg	49.2	9.10	1	B
Aroclor 1262	ND		ug/kg	49.2	6.25	1	A
Aroclor 1268	ND		ug/kg	49.2	5.10	1	A
PCBs, Total	ND		ug/kg	49.2	4.37	1	B

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	77		30-150	A
Decachlorobiphenyl	70		30-150	A
2,4,5,6-Tetrachloro-m-xylene	80		30-150	B
Decachlorobiphenyl	70		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-06
Client ID: RXSB-13 (10-12)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/14/23 13:30
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/17/23 01:33
Analyst: JM
Percent Solids: 69%

Extraction Method: EPA 3546
Extraction Date: 02/16/23 01:26
Cleanup Method: EPA 3665A
Cleanup Date: 02/16/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/16/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	46.8	4.15	1	A
Aroclor 1221	ND		ug/kg	46.8	4.68	1	A
Aroclor 1232	ND		ug/kg	46.8	9.91	1	A
Aroclor 1242	ND		ug/kg	46.8	6.30	1	A
Aroclor 1248	ND		ug/kg	46.8	7.01	1	A
Aroclor 1254	ND		ug/kg	46.8	5.12	1	A
Aroclor 1260	ND		ug/kg	46.8	8.64	1	A
Aroclor 1262	ND		ug/kg	46.8	5.94	1	A
Aroclor 1268	ND		ug/kg	46.8	4.84	1	A
PCBs, Total	ND		ug/kg	46.8	4.15	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	75		30-150	A
Decachlorobiphenyl	66		30-150	A
2,4,5,6-Tetrachloro-m-xylene	77		30-150	B
Decachlorobiphenyl	65		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-07
Client ID: RXSB-14 (12-14)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/14/23 14:15
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/17/23 01:41
Analyst: JM
Percent Solids: 74%

Extraction Method: EPA 3546
Extraction Date: 02/16/23 01:26
Cleanup Method: EPA 3665A
Cleanup Date: 02/16/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/16/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	44.2	3.93	1	A
Aroclor 1221	ND		ug/kg	44.2	4.43	1	A
Aroclor 1232	ND		ug/kg	44.2	9.38	1	A
Aroclor 1242	ND		ug/kg	44.2	5.96	1	A
Aroclor 1248	ND		ug/kg	44.2	6.63	1	A
Aroclor 1254	ND		ug/kg	44.2	4.84	1	A
Aroclor 1260	ND		ug/kg	44.2	8.17	1	A
Aroclor 1262	ND		ug/kg	44.2	5.62	1	A
Aroclor 1268	ND		ug/kg	44.2	4.58	1	A
PCBs, Total	ND		ug/kg	44.2	3.93	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	57		30-150	A
Decachlorobiphenyl	52		30-150	A
2,4,5,6-Tetrachloro-m-xylene	58		30-150	B
Decachlorobiphenyl	51		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 02/16/23 08:12
Analyst: MEO

Extraction Method: EPA 3546
Extraction Date: 02/16/23 00:51
Cleanup Method: EPA 3665A
Cleanup Date: 02/16/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/16/23

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01-07 Batch: WG1744979-1						
Aroclor 1016	ND		ug/kg	31.9	2.84	A
Aroclor 1221	ND		ug/kg	31.9	3.20	A
Aroclor 1232	ND		ug/kg	31.9	6.77	A
Aroclor 1242	ND		ug/kg	31.9	4.31	A
Aroclor 1248	ND		ug/kg	31.9	4.79	A
Aroclor 1254	ND		ug/kg	31.9	3.50	A
Aroclor 1260	ND		ug/kg	31.9	5.90	A
Aroclor 1262	ND		ug/kg	31.9	4.06	A
Aroclor 1268	ND		ug/kg	31.9	3.31	A
PCBs, Total	ND		ug/kg	31.9	2.84	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	80		30-150	A
Decachlorobiphenyl	79		30-150	A
2,4,5,6-Tetrachloro-m-xylene	77		30-150	B
Decachlorobiphenyl	68		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2307911

Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-07 Batch: WG1744979-2 WG1744979-3									
Aroclor 1016	71		75		40-140	5		50	A
Aroclor 1260	65		69		40-140	6		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	70		73		30-150	A
Decachlorobiphenyl	70		73		30-150	A
2,4,5,6-Tetrachloro-m-xylene	68		74		30-150	B
Decachlorobiphenyl	60		66		30-150	B

PESTICIDES

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-01
Client ID: RXSB-10 (7-9)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/14/23 09:40
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/17/23 13:18
Analyst: EJL
Percent Solids: 93%

Extraction Method: EPA 3546
Extraction Date: 02/16/23 02:33
Cleanup Method: EPA 3620B
Cleanup Date: 02/17/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/17/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.69	0.331	1	A
Lindane	ND		ug/kg	0.704	0.315	1	A
Alpha-BHC	ND		ug/kg	0.704	0.200	1	A
Beta-BHC	ND		ug/kg	1.69	0.640	1	A
Heptachlor	ND		ug/kg	0.845	0.379	1	A
Aldrin	ND		ug/kg	1.69	0.595	1	A
Heptachlor epoxide	ND		ug/kg	3.17	0.950	1	A
Endrin	ND		ug/kg	0.704	0.289	1	A
Endrin aldehyde	ND		ug/kg	2.11	0.739	1	A
Endrin ketone	ND		ug/kg	1.69	0.435	1	A
Dieldrin	ND		ug/kg	1.06	0.528	1	A
4,4'-DDE	ND		ug/kg	1.69	0.391	1	A
4,4'-DDD	ND		ug/kg	1.69	0.602	1	A
4,4'-DDT	ND		ug/kg	1.69	1.36	1	A
Endosulfan I	ND		ug/kg	1.69	0.399	1	A
Endosulfan II	ND		ug/kg	1.69	0.564	1	A
Endosulfan sulfate	ND		ug/kg	0.704	0.335	1	A
Methoxychlor	ND		ug/kg	3.17	0.985	1	A
Toxaphene	ND		ug/kg	31.7	8.87	1	A
cis-Chlordane	ND		ug/kg	2.11	0.588	1	A
trans-Chlordane	ND		ug/kg	2.11	0.558	1	A
Chlordane	ND		ug/kg	14.1	5.60	1	A

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-01 Date Collected: 02/14/23 09:40

Client ID: RXSB-10 (7-9) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	79		30-150	A
Decachlorobiphenyl	87		30-150	A
2,4,5,6-Tetrachloro-m-xylene	85		30-150	B
Decachlorobiphenyl	95		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-02
Client ID: RXSB-18 (8-10)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/14/23 10:00
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/17/23 13:29
Analyst: EJL
Percent Solids: 91%

Extraction Method: EPA 3546
Extraction Date: 02/16/23 02:33
Cleanup Method: EPA 3620B
Cleanup Date: 02/17/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/17/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.71	0.335	1	A
Lindane	ND		ug/kg	0.713	0.319	1	A
Alpha-BHC	ND		ug/kg	0.713	0.202	1	A
Beta-BHC	ND		ug/kg	1.71	0.649	1	A
Heptachlor	ND		ug/kg	0.856	0.384	1	A
Aldrin	ND		ug/kg	1.71	0.603	1	A
Heptachlor epoxide	ND		ug/kg	3.21	0.963	1	A
Endrin	ND		ug/kg	0.713	0.292	1	A
Endrin aldehyde	ND		ug/kg	2.14	0.749	1	A
Endrin ketone	ND		ug/kg	1.71	0.441	1	A
Dieldrin	ND		ug/kg	1.07	0.535	1	A
4,4'-DDE	ND		ug/kg	1.71	0.396	1	A
4,4'-DDD	ND		ug/kg	1.71	0.610	1	A
4,4'-DDT	ND		ug/kg	1.71	1.38	1	A
Endosulfan I	ND		ug/kg	1.71	0.404	1	A
Endosulfan II	ND		ug/kg	1.71	0.572	1	A
Endosulfan sulfate	ND		ug/kg	0.713	0.339	1	A
Methoxychlor	ND		ug/kg	3.21	0.998	1	A
Toxaphene	ND		ug/kg	32.1	8.98	1	A
cis-Chlordane	ND		ug/kg	2.14	0.596	1	A
trans-Chlordane	ND		ug/kg	2.14	0.565	1	A
Chlordane	ND		ug/kg	14.3	5.67	1	A

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-02 Date Collected: 02/14/23 10:00

Client ID: RXSB-18 (8-10) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	75		30-150	A
Decachlorobiphenyl	78		30-150	A
2,4,5,6-Tetrachloro-m-xylene	80		30-150	B
Decachlorobiphenyl	92		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-03
Client ID: RXSB-17 (8-10)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/14/23 11:30
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/17/23 13:40
Analyst: EJL
Percent Solids: 94%

Extraction Method: EPA 3546
Extraction Date: 02/16/23 02:33
Cleanup Method: EPA 3620B
Cleanup Date: 02/17/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/17/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.65	0.323	1	A
Lindane	ND		ug/kg	0.688	0.308	1	A
Alpha-BHC	ND		ug/kg	0.688	0.195	1	A
Beta-BHC	ND		ug/kg	1.65	0.626	1	A
Heptachlor	ND		ug/kg	0.826	0.370	1	A
Aldrin	ND		ug/kg	1.65	0.581	1	A
Heptachlor epoxide	ND		ug/kg	3.10	0.929	1	A
Endrin	ND		ug/kg	0.688	0.282	1	A
Endrin aldehyde	ND		ug/kg	2.06	0.722	1	A
Endrin ketone	ND		ug/kg	1.65	0.425	1	A
Dieldrin	ND		ug/kg	1.03	0.516	1	A
4,4'-DDE	ND		ug/kg	1.65	0.382	1	A
4,4'-DDD	ND		ug/kg	1.65	0.589	1	A
4,4'-DDT	ND		ug/kg	1.65	1.33	1	A
Endosulfan I	ND		ug/kg	1.65	0.390	1	A
Endosulfan II	ND		ug/kg	1.65	0.552	1	A
Endosulfan sulfate	ND		ug/kg	0.688	0.327	1	A
Methoxychlor	ND		ug/kg	3.10	0.963	1	A
Toxaphene	ND		ug/kg	31.0	8.67	1	A
cis-Chlordane	ND		ug/kg	2.06	0.575	1	A
trans-Chlordane	ND		ug/kg	2.06	0.545	1	A
Chlordane	ND		ug/kg	13.8	5.47	1	A

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-03 Date Collected: 02/14/23 11:30

Client ID: RXSB-17 (8-10) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	75		30-150	A
Decachlorobiphenyl	86		30-150	A
2,4,5,6-Tetrachloro-m-xylene	80		30-150	B
Decachlorobiphenyl	91		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-04
Client ID: RXSB-16 (9-11)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/14/23 12:00
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/17/23 13:51
Analyst: EJL
Percent Solids: 95%

Extraction Method: EPA 3546
Extraction Date: 02/16/23 02:33
Cleanup Method: EPA 3620B
Cleanup Date: 02/17/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/17/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.59	0.311	1	A
Lindane	ND		ug/kg	0.662	0.296	1	A
Alpha-BHC	ND		ug/kg	0.662	0.188	1	A
Beta-BHC	ND		ug/kg	1.59	0.603	1	A
Heptachlor	ND		ug/kg	0.795	0.356	1	A
Aldrin	ND		ug/kg	1.59	0.560	1	A
Heptachlor epoxide	ND		ug/kg	2.98	0.894	1	A
Endrin	ND		ug/kg	0.662	0.272	1	A
Endrin aldehyde	ND		ug/kg	1.99	0.696	1	A
Endrin ketone	ND		ug/kg	1.59	0.409	1	A
Dieldrin	ND		ug/kg	0.994	0.497	1	A
4,4'-DDE	0.812	J	ug/kg	1.59	0.368	1	A
4,4'-DDD	ND		ug/kg	1.59	0.567	1	A
4,4'-DDT	3.13		ug/kg	1.59	1.28	1	A
Endosulfan I	ND		ug/kg	1.59	0.376	1	A
Endosulfan II	ND		ug/kg	1.59	0.531	1	A
Endosulfan sulfate	ND		ug/kg	0.662	0.315	1	A
Methoxychlor	ND		ug/kg	2.98	0.928	1	A
Toxaphene	ND		ug/kg	29.8	8.35	1	A
cis-Chlordane	0.664	J	ug/kg	1.99	0.554	1	A
trans-Chlordane	ND		ug/kg	1.99	0.525	1	A
Chlordane	ND		ug/kg	13.2	5.27	1	A

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-04 Date Collected: 02/14/23 12:00

Client ID: RXSB-16 (9-11) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	74		30-150	A
Decachlorobiphenyl	85		30-150	A
2,4,5,6-Tetrachloro-m-xylene	77		30-150	B
Decachlorobiphenyl	93		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-05
Client ID: RXSB-11 (9-11)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/14/23 12:30
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/17/23 14:02
Analyst: EJL
Percent Solids: 68%

Extraction Method: EPA 3546
Extraction Date: 02/16/23 02:33
Cleanup Method: EPA 3620B
Cleanup Date: 02/17/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/17/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	2.31	0.452	1	A
Lindane	ND		ug/kg	0.961	0.430	1	A
Alpha-BHC	ND		ug/kg	0.961	0.273	1	A
Beta-BHC	ND		ug/kg	2.31	0.875	1	A
Heptachlor	ND		ug/kg	1.15	0.517	1	A
Aldrin	ND		ug/kg	2.31	0.812	1	A
Heptachlor epoxide	ND		ug/kg	4.33	1.30	1	A
Endrin	ND		ug/kg	0.961	0.394	1	A
Endrin aldehyde	ND		ug/kg	2.88	1.01	1	A
Endrin ketone	ND		ug/kg	2.31	0.594	1	A
Dieldrin	ND		ug/kg	1.44	0.721	1	A
4,4'-DDE	ND		ug/kg	2.31	0.534	1	A
4,4'-DDD	ND		ug/kg	2.31	0.823	1	A
4,4'-DDT	ND		ug/kg	2.31	1.86	1	A
Endosulfan I	ND		ug/kg	2.31	0.545	1	A
Endosulfan II	ND		ug/kg	2.31	0.771	1	A
Endosulfan sulfate	ND		ug/kg	0.961	0.458	1	A
Methoxychlor	ND		ug/kg	4.33	1.34	1	A
Toxaphene	ND		ug/kg	43.3	12.1	1	A
cis-Chlordane	ND		ug/kg	2.88	0.804	1	A
trans-Chlordane	ND		ug/kg	2.88	0.761	1	A
Chlordane	ND		ug/kg	19.2	7.64	1	A

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-05 Date Collected: 02/14/23 12:30

Client ID: RXSB-11 (9-11) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	80		30-150	A
Decachlorobiphenyl	84		30-150	A
2,4,5,6-Tetrachloro-m-xylene	85		30-150	B
Decachlorobiphenyl	95		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-06
Client ID: RXSB-13 (10-12)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/14/23 13:30
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/17/23 14:13
Analyst: EJL
Percent Solids: 69%

Extraction Method: EPA 3546
Extraction Date: 02/16/23 02:33
Cleanup Method: EPA 3620B
Cleanup Date: 02/17/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/17/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	2.26	0.442	1	A
Lindane	ND		ug/kg	0.941	0.420	1	A
Alpha-BHC	ND		ug/kg	0.941	0.267	1	A
Beta-BHC	ND		ug/kg	2.26	0.856	1	A
Heptachlor	ND		ug/kg	1.13	0.506	1	A
Aldrin	ND		ug/kg	2.26	0.795	1	A
Heptachlor epoxide	ND		ug/kg	4.23	1.27	1	A
Endrin	ND		ug/kg	0.941	0.386	1	A
Endrin aldehyde	ND		ug/kg	2.82	0.988	1	A
Endrin ketone	ND		ug/kg	2.26	0.581	1	A
Dieldrin	ND		ug/kg	1.41	0.706	1	A
4,4'-DDE	ND		ug/kg	2.26	0.522	1	A
4,4'-DDD	ND		ug/kg	2.26	0.805	1	A
4,4'-DDT	ND	IP	ug/kg	2.26	1.82	1	A
Endosulfan I	ND		ug/kg	2.26	0.533	1	A
Endosulfan II	ND		ug/kg	2.26	0.754	1	A
Endosulfan sulfate	ND		ug/kg	0.941	0.448	1	A
Methoxychlor	ND		ug/kg	4.23	1.32	1	A
Toxaphene	ND		ug/kg	42.3	11.8	1	A
cis-Chlordane	ND		ug/kg	2.82	0.786	1	A
trans-Chlordane	ND		ug/kg	2.82	0.745	1	A
Chlordane	ND		ug/kg	18.8	7.48	1	A

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-06 Date Collected: 02/14/23 13:30

Client ID: RXSB-13 (10-12) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	72		30-150	A
Decachlorobiphenyl	74		30-150	A
2,4,5,6-Tetrachloro-m-xylene	77		30-150	B
Decachlorobiphenyl	87		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-07
Client ID: RXSB-14 (12-14)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/14/23 14:15
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/17/23 14:24
Analyst: EJL
Percent Solids: 74%

Extraction Method: EPA 3546
Extraction Date: 02/16/23 02:33
Cleanup Method: EPA 3620B
Cleanup Date: 02/17/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/17/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	2.07	0.405	1	A
Lindane	ND		ug/kg	0.862	0.385	1	A
Alpha-BHC	ND		ug/kg	0.862	0.245	1	A
Beta-BHC	ND		ug/kg	2.07	0.784	1	A
Heptachlor	ND		ug/kg	1.03	0.464	1	A
Aldrin	ND		ug/kg	2.07	0.728	1	A
Heptachlor epoxide	ND		ug/kg	3.88	1.16	1	A
Endrin	ND		ug/kg	0.862	0.353	1	A
Endrin aldehyde	ND		ug/kg	2.58	0.905	1	A
Endrin ketone	ND		ug/kg	2.07	0.532	1	A
Dieldrin	ND		ug/kg	1.29	0.646	1	A
4,4'-DDE	ND		ug/kg	2.07	0.478	1	A
4,4'-DDD	ND		ug/kg	2.07	0.738	1	A
4,4'-DDT	ND		ug/kg	2.07	1.66	1	A
Endosulfan I	ND		ug/kg	2.07	0.488	1	A
Endosulfan II	ND		ug/kg	2.07	0.691	1	A
Endosulfan sulfate	ND		ug/kg	0.862	0.410	1	A
Methoxychlor	ND		ug/kg	3.88	1.21	1	A
Toxaphene	ND		ug/kg	38.8	10.8	1	A
cis-Chlordane	ND		ug/kg	2.58	0.720	1	A
trans-Chlordane	ND		ug/kg	2.58	0.682	1	A
Chlordane	ND		ug/kg	17.2	6.85	1	A

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-07 Date Collected: 02/14/23 14:15

Client ID: RXSB-14 (12-14) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	78		30-150	A
Decachlorobiphenyl	82		30-150	A
2,4,5,6-Tetrachloro-m-xylene	82		30-150	B
Decachlorobiphenyl	91		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 02/17/23 12:25
Analyst: EJL

Extraction Method: EPA 3546
Extraction Date: 02/16/23 02:33
Cleanup Method: EPA 3620B
Cleanup Date: 02/17/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/17/23

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-07 Batch: WG1744990-1						
Delta-BHC	ND		ug/kg	1.53	0.300	A
Lindane	ND		ug/kg	0.638	0.285	A
Alpha-BHC	ND		ug/kg	0.638	0.181	A
Beta-BHC	ND		ug/kg	1.53	0.580	A
Heptachlor	ND		ug/kg	0.765	0.343	A
Aldrin	ND		ug/kg	1.53	0.539	A
Heptachlor epoxide	ND		ug/kg	2.87	0.861	A
Endrin	ND		ug/kg	0.638	0.261	A
Endrin aldehyde	ND		ug/kg	1.91	0.670	A
Endrin ketone	ND		ug/kg	1.53	0.394	A
Dieldrin	ND		ug/kg	0.957	0.478	A
4,4'-DDE	ND		ug/kg	1.53	0.354	A
4,4'-DDD	ND		ug/kg	1.53	0.546	A
4,4'-DDT	ND		ug/kg	1.53	1.23	A
Endosulfan I	ND		ug/kg	1.53	0.362	A
Endosulfan II	ND		ug/kg	1.53	0.511	A
Endosulfan sulfate	ND		ug/kg	0.638	0.304	A
Methoxychlor	ND		ug/kg	2.87	0.893	A
Toxaphene	ND		ug/kg	28.7	8.04	A
cis-Chlordane	ND		ug/kg	1.91	0.533	A
trans-Chlordane	ND		ug/kg	1.91	0.505	A
Chlordane	ND		ug/kg	12.8	5.07	A

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 02/17/23 12:25
Analyst: EJL

Extraction Method: EPA 3546
Extraction Date: 02/16/23 02:33
Cleanup Method: EPA 3620B
Cleanup Date: 02/17/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/17/23

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-07 Batch: WG1744990-1						

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	82		30-150	A
Decachlorobiphenyl	94		30-150	A
2,4,5,6-Tetrachloro-m-xylene	88		30-150	B
Decachlorobiphenyl	102		30-150	B

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-07 Batch: WG1744990-2 WG1744990-3									
Delta-BHC	94		96		30-150	2		30	A
Lindane	95		96		30-150	1		30	A
Alpha-BHC	95		97		30-150	2		30	A
Beta-BHC	110		111		30-150	1		30	A
Heptachlor	95		97		30-150	2		30	A
Aldrin	91		94		30-150	3		30	A
Heptachlor epoxide	80		82		30-150	2		30	A
Endrin	91		94		30-150	3		30	A
Endrin aldehyde	58		55		30-150	5		30	A
Endrin ketone	76		74		30-150	3		30	A
Dieldrin	94		96		30-150	2		30	A
4,4'-DDE	88		91		30-150	3		30	A
4,4'-DDD	96		99		30-150	3		30	A
4,4'-DDT	94		97		30-150	3		30	A
Endosulfan I	88		91		30-150	3		30	A
Endosulfan II	90		92		30-150	2		30	A
Endosulfan sulfate	55		52		30-150	6		30	A
Methoxychlor	84		86		30-150	2		30	A
cis-Chlordane	77		80		30-150	4		30	A
trans-Chlordane	102		105		30-150	3		30	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2307911

Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-07 Batch: WG1744990-2 WG1744990-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	78		79		30-150	A
Decachlorobiphenyl	83		83		30-150	A
2,4,5,6-Tetrachloro-m-xylene	84		84		30-150	B
Decachlorobiphenyl	91		91		30-150	B

METALS

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-01
Client ID: RXSB-10 (7-9)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/14/23 09:40
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 93%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	10300		mg/kg	8.24	2.22	2	02/15/23 07:15	02/15/23 11:56	EPA 3050B	1,6010D	EGW
Antimony, Total	0.835	J	mg/kg	4.12	0.313	2	02/15/23 07:15	02/15/23 11:56	EPA 3050B	1,6010D	EGW
Arsenic, Total	1.13		mg/kg	0.824	0.171	2	02/15/23 07:15	02/15/23 11:56	EPA 3050B	1,6010D	EGW
Barium, Total	40.2		mg/kg	0.824	0.143	2	02/15/23 07:15	02/15/23 11:56	EPA 3050B	1,6010D	EGW
Beryllium, Total	3.17		mg/kg	0.412	0.027	2	02/15/23 07:15	02/15/23 11:56	EPA 3050B	1,6010D	EGW
Cadmium, Total	0.528	J	mg/kg	0.824	0.081	2	02/15/23 07:15	02/15/23 11:56	EPA 3050B	1,6010D	EGW
Calcium, Total	144000		mg/kg	41.2	14.4	10	02/15/23 07:15	02/15/23 13:18	EPA 3050B	1,6010D	EGW
Chromium, Total	8.73		mg/kg	0.824	0.079	2	02/15/23 07:15	02/15/23 11:56	EPA 3050B	1,6010D	EGW
Cobalt, Total	6.85		mg/kg	1.65	0.137	2	02/15/23 07:15	02/15/23 11:56	EPA 3050B	1,6010D	EGW
Copper, Total	15.1		mg/kg	0.824	0.212	2	02/15/23 07:15	02/15/23 11:56	EPA 3050B	1,6010D	EGW
Iron, Total	18500		mg/kg	4.12	0.744	2	02/15/23 07:15	02/15/23 11:56	EPA 3050B	1,6010D	EGW
Lead, Total	8.89		mg/kg	4.12	0.221	2	02/15/23 07:15	02/15/23 11:56	EPA 3050B	1,6010D	EGW
Magnesium, Total	101000		mg/kg	41.2	6.34	10	02/15/23 07:15	02/15/23 13:18	EPA 3050B	1,6010D	EGW
Manganese, Total	1820		mg/kg	0.824	0.131	2	02/15/23 07:15	02/15/23 11:56	EPA 3050B	1,6010D	EGW
Mercury, Total	ND		mg/kg	0.068	0.045	1	02/15/23 08:35	02/15/23 21:53	EPA 7471B	1,7471B	DMB
Nickel, Total	6.50		mg/kg	2.06	0.199	2	02/15/23 07:15	02/15/23 11:56	EPA 3050B	1,6010D	EGW
Potassium, Total	513		mg/kg	206	11.8	2	02/15/23 07:15	02/15/23 11:56	EPA 3050B	1,6010D	EGW
Selenium, Total	ND		mg/kg	1.65	0.212	2	02/15/23 07:15	02/15/23 11:56	EPA 3050B	1,6010D	EGW
Silver, Total	ND		mg/kg	0.412	0.233	2	02/15/23 07:15	02/15/23 11:56	EPA 3050B	1,6010D	EGW
Sodium, Total	60.5	J	mg/kg	165	2.59	2	02/15/23 07:15	02/15/23 11:56	EPA 3050B	1,6010D	EGW
Thallium, Total	ND		mg/kg	1.65	0.259	2	02/15/23 07:15	02/15/23 11:56	EPA 3050B	1,6010D	EGW
Vanadium, Total	17.2		mg/kg	0.824	0.167	2	02/15/23 07:15	02/15/23 11:56	EPA 3050B	1,6010D	EGW
Zinc, Total	224		mg/kg	4.12	0.241	2	02/15/23 07:15	02/15/23 11:56	EPA 3050B	1,6010D	EGW

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-02
Client ID: RXSB-18 (8-10)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/14/23 10:00
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	9860		mg/kg	8.47	2.29	2	02/15/23 07:15	02/15/23 11:59	EPA 3050B	1,6010D	EGW
Antimony, Total	1.92	J	mg/kg	4.23	0.322	2	02/15/23 07:15	02/15/23 11:59	EPA 3050B	1,6010D	EGW
Arsenic, Total	2.62		mg/kg	0.847	0.176	2	02/15/23 07:15	02/15/23 11:59	EPA 3050B	1,6010D	EGW
Barium, Total	42.6		mg/kg	0.847	0.147	2	02/15/23 07:15	02/15/23 11:59	EPA 3050B	1,6010D	EGW
Beryllium, Total	2.56		mg/kg	0.423	0.028	2	02/15/23 07:15	02/15/23 11:59	EPA 3050B	1,6010D	EGW
Cadmium, Total	0.315	J	mg/kg	0.847	0.083	2	02/15/23 07:15	02/15/23 11:59	EPA 3050B	1,6010D	EGW
Calcium, Total	24600		mg/kg	8.47	2.96	2	02/15/23 07:15	02/15/23 11:59	EPA 3050B	1,6010D	EGW
Chromium, Total	28.1		mg/kg	0.847	0.081	2	02/15/23 07:15	02/15/23 11:59	EPA 3050B	1,6010D	EGW
Cobalt, Total	18.8		mg/kg	1.69	0.140	2	02/15/23 07:15	02/15/23 11:59	EPA 3050B	1,6010D	EGW
Copper, Total	32.2		mg/kg	0.847	0.218	2	02/15/23 07:15	02/15/23 11:59	EPA 3050B	1,6010D	EGW
Iron, Total	36800		mg/kg	4.23	0.765	2	02/15/23 07:15	02/15/23 11:59	EPA 3050B	1,6010D	EGW
Lead, Total	4.89		mg/kg	4.23	0.227	2	02/15/23 07:15	02/15/23 11:59	EPA 3050B	1,6010D	EGW
Magnesium, Total	19500		mg/kg	8.47	1.30	2	02/15/23 07:15	02/15/23 11:59	EPA 3050B	1,6010D	EGW
Manganese, Total	1020		mg/kg	0.847	0.135	2	02/15/23 07:15	02/15/23 11:59	EPA 3050B	1,6010D	EGW
Mercury, Total	ND		mg/kg	0.069	0.045	1	02/15/23 08:35	02/15/23 21:57	EPA 7471B	1,7471B	DMB
Nickel, Total	17.7		mg/kg	2.12	0.205	2	02/15/23 07:15	02/15/23 11:59	EPA 3050B	1,6010D	EGW
Potassium, Total	3890		mg/kg	212	12.2	2	02/15/23 07:15	02/15/23 11:59	EPA 3050B	1,6010D	EGW
Selenium, Total	ND		mg/kg	1.69	0.218	2	02/15/23 07:15	02/15/23 11:59	EPA 3050B	1,6010D	EGW
Silver, Total	ND		mg/kg	0.423	0.240	2	02/15/23 07:15	02/15/23 11:59	EPA 3050B	1,6010D	EGW
Sodium, Total	74.7	J	mg/kg	169	2.67	2	02/15/23 07:15	02/15/23 11:59	EPA 3050B	1,6010D	EGW
Thallium, Total	0.500	J	mg/kg	1.69	0.267	2	02/15/23 07:15	02/15/23 11:59	EPA 3050B	1,6010D	EGW
Vanadium, Total	37.7		mg/kg	0.847	0.172	2	02/15/23 07:15	02/15/23 11:59	EPA 3050B	1,6010D	EGW
Zinc, Total	109		mg/kg	4.23	0.248	2	02/15/23 07:15	02/15/23 11:59	EPA 3050B	1,6010D	EGW

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-03
Client ID: RXSB-17 (8-10)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/14/23 11:30
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 94%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	25000		mg/kg	8.05	2.17	2	02/15/23 07:15	02/15/23 12:02	EPA 3050B	1,6010D	EGW
Antimony, Total	1.95	J	mg/kg	4.02	0.306	2	02/15/23 07:15	02/15/23 12:02	EPA 3050B	1,6010D	EGW
Arsenic, Total	0.831		mg/kg	0.805	0.167	2	02/15/23 07:15	02/15/23 12:02	EPA 3050B	1,6010D	EGW
Barium, Total	56.8		mg/kg	0.805	0.140	2	02/15/23 07:15	02/15/23 12:02	EPA 3050B	1,6010D	EGW
Beryllium, Total	0.168	J	mg/kg	0.402	0.027	2	02/15/23 07:15	02/15/23 12:02	EPA 3050B	1,6010D	EGW
Cadmium, Total	ND		mg/kg	0.805	0.079	2	02/15/23 07:15	02/15/23 12:02	EPA 3050B	1,6010D	EGW
Calcium, Total	7650		mg/kg	8.05	2.82	2	02/15/23 07:15	02/15/23 12:02	EPA 3050B	1,6010D	EGW
Chromium, Total	145		mg/kg	0.805	0.077	2	02/15/23 07:15	02/15/23 12:02	EPA 3050B	1,6010D	EGW
Cobalt, Total	16.4		mg/kg	1.61	0.134	2	02/15/23 07:15	02/15/23 12:02	EPA 3050B	1,6010D	EGW
Copper, Total	5.98		mg/kg	0.805	0.208	2	02/15/23 07:15	02/15/23 12:02	EPA 3050B	1,6010D	EGW
Iron, Total	36200		mg/kg	4.02	0.727	2	02/15/23 07:15	02/15/23 12:02	EPA 3050B	1,6010D	EGW
Lead, Total	3.11	J	mg/kg	4.02	0.216	2	02/15/23 07:15	02/15/23 12:02	EPA 3050B	1,6010D	EGW
Magnesium, Total	17000		mg/kg	8.05	1.24	2	02/15/23 07:15	02/15/23 12:02	EPA 3050B	1,6010D	EGW
Manganese, Total	88.3		mg/kg	0.805	0.128	2	02/15/23 07:15	02/15/23 12:02	EPA 3050B	1,6010D	EGW
Mercury, Total	ND		mg/kg	0.068	0.044	1	02/15/23 08:35	02/15/23 22:00	EPA 7471B	1,7471B	DMB
Nickel, Total	34.3		mg/kg	2.01	0.195	2	02/15/23 07:15	02/15/23 12:02	EPA 3050B	1,6010D	EGW
Potassium, Total	2850		mg/kg	201	11.6	2	02/15/23 07:15	02/15/23 12:02	EPA 3050B	1,6010D	EGW
Selenium, Total	ND		mg/kg	1.61	0.208	2	02/15/23 07:15	02/15/23 12:02	EPA 3050B	1,6010D	EGW
Silver, Total	ND		mg/kg	0.402	0.228	2	02/15/23 07:15	02/15/23 12:02	EPA 3050B	1,6010D	EGW
Sodium, Total	66.2	J	mg/kg	161	2.54	2	02/15/23 07:15	02/15/23 12:02	EPA 3050B	1,6010D	EGW
Thallium, Total	1.34	J	mg/kg	1.61	0.254	2	02/15/23 07:15	02/15/23 12:02	EPA 3050B	1,6010D	EGW
Vanadium, Total	120		mg/kg	0.805	0.163	2	02/15/23 07:15	02/15/23 12:02	EPA 3050B	1,6010D	EGW
Zinc, Total	102		mg/kg	4.02	0.236	2	02/15/23 07:15	02/15/23 12:02	EPA 3050B	1,6010D	EGW

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-04
Client ID: RXSB-16 (9-11)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/14/23 12:00
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 95%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	5780		mg/kg	8.28	2.24	2	02/15/23 07:15	02/15/23 12:05	EPA 3050B	1,6010D	EGW
Antimony, Total	0.488	J	mg/kg	4.14	0.315	2	02/15/23 07:15	02/15/23 12:05	EPA 3050B	1,6010D	EGW
Arsenic, Total	1.79		mg/kg	0.828	0.172	2	02/15/23 07:15	02/15/23 12:05	EPA 3050B	1,6010D	EGW
Barium, Total	185		mg/kg	0.828	0.144	2	02/15/23 07:15	02/15/23 12:05	EPA 3050B	1,6010D	EGW
Beryllium, Total	1.23		mg/kg	0.414	0.027	2	02/15/23 07:15	02/15/23 12:05	EPA 3050B	1,6010D	EGW
Cadmium, Total	0.116	J	mg/kg	0.828	0.081	2	02/15/23 07:15	02/15/23 12:05	EPA 3050B	1,6010D	EGW
Calcium, Total	57000		mg/kg	8.28	2.90	2	02/15/23 07:15	02/15/23 12:05	EPA 3050B	1,6010D	EGW
Chromium, Total	14.1		mg/kg	0.828	0.080	2	02/15/23 07:15	02/15/23 12:05	EPA 3050B	1,6010D	EGW
Cobalt, Total	6.38		mg/kg	1.66	0.137	2	02/15/23 07:15	02/15/23 12:05	EPA 3050B	1,6010D	EGW
Copper, Total	13.4		mg/kg	0.828	0.214	2	02/15/23 07:15	02/15/23 12:05	EPA 3050B	1,6010D	EGW
Iron, Total	16800		mg/kg	4.14	0.748	2	02/15/23 07:15	02/15/23 12:05	EPA 3050B	1,6010D	EGW
Lead, Total	55.0		mg/kg	4.14	0.222	2	02/15/23 07:15	02/15/23 12:05	EPA 3050B	1,6010D	EGW
Magnesium, Total	32800		mg/kg	8.28	1.28	2	02/15/23 07:15	02/15/23 12:05	EPA 3050B	1,6010D	EGW
Manganese, Total	316		mg/kg	0.828	0.132	2	02/15/23 07:15	02/15/23 12:05	EPA 3050B	1,6010D	EGW
Mercury, Total	ND		mg/kg	0.066	0.043	1	02/15/23 08:35	02/15/23 22:03	EPA 7471B	1,7471B	DMB
Nickel, Total	7.92		mg/kg	2.07	0.200	2	02/15/23 07:15	02/15/23 12:05	EPA 3050B	1,6010D	EGW
Potassium, Total	1610		mg/kg	207	11.9	2	02/15/23 07:15	02/15/23 12:05	EPA 3050B	1,6010D	EGW
Selenium, Total	0.248	J	mg/kg	1.66	0.214	2	02/15/23 07:15	02/15/23 12:05	EPA 3050B	1,6010D	EGW
Silver, Total	ND		mg/kg	0.414	0.234	2	02/15/23 07:15	02/15/23 12:05	EPA 3050B	1,6010D	EGW
Sodium, Total	84.6	J	mg/kg	166	2.61	2	02/15/23 07:15	02/15/23 12:05	EPA 3050B	1,6010D	EGW
Thallium, Total	ND		mg/kg	1.66	0.261	2	02/15/23 07:15	02/15/23 12:05	EPA 3050B	1,6010D	EGW
Vanadium, Total	20.8		mg/kg	0.828	0.168	2	02/15/23 07:15	02/15/23 12:05	EPA 3050B	1,6010D	EGW
Zinc, Total	61.6		mg/kg	4.14	0.242	2	02/15/23 07:15	02/15/23 12:05	EPA 3050B	1,6010D	EGW

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-05
Client ID: RXSB-11 (9-11)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/14/23 12:30
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 68%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	22000		mg/kg	11.5	3.12	2	02/15/23 07:15	02/15/23 12:09	EPA 3050B	1,6010D	EGW
Antimony, Total	5.93		mg/kg	5.77	0.438	2	02/15/23 07:15	02/15/23 12:09	EPA 3050B	1,6010D	EGW
Arsenic, Total	1.86		mg/kg	1.15	0.240	2	02/15/23 07:15	02/15/23 12:09	EPA 3050B	1,6010D	EGW
Barium, Total	35.8		mg/kg	1.15	0.201	2	02/15/23 07:15	02/15/23 12:09	EPA 3050B	1,6010D	EGW
Beryllium, Total	13.1		mg/kg	0.577	0.038	2	02/15/23 07:15	02/15/23 12:09	EPA 3050B	1,6010D	EGW
Cadmium, Total	1.23		mg/kg	1.15	0.113	2	02/15/23 07:15	02/15/23 12:09	EPA 3050B	1,6010D	EGW
Calcium, Total	2580		mg/kg	11.5	4.04	2	02/15/23 07:15	02/15/23 12:09	EPA 3050B	1,6010D	EGW
Chromium, Total	136		mg/kg	1.15	0.111	2	02/15/23 07:15	02/15/23 12:09	EPA 3050B	1,6010D	EGW
Cobalt, Total	46.0		mg/kg	2.31	0.192	2	02/15/23 07:15	02/15/23 12:09	EPA 3050B	1,6010D	EGW
Copper, Total	27.1		mg/kg	1.15	0.298	2	02/15/23 07:15	02/15/23 12:09	EPA 3050B	1,6010D	EGW
Iron, Total	163000		mg/kg	28.8	5.21	10	02/15/23 07:15	02/15/23 13:21	EPA 3050B	1,6010D	EGW
Lead, Total	96.8		mg/kg	5.77	0.309	2	02/15/23 07:15	02/15/23 12:09	EPA 3050B	1,6010D	EGW
Magnesium, Total	1520		mg/kg	11.5	1.78	2	02/15/23 07:15	02/15/23 12:09	EPA 3050B	1,6010D	EGW
Manganese, Total	881		mg/kg	1.15	0.183	2	02/15/23 07:15	02/15/23 12:09	EPA 3050B	1,6010D	EGW
Mercury, Total	ND		mg/kg	0.093	0.061	1	02/15/23 08:35	02/15/23 22:07	EPA 7471B	1,7471B	DMB
Nickel, Total	28.1		mg/kg	2.88	0.279	2	02/15/23 07:15	02/15/23 12:09	EPA 3050B	1,6010D	EGW
Potassium, Total	932		mg/kg	288	16.6	2	02/15/23 07:15	02/15/23 12:09	EPA 3050B	1,6010D	EGW
Selenium, Total	ND		mg/kg	2.31	0.298	2	02/15/23 07:15	02/15/23 12:09	EPA 3050B	1,6010D	EGW
Silver, Total	ND		mg/kg	0.577	0.326	2	02/15/23 07:15	02/15/23 12:09	EPA 3050B	1,6010D	EGW
Sodium, Total	61.4	J	mg/kg	231	3.63	2	02/15/23 07:15	02/15/23 12:09	EPA 3050B	1,6010D	EGW
Thallium, Total	0.810	J	mg/kg	2.31	0.363	2	02/15/23 07:15	02/15/23 12:09	EPA 3050B	1,6010D	EGW
Vanadium, Total	83.8		mg/kg	1.15	0.234	2	02/15/23 07:15	02/15/23 12:09	EPA 3050B	1,6010D	EGW
Zinc, Total	357		mg/kg	5.77	0.338	2	02/15/23 07:15	02/15/23 12:09	EPA 3050B	1,6010D	EGW

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-06 Date Collected: 02/14/23 13:30

Client ID: RXSB-13 (10-12) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 69%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	12200		mg/kg	11.4	3.07	2	02/15/23 07:15	02/15/23 12:12	EPA 3050B	1,6010D	EGW
Antimony, Total	12.5		mg/kg	5.68	0.432	2	02/15/23 07:15	02/15/23 12:12	EPA 3050B	1,6010D	EGW
Arsenic, Total	9.24		mg/kg	1.14	0.236	2	02/15/23 07:15	02/15/23 12:12	EPA 3050B	1,6010D	EGW
Barium, Total	50.0		mg/kg	1.14	0.198	2	02/15/23 07:15	02/15/23 12:12	EPA 3050B	1,6010D	EGW
Beryllium, Total	24.1		mg/kg	0.568	0.038	2	02/15/23 07:15	02/15/23 12:12	EPA 3050B	1,6010D	EGW
Cadmium, Total	5.26		mg/kg	1.14	0.111	2	02/15/23 07:15	02/15/23 12:12	EPA 3050B	1,6010D	EGW
Calcium, Total	1770		mg/kg	11.4	3.98	2	02/15/23 07:15	02/15/23 12:12	EPA 3050B	1,6010D	EGW
Chromium, Total	76.6		mg/kg	1.14	0.109	2	02/15/23 07:15	02/15/23 12:12	EPA 3050B	1,6010D	EGW
Cobalt, Total	75.3		mg/kg	2.27	0.189	2	02/15/23 07:15	02/15/23 12:12	EPA 3050B	1,6010D	EGW
Copper, Total	28.4		mg/kg	1.14	0.293	2	02/15/23 07:15	02/15/23 12:12	EPA 3050B	1,6010D	EGW
Iron, Total	309000		mg/kg	28.4	5.13	10	02/15/23 07:15	02/15/23 13:24	EPA 3050B	1,6010D	EGW
Lead, Total	68.8		mg/kg	5.68	0.304	2	02/15/23 07:15	02/15/23 12:12	EPA 3050B	1,6010D	EGW
Magnesium, Total	1280		mg/kg	11.4	1.75	2	02/15/23 07:15	02/15/23 12:12	EPA 3050B	1,6010D	EGW
Manganese, Total	4240		mg/kg	1.14	0.181	2	02/15/23 07:15	02/15/23 12:12	EPA 3050B	1,6010D	EGW
Mercury, Total	ND		mg/kg	0.091	0.059	1	02/15/23 08:35	02/15/23 22:10	EPA 7471B	1,7471B	DMB
Nickel, Total	26.6		mg/kg	2.84	0.275	2	02/15/23 07:15	02/15/23 12:12	EPA 3050B	1,6010D	EGW
Potassium, Total	312		mg/kg	284	16.4	2	02/15/23 07:15	02/15/23 12:12	EPA 3050B	1,6010D	EGW
Selenium, Total	1.97	J	mg/kg	2.27	0.293	2	02/15/23 07:15	02/15/23 12:12	EPA 3050B	1,6010D	EGW
Silver, Total	ND		mg/kg	0.568	0.322	2	02/15/23 07:15	02/15/23 12:12	EPA 3050B	1,6010D	EGW
Sodium, Total	15.6	J	mg/kg	227	3.58	2	02/15/23 07:15	02/15/23 12:12	EPA 3050B	1,6010D	EGW
Thallium, Total	3.19		mg/kg	2.27	0.358	2	02/15/23 07:15	02/15/23 12:12	EPA 3050B	1,6010D	EGW
Vanadium, Total	78.8		mg/kg	1.14	0.231	2	02/15/23 07:15	02/15/23 12:12	EPA 3050B	1,6010D	EGW
Zinc, Total	1610		mg/kg	5.68	0.333	2	02/15/23 07:15	02/15/23 12:12	EPA 3050B	1,6010D	EGW

Project Name: SOL ON PARK **Lab Number:** L2307911

Project Number: 2908.0011Y000 **Report Date:** 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-07 Date Collected: 02/14/23 14:15

Client ID: RXSB-14 (12-14) Date Received: 02/14/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Percent Solids: 74%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	12600		mg/kg	10.6	2.86	2	02/15/23 07:15	02/15/23 16:19	EPA 3050B	1,6010D	EGW
Antimony, Total	2.07	J	mg/kg	5.30	0.403	2	02/15/23 07:15	02/15/23 16:19	EPA 3050B	1,6010D	EGW
Arsenic, Total	0.514	J	mg/kg	1.06	0.220	2	02/15/23 07:15	02/15/23 16:19	EPA 3050B	1,6010D	EGW
Barium, Total	13.8		mg/kg	1.06	0.184	2	02/15/23 07:15	02/15/23 16:19	EPA 3050B	1,6010D	EGW
Beryllium, Total	3.76		mg/kg	0.530	0.035	2	02/15/23 07:15	02/15/23 16:19	EPA 3050B	1,6010D	EGW
Cadmium, Total	0.210	J	mg/kg	1.06	0.104	2	02/15/23 07:15	02/15/23 16:19	EPA 3050B	1,6010D	EGW
Calcium, Total	2120		mg/kg	10.6	3.71	2	02/15/23 07:15	02/15/23 16:19	EPA 3050B	1,6010D	EGW
Chromium, Total	103		mg/kg	1.06	0.102	2	02/15/23 07:15	02/15/23 16:19	EPA 3050B	1,6010D	EGW
Cobalt, Total	28.7		mg/kg	2.12	0.176	2	02/15/23 07:15	02/15/23 16:19	EPA 3050B	1,6010D	EGW
Copper, Total	13.5		mg/kg	1.06	0.274	2	02/15/23 07:15	02/15/23 16:19	EPA 3050B	1,6010D	EGW
Iron, Total	47000		mg/kg	5.30	0.958	2	02/15/23 07:15	02/15/23 16:19	EPA 3050B	1,6010D	EGW
Lead, Total	31.3		mg/kg	5.30	0.284	2	02/15/23 07:15	02/15/23 16:19	EPA 3050B	1,6010D	EGW
Magnesium, Total	1350		mg/kg	10.6	1.63	2	02/15/23 07:15	02/15/23 16:19	EPA 3050B	1,6010D	EGW
Manganese, Total	110		mg/kg	1.06	0.169	2	02/15/23 07:15	02/15/23 16:19	EPA 3050B	1,6010D	EGW
Mercury, Total	ND		mg/kg	0.087	0.057	1	02/15/23 08:35	02/15/23 22:20	EPA 7471B	1,7471B	DMB
Nickel, Total	18.1		mg/kg	2.65	0.257	2	02/15/23 07:15	02/15/23 16:19	EPA 3050B	1,6010D	EGW
Potassium, Total	756		mg/kg	265	15.3	2	02/15/23 07:15	02/15/23 16:19	EPA 3050B	1,6010D	EGW
Selenium, Total	ND		mg/kg	2.12	0.274	2	02/15/23 07:15	02/15/23 16:19	EPA 3050B	1,6010D	EGW
Silver, Total	ND		mg/kg	0.530	0.300	2	02/15/23 07:15	02/15/23 16:19	EPA 3050B	1,6010D	EGW
Sodium, Total	62.2	J	mg/kg	212	3.34	2	02/15/23 07:15	02/15/23 16:19	EPA 3050B	1,6010D	EGW
Thallium, Total	ND		mg/kg	2.12	0.334	2	02/15/23 07:15	02/15/23 16:19	EPA 3050B	1,6010D	EGW
Vanadium, Total	83.4		mg/kg	1.06	0.215	2	02/15/23 07:15	02/15/23 16:19	EPA 3050B	1,6010D	EGW
Zinc, Total	192		mg/kg	5.30	0.311	2	02/15/23 07:15	02/15/23 16:19	EPA 3050B	1,6010D	EGW

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2307911
Report Date: 02/20/23

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-07 Batch: WG1744601-1										
Mercury, Total	ND		mg/kg	0.083	0.054	1	02/15/23 08:35	02/15/23 10:07	1,7471B	DMB

Prep Information

Digestion Method: EPA 7471B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-07 Batch: WG1744603-1										
Aluminum, Total	ND		mg/kg	4.00	1.08	1	02/15/23 07:15	02/15/23 11:43	1,6010D	EGW
Antimony, Total	ND		mg/kg	2.00	0.152	1	02/15/23 07:15	02/15/23 10:28	1,6010D	EGW
Arsenic, Total	ND		mg/kg	0.400	0.083	1	02/15/23 07:15	02/15/23 10:28	1,6010D	EGW
Barium, Total	ND		mg/kg	0.400	0.070	1	02/15/23 07:15	02/15/23 10:28	1,6010D	EGW
Beryllium, Total	ND		mg/kg	0.200	0.013	1	02/15/23 07:15	02/15/23 10:28	1,6010D	EGW
Cadmium, Total	ND		mg/kg	0.400	0.039	1	02/15/23 07:15	02/15/23 10:28	1,6010D	EGW
Calcium, Total	ND		mg/kg	4.00	1.40	1	02/15/23 07:15	02/15/23 10:28	1,6010D	EGW
Chromium, Total	ND		mg/kg	0.400	0.038	1	02/15/23 07:15	02/15/23 10:28	1,6010D	EGW
Cobalt, Total	ND		mg/kg	0.800	0.066	1	02/15/23 07:15	02/15/23 10:28	1,6010D	EGW
Copper, Total	ND		mg/kg	0.400	0.103	1	02/15/23 07:15	02/15/23 10:28	1,6010D	EGW
Iron, Total	ND		mg/kg	2.00	0.361	1	02/15/23 07:15	02/15/23 10:28	1,6010D	EGW
Lead, Total	ND		mg/kg	2.00	0.107	1	02/15/23 07:15	02/15/23 10:28	1,6010D	EGW
Magnesium, Total	ND		mg/kg	4.00	0.616	1	02/15/23 07:15	02/15/23 10:28	1,6010D	EGW
Manganese, Total	ND		mg/kg	0.400	0.064	1	02/15/23 07:15	02/15/23 10:28	1,6010D	EGW
Nickel, Total	ND		mg/kg	1.00	0.097	1	02/15/23 07:15	02/15/23 10:28	1,6010D	EGW
Potassium, Total	ND		mg/kg	100	5.76	1	02/15/23 07:15	02/15/23 10:28	1,6010D	EGW
Selenium, Total	ND		mg/kg	0.800	0.103	1	02/15/23 07:15	02/15/23 10:28	1,6010D	EGW
Silver, Total	ND		mg/kg	0.200	0.113	1	02/15/23 07:15	02/15/23 10:28	1,6010D	EGW
Sodium, Total	ND		mg/kg	80.0	1.26	1	02/15/23 07:15	02/15/23 10:28	1,6010D	EGW
Thallium, Total	ND		mg/kg	0.800	0.126	1	02/15/23 07:15	02/15/23 10:28	1,6010D	EGW
Vanadium, Total	ND		mg/kg	0.400	0.081	1	02/15/23 07:15	02/15/23 10:28	1,6010D	EGW
Zinc, Total	ND		mg/kg	2.00	0.117	1	02/15/23 07:15	02/15/23 10:28	1,6010D	EGW

Project Name:	SOL ON PARK	**Lab Number:**	L2307911
Project Number:	2908.0011Y000	**Report Date:**	02/20/23

Method Blank Analysis
Batch Quality Control

Prep Information

Digestion Method: EPA 3050B

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2307911

Report Date: 02/20/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-07 Batch: WG1744601-2 SRM Lot Number: D116-540								
Mercury, Total	103		-		58-142	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2307911

Report Date: 02/20/23

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-07 Batch: WG1744603-2 SRM Lot Number: D116-540					
Aluminum, Total	76	-	45-155	-	
Antimony, Total	176	-	2-205	-	
Arsenic, Total	99	-	82-119	-	
Barium, Total	97	-	82-118	-	
Beryllium, Total	105	-	82-118	-	
Cadmium, Total	105	-	82-118	-	
Calcium, Total	90	-	81-119	-	
Chromium, Total	98	-	81-118	-	
Cobalt, Total	100	-	83-117	-	
Copper, Total	92	-	83-117	-	
Iron, Total	80	-	58-142	-	
Lead, Total	94	-	83-117	-	
Magnesium, Total	82	-	75-125	-	
Manganese, Total	96	-	82-118	-	
Nickel, Total	102	-	82-118	-	
Potassium, Total	83	-	68-131	-	
Selenium, Total	106	-	78-122	-	
Silver, Total	97	-	79-121	-	
Sodium, Total	91	-	71-130	-	
Thallium, Total	100	-	80-120	-	
Vanadium, Total	100	-	78-122	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2307911

Report Date: 02/20/23

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-07 Batch: WG1744603-2 SRM Lot Number: D116-540					
Zinc, Total	98	-	80-120	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-07 QC Batch ID: WG1744601-3 QC Sample: L2307256-01 Client ID: MS Sample												
Mercury, Total	4.24	1.49	4.89	**44**	Q	-	-		80-120	-		20

Matrix Spike Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery		MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-07 QC Batch ID: WG1744603-3 QC Sample: L2307824-01 Client ID: MS Sample										
Aluminum, Total	7630	176	6860	**0**	Q	-	-	75-125	-	20
Antimony, Total	3.65	43.9	45.0	94		-	-	75-125	-	20
Arsenic, Total	28.2	10.5	40.2	114		-	-	75-125	-	20
Barium, Total	176	176	421	**140**	Q	-	-	75-125	-	20
Beryllium, Total	0.205J	4.39	4.57	104		-	-	75-125	-	20
Cadmium, Total	1.81	4.65	5.66	83		-	-	75-125	-	20
Calcium, Total	22700	878	17000	**0**	Q	-	-	75-125	-	20
Chromium, Total	27.5	17.6	38.3	**62**	Q	-	-	75-125	-	20
Cobalt, Total	6.50	43.9	43.3	84		-	-	75-125	-	20
Copper, Total	257	21.9	163	**0**	Q	-	-	75-125	-	20
Iron, Total	30100	87.8	22300	**0**	Q	-	-	75-125	-	20
Lead, Total	1570	46.5	1040	**0**	Q	-	-	75-125	-	20
Magnesium, Total	8440	878	7640	**0**	Q	-	-	75-125	-	20
Manganese, Total	336	43.9	369	75		-	-	75-125	-	20
Nickel, Total	24.5	43.9	53.8	**67**	Q	-	-	75-125	-	20
Potassium, Total	2060	878	2430	**42**	Q	-	-	75-125	-	20
Selenium, Total	4.36	10.5	15.6	107		-	-	75-125	-	20
Silver, Total	0.701	4.39	4.74	92		-	-	75-125	-	20
Sodium, Total	1060	878	1730	76		-	-	75-125	-	20
Thallium, Total	0.302J	10.5	10.0	95		-	-	75-125	-	20
Vanadium, Total	21.4	43.9	61.9	92		-	-	75-125	-	20

Matrix Spike Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery		MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-07 QC Batch ID: WG1744603-3 QC Sample: L2307824-01 Client ID: MS Sample										
Zinc, Total	708	43.9	569	**0**	Q	-	-	75-125	-	20

Lab Duplicate Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-07 QC Batch ID: WG1744601-4 QC Sample: L2307256-01 Client ID: DUP Sample						
Mercury, Total	4.24	3.65	mg/kg	15		20
Total Metals - Mansfield Lab Associated sample(s): 01-07 QC Batch ID: WG1744603-4 QC Sample: L2307824-01 Client ID: DUP Sample						
Arsenic, Total	28.2	31.1	mg/kg	10		20
Barium, Total	176	317	mg/kg	**57**	Q	20
Beryllium, Total	0.205J	0.228	mg/kg	NC		20
Cadmium, Total	1.81	1.75	mg/kg	3		20
Chromium, Total	27.5	44.8	mg/kg	**48**	Q	20
Copper, Total	257	175	mg/kg	**38**	Q	20
Lead, Total	1570	1060	mg/kg	**39**	Q	20
Manganese, Total	336	301	mg/kg	11		20
Nickel, Total	24.5	24.3	mg/kg	1		20
Selenium, Total	4.36	3.95	mg/kg	10		20
Silver, Total	0.701	0.767	mg/kg	9		20
Zinc, Total	708	638	mg/kg	10		20

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Serial Dilution Analysis
Batch Quality Control

Lab Number: L2307911
Report Date: 02/20/23

Parameter	Native Sample	Serial Dilution	Units	% D	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-07 QC Batch ID: WG1744603-6 QC Sample: L2307824-01 Client ID: DUP Sample						
Arsenic, Total	28.2	23.3	mg/kg	17		20
Barium, Total	176	179	mg/kg	2		20
Chromium, Total	27.5	27.9	mg/kg	1		20
Copper, Total	257	250	mg/kg	3		20
Lead, Total	1570	1480	mg/kg	6		20
Manganese, Total	336	358	mg/kg	7		20
Zinc, Total	708	805	mg/kg	14		20

INORGANICS
&
MISCELLANEOUS

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-01
Client ID: RXSB-10 (7-9)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/14/23 09:40
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	93.4		%	0.100	NA	1	-	02/15/23 08:44	121,2540G	ROI

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-02
Client ID: RXSB-18 (8-10)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/14/23 10:00
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	90.7		%	0.100	NA	1	-	02/15/23 08:44	121,2540G	ROI

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-03
Client ID: RXSB-17 (8-10)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/14/23 11:30
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	94.2		%	0.100	NA	1	-	02/15/23 08:44	121,2540G	ROI

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-04
Client ID: RXSB-16 (9-11)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/14/23 12:00
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	94.8		%	0.100	NA	1	-	02/15/23 08:44	121,2540G	ROI

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-05
Client ID: RXSB-11 (9-11)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/14/23 12:30
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	67.5		%	0.100	NA	1	-	02/15/23 08:44	121,2540G	ROI

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-06
Client ID: RXSB-13 (10-12)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/14/23 13:30
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	69.3		%	0.100	NA	1	-	02/15/23 08:44	121,2540G	ROI

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

SAMPLE RESULTS

Lab ID: L2307911-07
Client ID: RXSB-14 (12-14)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/14/23 14:15
Date Received: 02/14/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	73.5		%	0.100	NA	1	-	02/15/23 08:44	121,2540G	ROI

Lab Duplicate Analysis

Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-07 QC Batch ID: WG1744604-1 QC Sample: L2307911-01 Client ID: RXSB-10 (7-9)						
Solids, Total	93.4	93.7	%	0		20

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2307911-01A	5 gram Encore Sampler	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2307911-01B	5 gram Encore Sampler	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2307911-01C	5 gram Encore Sampler	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2307911-01D	Glass 60mL/2oz unpreserved	A	NA		2.4	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),TL-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),CU-TI(180),ZN-TI(180),SB-TI(180),PB-TI(180),SE-TI(180),V-TI(180),CO-TI(180),MN-TI(180),HG-T(28),MG-TI(180),FE-TI(180),K-TI(180),CD-TI(180),NA-TI(180),CA-TI(180)
L2307911-01E	Plastic 2oz unpreserved for TS	A	NA		2.4	Y	Absent		TS(7)
L2307911-01F	Glass 250ml/8oz unpreserved	A	NA		2.4	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2307911-01X	Vial MeOH preserved split	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2307911-01Y	Vial Water preserved split	A	NA		2.4	Y	Absent	15-FEB-23 11:26	NYTCL-8260HLW(14)
L2307911-01Z	Vial Water preserved split	A	NA		2.4	Y	Absent	15-FEB-23 11:26	NYTCL-8260HLW(14)
L2307911-02A	5 gram Encore Sampler	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2307911-02B	5 gram Encore Sampler	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2307911-02C	5 gram Encore Sampler	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2307911-02D	Glass 60mL/2oz unpreserved	A	NA		2.4	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),TL-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),ZN-TI(180),SB-TI(180),CU-TI(180),SE-TI(180),PB-TI(180),V-TI(180),CO-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),CD-TI(180),CA-TI(180),NA-TI(180),K-TI(180)
L2307911-02E	Plastic 2oz unpreserved for TS	A	NA		2.4	Y	Absent		TS(7)
L2307911-02F	Glass 250ml/8oz unpreserved	A	NA		2.4	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2307911-02X	Vial MeOH preserved split	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2307911-02Y	Vial Water preserved split	A	NA		2.4	Y	Absent	15-FEB-23 11:26	NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2307911-02Z	Vial Water preserved split	A	NA		2.4	Y	Absent	15-FEB-23 11:26	NYTCL-8260HLW(14)
L2307911-03A	5 gram Encore Sampler	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2307911-03B	5 gram Encore Sampler	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2307911-03C	5 gram Encore Sampler	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2307911-03D	Glass 60mL/2oz unpreserved	A	NA		2.4	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),NI-TI(180),CR-TI(180),TL-TI(180),AL-TI(180),SE-TI(180),SB-TI(180),ZN-TI(180),PB-TI(180),CU-TI(180),V-TI(180),CO-TI(180),HG-T(28),FE-TI(180),MG-TI(180),MN-TI(180),CA-TI(180),K-TI(180),CD-TI(180),NA-TI(180)
L2307911-03E	Plastic 2oz unpreserved for TS	A	NA		2.4	Y	Absent		TS(7)
L2307911-03F	Glass 250ml/8oz unpreserved	A	NA		2.4	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2307911-03X	Vial MeOH preserved split	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2307911-03Y	Vial Water preserved split	A	NA		2.4	Y	Absent	15-FEB-23 11:26	NYTCL-8260HLW(14)
L2307911-03Z	Vial Water preserved split	A	NA		2.4	Y	Absent	15-FEB-23 11:26	NYTCL-8260HLW(14)
L2307911-04A	5 gram Encore Sampler	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2307911-04B	5 gram Encore Sampler	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2307911-04C	5 gram Encore Sampler	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2307911-04D	Glass 60mL/2oz unpreserved	A	NA		2.4	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),AL-TI(180),CU-TI(180),SB-TI(180),SE-TI(180),PB-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),HG-T(28),FE-TI(180),MN-TI(180),MG-TI(180),K-TI(180),NA-TI(180),CD-TI(180),CA-TI(180)
L2307911-04E	Plastic 2oz unpreserved for TS	A	NA		2.4	Y	Absent		TS(7)
L2307911-04F	Glass 250ml/8oz unpreserved	A	NA		2.4	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2307911-04X	Vial MeOH preserved split	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2307911-04Y	Vial Water preserved split	A	NA		2.4	Y	Absent	15-FEB-23 11:26	NYTCL-8260HLW(14)
L2307911-04Z	Vial Water preserved split	A	NA		2.4	Y	Absent	15-FEB-23 11:26	NYTCL-8260HLW(14)
L2307911-05A	5 gram Encore Sampler	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2307911-05B	5 gram Encore Sampler	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2307911-05C	5 gram Encore Sampler	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2307911-05D	Glass 60mL/2oz unpreserved	A	NA		2.4	Y	Absent		BE-TI(180),BA-TI(180),AS-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),PB-TI(180),ZN-TI(180),CU-TI(180),SB-TI(180),SE-TI(180),V-TI(180),CO-TI(180),HG-T(28),FE-TI(180),MN-TI(180),MG-TI(180),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L2307911-05E	Plastic 2oz unpreserved for TS	A	NA		2.4	Y	Absent		TS(7)
L2307911-05F	Glass 250ml/8oz unpreserved	A	NA		2.4	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2307911-05X	Vial MeOH preserved split	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2307911-05Y	Vial Water preserved split	A	NA		2.4	Y	Absent	15-FEB-23 11:26	NYTCL-8260HLW(14)
L2307911-05Z	Vial Water preserved split	A	NA		2.4	Y	Absent	15-FEB-23 11:26	NYTCL-8260HLW(14)
L2307911-06A	5 gram Encore Sampler	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2307911-06B	5 gram Encore Sampler	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2307911-06C	5 gram Encore Sampler	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2307911-06D	Glass 60mL/2oz unpreserved	A	NA		2.4	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),TL-TI(180),NI-TI(180),SE-TI(180),ZN-TI(180),CU-TI(180),SB-TI(180),PB-TI(180),V-TI(180),CO-TI(180),MG-TI(180),FE-TI(180),HG-T(28),MN-TI(180),CA-TI(180),CD-TI(180),NA-TI(180),K-TI(180)
L2307911-06E	Plastic 2oz unpreserved for TS	A	NA		2.4	Y	Absent		TS(7)
L2307911-06F	Glass 250ml/8oz unpreserved	A	NA		2.4	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2307911-06X	Vial MeOH preserved split	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2307911-06Y	Vial Water preserved split	A	NA		2.4	Y	Absent	15-FEB-23 11:26	NYTCL-8260HLW(14)
L2307911-06Z	Vial Water preserved split	A	NA		2.4	Y	Absent	15-FEB-23 11:26	NYTCL-8260HLW(14)
L2307911-07A	5 gram Encore Sampler	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2307911-07B	5 gram Encore Sampler	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2307911-07C	5 gram Encore Sampler	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2307911-07D	Glass 60mL/2oz unpreserved	A	NA		2.4	Y	Absent		BE-TI(180),BA-TI(180),AS-TI(180),AG-TI(180),NI-TI(180),TL-TI(180),AL-TI(180),CR-TI(180),ZN-TI(180),PB-TI(180),SB-TI(180),CU-TI(180),SE-TI(180),CO-TI(180),V-TI(180),FE-TI(180),MN-TI(180),HG-T(28),MG-TI(180),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L2307911-07E	Plastic 2oz unpreserved for TS	A	NA		2.4	Y	Absent		TS(7)

*Values in parentheses indicate holding time in days

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2307911
Report Date: 02/20/23

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2307911-07F	Glass 250ml/8oz unpreserved	A	NA		2.4	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2307911-07X	Vial MeOH preserved split	A	NA		2.4	Y	Absent		NYTCL-8260HLW(14)
L2307911-07Y	Vial Water preserved split	A	NA		2.4	Y	Absent	15-FEB-23 11:26	NYTCL-8260HLW(14)
L2307911-07Z	Vial Water preserved split	A	NA		2.4	Y	Absent	15-FEB-23 11:26	NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

Project Name:	SOL ON PARK	**Lab Number:**	L2307911
Project Number:	2908.0011Y000	**Report Date:**	02/20/23

GLOSSARY

Acronyms

DL - Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

EDL - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).

EMPC - Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LOD - Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

LOQ - Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NDPA/DPA - N-Nitrosodiphenylamine/Diphenylamine.

NI - Not Ignitable.

NP - Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.

NR - No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

STLP - Semi-dynamic Tank Leaching Procedure per EPA Method 1315.

TEF - Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.

TEQ - Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.

TIC - Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers

Project Name:	SOL ON PARK	**Lab Number:**	L2307911
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Footnotes

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

Terms

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

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

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

Report Format: DU Report with 'J' Qualifiers

Project Name:	SOL ON PARK	**Lab Number:**	L2307911
Project Number:	2908.0011Y000	**Report Date:**	02/20/23

Data Qualifiers

Identified Compounds (TICs).

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

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

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

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

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

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Project Name:	SOL ON PARK	**Lab Number:**	L2307911
Project Number:	2908.0011Y000	**Report Date:**	02/20/23

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

121 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WEF. Standard Methods Online.

LIMITATION OF LIABILITIES

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

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

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625/625.1: alpha-Terpineol
EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

NEW YORK CHAIN OF CUSTODY

ALPHA ANALYTICAL

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

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1 of 1

Date Rec'd in Lab: 2/14/23

ALPHA Job #: L2307911

Client Information

Client: ROUX
Address: 209 Shafter St
Islandia, NY 11749
Phone: 631-232-2600
Fax:
Email: rlombino@rouxinc.com

Project Information

Project Name: Sol on Park
Project Location: 1451 Washington Ave Bronx NY
Project #: 2908.0011Y000
(Use Project name as Project #) ☐
Project Manager: Ron Lombino
ALPHAQuote #: 21614

Turn-Around Time

Standard ☒ Due Date:
Rush (only if pre approved) ☐ # of Days:

Deliverables

☐ ASP-A ☒ ASP-B
☐ EQuIS (1 File) ☐ EQuIS (4 File)
☐ Other

Billing Information

☒ Same as Client Info
PO #

Regulatory Requirement

☐ NY TOGS ☐ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☐ NY Restricted Use ☐ Other
☐ NY Unrestricted Use
☐ NYC Sewer Discharge

Disposal Site Information

Please identify below location of applicable disposal facilities.
Disposal Facility:
☐ NJ ☐ NY
☐ Other:

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Cat B Deliverables

Please specify Metals or TAL.

ANALYSIS

Total Solids SM 2540 | TCL VOCs EPA 8260D | NYTCL SVOCs EPA 8270E | TCL Pesticides EPA 8081B | TCL PCBs EPA 8082A | Total TAL Metals - Hg20/Hg

Sample Filtration
☐ Done
☐ Lab to do
Preservation
☐ Lab to do
(Please Specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	TS	VOCs	SVOCs	Pest	PCBs	TAL	Sample Specific Comments	Total Bottle
07911-01	RXSB-10 (7-9)	2/14/23	0940	Soil	LJ	X	X	X	X	X	X		6
02	RXSB-18 (8-10)		1000			X	X	X	X	X	X		6
03	RXSB-17 (8-10)		1130			X	X	X	X	X	X		6
04	RXSB-16 (9-11)		1200			X	X	X	X	X	X		6
05	RXSB-11 (9-11)		1230			X	X	X	X	X	X		6
06	RXSB-13 (10-12)		1330			X	X	X	X	X	X		6
07	RXSB-14 (12-14)	↓	1415	↓	↓	X	X	X	X	X	X		6

Container Type	P	E	A	A	A	A
Preservative	A	A	A	A	A	A

Preservative Code: A = None; B = HCl; C = HNO_3; D = H_2SO_4; E = NaOH; F = MeOH; G = $NaHSO_4$; H = $Na_2S_2O_3$; K/E = Zn Ac/NaOH; O = Other

Container Code: P = Plastic; A = Amber Glass; V = Vial; G = Glass; B = Bacteria Cup; C = Cube; O = Other; E = Encore; D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Relinquished By:	Date/Time	Received By:	Date/Time
Lauren Jenkins	2/14/23 1515	CBAR (AAL)	2/14/23 1515
CBAR (AAL)	2/14/23 1825	Paul Maccella	2/14/23 1825
Paul Maccella	2/14/23 2330	AAL	2/14/23 23:30

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)

Form No: 01-25 HC (rev. 30-Sept-2013)

ANALYTICAL REPORT

Lab Number:	L2308098
Client:	Roux Env. Eng. & Geology, DPC 209 Shafter Street Islandia, NY 11749-5074
ATTN:	Ronald Lombino
Phone:	(631) 630-2372
Project Name:	SOL ON PARK
Project Number:	2908.0011Y000
Report Date:	02/21/23

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Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

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

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2308098
Report Date: 02/21/23

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2308098-01	RXSB-12(0-2)	SOIL	1451 WASHINGTON AVE, BRONX, NY	02/15/23 09:15	02/15/23
L2308098-02	RXSB-12(14-16)	SOIL	1451 WASHINGTON AVE, BRONX, NY	02/15/23 10:20	02/15/23
L2308098-03	RXSB-15(0-2)	SOIL	1451 WASHINGTON AVE, BRONX, NY	02/15/23 10:50	02/15/23
L2308098-04	RXSB-15(13-15)	SOIL	1451 WASHINGTON AVE, BRONX, NY	02/15/23 11:50	02/15/23

Project Name:	SOL ON PARK	**Lab Number:**	L2308098
Project Number:	2908.0011Y000	**Report Date:**	02/21/23

Case Narrative

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

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

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

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

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

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

Project Name:	SOL ON PARK	**Lab Number:**	L2308098
Project Number:	2908.0011Y000	**Report Date:**	02/21/23

Case Narrative (continued)

Report Submission

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

Semivolatile Organics

L2308098-03D: The sample has elevated detection limits due to the dilution required by the sample matrix.

Total Metals

L2308098-01 through -04: The sample has elevated detection limits for all elements, with the exception of mercury, due to the dilution required by the sample matrix.

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

Authorized Signature: Tiffani Morrissey - Tiffani Morrissey

Title: Technical Director/Representative Date: 02/21/23

ORGANICS

VOLATILES

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-01
Client ID: RXSB-12(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/15/23 09:15
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 02/17/23 13:05
Analyst: LAC
Percent Solids: 85%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	6.9	3.2	1
1,1-Dichloroethane	ND		ug/kg	1.4	0.20	1
Chloroform	ND		ug/kg	2.1	0.19	1
Carbon tetrachloride	ND		ug/kg	1.4	0.32	1
1,2-Dichloropropane	ND		ug/kg	1.4	0.17	1
Dibromochloromethane	ND		ug/kg	1.4	0.19	1
1,1,2-Trichloroethane	ND		ug/kg	1.4	0.37	1
Tetrachloroethene	ND		ug/kg	0.69	0.27	1
Chlorobenzene	ND		ug/kg	0.69	0.18	1
Trichlorofluoromethane	ND		ug/kg	5.5	0.96	1
1,2-Dichloroethane	ND		ug/kg	1.4	0.36	1
1,1,1-Trichloroethane	ND		ug/kg	0.69	0.23	1
Bromodichloromethane	ND		ug/kg	0.69	0.15	1
trans-1,3-Dichloropropene	ND		ug/kg	1.4	0.38	1
cis-1,3-Dichloropropene	ND		ug/kg	0.69	0.22	1
1,3-Dichloropropene, Total	ND		ug/kg	0.69	0.22	1
1,1-Dichloropropene	ND		ug/kg	0.69	0.22	1
Bromoform	ND		ug/kg	5.5	0.34	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.69	0.23	1
Benzene	ND		ug/kg	0.69	0.23	1
Toluene	ND		ug/kg	1.4	0.75	1
Ethylbenzene	ND		ug/kg	1.4	0.20	1
Chloromethane	ND		ug/kg	5.5	1.3	1
Bromomethane	ND		ug/kg	2.8	0.80	1
Vinyl chloride	ND		ug/kg	1.4	0.46	1
Chloroethane	ND		ug/kg	2.8	0.62	1
1,1-Dichloroethene	ND		ug/kg	1.4	0.33	1
trans-1,2-Dichloroethene	ND		ug/kg	2.1	0.19	1

Project Name: SOL ON PARK **Lab Number:** L2308098

Project Number: 2908.0011Y000 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-01 Date Collected: 02/15/23 09:15

Client ID: RXSB-12(0-2) Date Received: 02/15/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.69	0.19	1
1,2-Dichlorobenzene	ND		ug/kg	2.8	0.20	1
1,3-Dichlorobenzene	ND		ug/kg	2.8	0.20	1
1,4-Dichlorobenzene	ND		ug/kg	2.8	0.24	1
Methyl tert butyl ether	ND		ug/kg	2.8	0.28	1
p/m-Xylene	ND		ug/kg	2.8	0.78	1
o-Xylene	ND		ug/kg	1.4	0.40	1
Xylenes, Total	ND		ug/kg	1.4	0.40	1
cis-1,2-Dichloroethene	ND		ug/kg	1.4	0.24	1
1,2-Dichloroethene, Total	ND		ug/kg	1.4	0.19	1
Dibromomethane	ND		ug/kg	2.8	0.33	1
Styrene	ND		ug/kg	1.4	0.27	1
Dichlorodifluoromethane	ND		ug/kg	14	1.3	1
Acetone	ND		ug/kg	14	6.6	1
Carbon disulfide	ND		ug/kg	14	6.3	1
2-Butanone	ND		ug/kg	14	3.1	1
Vinyl acetate	ND		ug/kg	14	3.0	1
4-Methyl-2-pentanone	ND		ug/kg	14	1.8	1
1,2,3-Trichloropropane	ND		ug/kg	2.8	0.18	1
2-Hexanone	ND		ug/kg	14	1.6	1
Bromochloromethane	ND		ug/kg	2.8	0.28	1
2,2-Dichloropropane	ND		ug/kg	2.8	0.28	1
1,2-Dibromoethane	ND		ug/kg	1.4	0.39	1
1,3-Dichloropropane	ND		ug/kg	2.8	0.23	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.69	0.18	1
Bromobenzene	ND		ug/kg	2.8	0.20	1
n-Butylbenzene	ND		ug/kg	1.4	0.23	1
sec-Butylbenzene	ND		ug/kg	1.4	0.20	1
tert-Butylbenzene	ND		ug/kg	2.8	0.16	1
o-Chlorotoluene	ND		ug/kg	2.8	0.26	1
p-Chlorotoluene	ND		ug/kg	2.8	0.15	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.2	1.4	1
Hexachlorobutadiene	ND		ug/kg	5.5	0.23	1
Isopropylbenzene	ND		ug/kg	1.4	0.15	1
p-Isopropyltoluene	ND		ug/kg	1.4	0.15	1
Naphthalene	ND		ug/kg	5.5	0.90	1
Acrylonitrile	ND		ug/kg	5.5	1.6	1

Project Name: SOL ON PARK **Lab Number:** L2308098

Project Number: 2908.0011Y000 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-01 Date Collected: 02/15/23 09:15

Client ID: RXSB-12(0-2) Date Received: 02/15/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.4	0.24	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.8	0.44	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.8	0.38	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.8	0.27	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.8	0.46	1
1,4-Dioxane	ND		ug/kg	110	48.	1
p-Diethylbenzene	ND		ug/kg	2.8	0.24	1
p-Ethyltoluene	ND		ug/kg	2.8	0.53	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.8	0.26	1
Ethyl ether	ND		ug/kg	2.8	0.47	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.9	2.0	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	111		70-130
Toluene-d8	107		70-130
4-Bromofluorobenzene	113		70-130
Dibromofluoromethane	94		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-02
Client ID: RXSB-12(14-16)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/15/23 10:20
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 02/18/23 14:37
Analyst: JIC
Percent Solids: 97%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	6.0	2.7	1
1,1-Dichloroethane	ND		ug/kg	1.2	0.17	1
Chloroform	ND		ug/kg	1.8	0.17	1
Carbon tetrachloride	ND		ug/kg	1.2	0.28	1
1,2-Dichloropropane	ND		ug/kg	1.2	0.15	1
Dibromochloromethane	ND		ug/kg	1.2	0.17	1
1,1,2-Trichloroethane	ND		ug/kg	1.2	0.32	1
Tetrachloroethene	ND		ug/kg	0.60	0.23	1
Chlorobenzene	ND		ug/kg	0.60	0.15	1
Trichlorofluoromethane	ND		ug/kg	4.8	0.83	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.31	1
1,1,1-Trichloroethane	ND		ug/kg	0.60	0.20	1
Bromodichloromethane	ND		ug/kg	0.60	0.13	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.33	1
cis-1,3-Dichloropropene	ND		ug/kg	0.60	0.19	1
1,3-Dichloropropene, Total	ND		ug/kg	0.60	0.19	1
1,1-Dichloropropene	ND		ug/kg	0.60	0.19	1
Bromoform	ND		ug/kg	4.8	0.29	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.60	0.20	1
Benzene	ND		ug/kg	0.60	0.20	1
Toluene	ND		ug/kg	1.2	0.65	1
Ethylbenzene	ND		ug/kg	1.2	0.17	1
Chloromethane	ND		ug/kg	4.8	1.1	1
Bromomethane	ND		ug/kg	2.4	0.70	1
Vinyl chloride	ND		ug/kg	1.2	0.40	1
Chloroethane	ND		ug/kg	2.4	0.54	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.28	1
trans-1,2-Dichloroethene	ND		ug/kg	1.8	0.16	1

Project Name: SOL ON PARK **Lab Number:** L2308098

Project Number: 2908.0011Y000 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-02 Date Collected: 02/15/23 10:20

Client ID: RXSB-12(14-16) Date Received: 02/15/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.60	0.16	1
1,2-Dichlorobenzene	ND		ug/kg	2.4	0.17	1
1,3-Dichlorobenzene	ND		ug/kg	2.4	0.18	1
1,4-Dichlorobenzene	ND		ug/kg	2.4	0.20	1
Methyl tert butyl ether	ND		ug/kg	2.4	0.24	1
p/m-Xylene	ND		ug/kg	2.4	0.67	1
o-Xylene	ND		ug/kg	1.2	0.35	1
Xylenes, Total	ND		ug/kg	1.2	0.35	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.21	1
1,2-Dichloroethene, Total	ND		ug/kg	1.2	0.16	1
Dibromomethane	ND		ug/kg	2.4	0.28	1
Styrene	ND		ug/kg	1.2	0.23	1
Dichlorodifluoromethane	ND		ug/kg	12	1.1	1
Acetone	ND		ug/kg	12	5.8	1
Carbon disulfide	ND		ug/kg	12	5.4	1
2-Butanone	ND		ug/kg	12	2.6	1
Vinyl acetate	ND		ug/kg	12	2.6	1
4-Methyl-2-pentanone	ND		ug/kg	12	1.5	1
1,2,3-Trichloropropane	ND		ug/kg	2.4	0.15	1
2-Hexanone	ND		ug/kg	12	1.4	1
Bromochloromethane	ND		ug/kg	2.4	0.24	1
2,2-Dichloropropane	ND		ug/kg	2.4	0.24	1
1,2-Dibromoethane	ND		ug/kg	1.2	0.33	1
1,3-Dichloropropane	ND		ug/kg	2.4	0.20	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.60	0.16	1
Bromobenzene	ND		ug/kg	2.4	0.17	1
n-Butylbenzene	ND		ug/kg	1.2	0.20	1
sec-Butylbenzene	ND		ug/kg	1.2	0.17	1
tert-Butylbenzene	ND		ug/kg	2.4	0.14	1
o-Chlorotoluene	ND		ug/kg	2.4	0.23	1
p-Chlorotoluene	ND		ug/kg	2.4	0.13	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.6	1.2	1
Hexachlorobutadiene	ND		ug/kg	4.8	0.20	1
Isopropylbenzene	ND		ug/kg	1.2	0.13	1
p-Isopropyltoluene	ND		ug/kg	1.2	0.13	1
Naphthalene	ND		ug/kg	4.8	0.78	1
Acrylonitrile	ND		ug/kg	4.8	1.4	1

Project Name: SOL ON PARK **Lab Number:** L2308098

Project Number: 2908.0011Y000 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-02 Date Collected: 02/15/23 10:20

Client ID: RXSB-12(14-16) Date Received: 02/15/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.2	0.20	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.4	0.38	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.4	0.32	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.4	0.23	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.4	0.40	1
1,4-Dioxane	ND		ug/kg	96	42.	1
p-Diethylbenzene	ND		ug/kg	2.4	0.21	1
p-Ethyltoluene	ND		ug/kg	2.4	0.46	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.4	0.23	1
Ethyl ether	ND		ug/kg	2.4	0.41	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.0	1.7	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	107		70-130
Toluene-d8	105		70-130
4-Bromofluorobenzene	113		70-130
Dibromofluoromethane	91		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-03
Client ID: RXSB-15(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/15/23 10:50
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 02/17/23 13:53
Analyst: LAC
Percent Solids: 80%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	10	4.8	1
1,1-Dichloroethane	ND		ug/kg	2.1	0.30	1
Chloroform	ND		ug/kg	3.1	0.29	1
Carbon tetrachloride	ND		ug/kg	2.1	0.48	1
1,2-Dichloropropane	ND		ug/kg	2.1	0.26	1
Dibromochloromethane	ND		ug/kg	2.1	0.29	1
1,1,2-Trichloroethane	ND		ug/kg	2.1	0.56	1
Tetrachloroethene	ND		ug/kg	1.0	0.41	1
Chlorobenzene	ND		ug/kg	1.0	0.26	1
Trichlorofluoromethane	ND		ug/kg	8.3	1.4	1
1,2-Dichloroethane	ND		ug/kg	2.1	0.54	1
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.35	1
Bromodichloromethane	ND		ug/kg	1.0	0.23	1
trans-1,3-Dichloropropene	ND		ug/kg	2.1	0.57	1
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.33	1
1,3-Dichloropropene, Total	ND		ug/kg	1.0	0.33	1
1,1-Dichloropropene	ND		ug/kg	1.0	0.33	1
Bromoform	ND		ug/kg	8.3	0.51	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.35	1
Benzene	ND		ug/kg	1.0	0.35	1
Toluene	ND		ug/kg	2.1	1.1	1
Ethylbenzene	ND		ug/kg	2.1	0.29	1
Chloromethane	ND		ug/kg	8.3	1.9	1
Bromomethane	ND		ug/kg	4.2	1.2	1
Vinyl chloride	ND		ug/kg	2.1	0.70	1
Chloroethane	ND		ug/kg	4.2	0.94	1
1,1-Dichloroethene	ND		ug/kg	2.1	0.50	1
trans-1,2-Dichloroethene	ND		ug/kg	3.1	0.28	1

Project Name: SOL ON PARK **Lab Number:** L2308098

Project Number: 2908.0011Y000 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-03 Date Collected: 02/15/23 10:50

Client ID: RXSB-15(0-2) Date Received: 02/15/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	1.0	0.28	1
1,2-Dichlorobenzene	ND		ug/kg	4.2	0.30	1
1,3-Dichlorobenzene	ND		ug/kg	4.2	0.31	1
1,4-Dichlorobenzene	ND		ug/kg	4.2	0.36	1
Methyl tert butyl ether	ND		ug/kg	4.2	0.42	1
p/m-Xylene	ND		ug/kg	4.2	1.2	1
o-Xylene	ND		ug/kg	2.1	0.61	1
Xylenes, Total	ND		ug/kg	2.1	0.61	1
cis-1,2-Dichloroethene	ND		ug/kg	2.1	0.36	1
1,2-Dichloroethene, Total	ND		ug/kg	2.1	0.28	1
Dibromomethane	ND		ug/kg	4.2	0.50	1
Styrene	ND		ug/kg	2.1	0.41	1
Dichlorodifluoromethane	ND		ug/kg	21	1.9	1
Acetone	ND		ug/kg	21	10.	1
Carbon disulfide	ND		ug/kg	21	9.5	1
2-Butanone	ND		ug/kg	21	4.6	1
Vinyl acetate	ND		ug/kg	21	4.5	1
4-Methyl-2-pentanone	ND		ug/kg	21	2.7	1
1,2,3-Trichloropropane	ND		ug/kg	4.2	0.26	1
2-Hexanone	ND		ug/kg	21	2.5	1
Bromochloromethane	ND		ug/kg	4.2	0.43	1
2,2-Dichloropropane	ND		ug/kg	4.2	0.42	1
1,2-Dibromoethane	ND		ug/kg	2.1	0.58	1
1,3-Dichloropropane	ND		ug/kg	4.2	0.35	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.0	0.28	1
Bromobenzene	ND		ug/kg	4.2	0.30	1
n-Butylbenzene	ND		ug/kg	2.1	0.35	1
sec-Butylbenzene	ND		ug/kg	2.1	0.30	1
tert-Butylbenzene	ND		ug/kg	4.2	0.25	1
o-Chlorotoluene	ND		ug/kg	4.2	0.40	1
p-Chlorotoluene	ND		ug/kg	4.2	0.22	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	6.3	2.1	1
Hexachlorobutadiene	ND		ug/kg	8.3	0.35	1
Isopropylbenzene	ND		ug/kg	2.1	0.23	1
p-Isopropyltoluene	ND		ug/kg	2.1	0.23	1
Naphthalene	ND		ug/kg	8.3	1.4	1
Acrylonitrile	ND		ug/kg	8.3	2.4	1

Project Name: SOL ON PARK **Lab Number:** L2308098

Project Number: 2908.0011Y000 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-03 Date Collected: 02/15/23 10:50

Client ID: RXSB-15(0-2) Date Received: 02/15/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	2.1	0.36	1
1,2,3-Trichlorobenzene	ND		ug/kg	4.2	0.67	1
1,2,4-Trichlorobenzene	ND		ug/kg	4.2	0.57	1
1,3,5-Trimethylbenzene	ND		ug/kg	4.2	0.40	1
1,2,4-Trimethylbenzene	ND		ug/kg	4.2	0.70	1
1,4-Dioxane	ND		ug/kg	170	73.	1
p-Diethylbenzene	ND		ug/kg	4.2	0.37	1
p-Ethyltoluene	ND		ug/kg	4.2	0.80	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	4.2	0.40	1
Ethyl ether	ND		ug/kg	4.2	0.71	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	10	3.0	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	111		70-130
Toluene-d8	108		70-130
4-Bromofluorobenzene	109		70-130
Dibromofluoromethane	92		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-04
Client ID: RXSB-15(13-15)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/15/23 11:50
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 02/17/23 14:19
Analyst: LAC
Percent Solids: 87%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	6.7	3.1	1
1,1-Dichloroethane	ND		ug/kg	1.3	0.19	1
Chloroform	ND		ug/kg	2.0	0.19	1
Carbon tetrachloride	ND		ug/kg	1.3	0.31	1
1,2-Dichloropropane	ND		ug/kg	1.3	0.17	1
Dibromochloromethane	ND		ug/kg	1.3	0.19	1
1,1,2-Trichloroethane	ND		ug/kg	1.3	0.36	1
Tetrachloroethene	ND		ug/kg	0.67	0.26	1
Chlorobenzene	ND		ug/kg	0.67	0.17	1
Trichlorofluoromethane	ND		ug/kg	5.4	0.93	1
1,2-Dichloroethane	ND		ug/kg	1.3	0.34	1
1,1,1-Trichloroethane	ND		ug/kg	0.67	0.22	1
Bromodichloromethane	ND		ug/kg	0.67	0.15	1
trans-1,3-Dichloropropene	ND		ug/kg	1.3	0.36	1
cis-1,3-Dichloropropene	ND		ug/kg	0.67	0.21	1
1,3-Dichloropropene, Total	ND		ug/kg	0.67	0.21	1
1,1-Dichloropropene	ND		ug/kg	0.67	0.21	1
Bromoform	ND		ug/kg	5.4	0.33	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.67	0.22	1
Benzene	ND		ug/kg	0.67	0.22	1
Toluene	ND		ug/kg	1.3	0.73	1
Ethylbenzene	ND		ug/kg	1.3	0.19	1
Chloromethane	ND		ug/kg	5.4	1.2	1
Bromomethane	ND		ug/kg	2.7	0.78	1
Vinyl chloride	ND		ug/kg	1.3	0.45	1
Chloroethane	ND		ug/kg	2.7	0.60	1
1,1-Dichloroethene	ND		ug/kg	1.3	0.32	1
trans-1,2-Dichloroethene	ND		ug/kg	2.0	0.18	1

Project Name: SOL ON PARK **Lab Number:** L2308098

Project Number: 2908.0011Y000 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-04 Date Collected: 02/15/23 11:50

Client ID: RXSB-15(13-15) Date Received: 02/15/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.67	0.18	1
1,2-Dichlorobenzene	ND		ug/kg	2.7	0.19	1
1,3-Dichlorobenzene	ND		ug/kg	2.7	0.20	1
1,4-Dichlorobenzene	ND		ug/kg	2.7	0.23	1
Methyl tert butyl ether	ND		ug/kg	2.7	0.27	1
p/m-Xylene	ND		ug/kg	2.7	0.75	1
o-Xylene	ND		ug/kg	1.3	0.39	1
Xylenes, Total	ND		ug/kg	1.3	0.39	1
cis-1,2-Dichloroethene	ND		ug/kg	1.3	0.23	1
1,2-Dichloroethene, Total	ND		ug/kg	1.3	0.18	1
Dibromomethane	ND		ug/kg	2.7	0.32	1
Styrene	ND		ug/kg	1.3	0.26	1
Dichlorodifluoromethane	ND		ug/kg	13	1.2	1
Acetone	ND		ug/kg	13	6.4	1
Carbon disulfide	ND		ug/kg	13	6.1	1
2-Butanone	ND		ug/kg	13	3.0	1
Vinyl acetate	ND		ug/kg	13	2.9	1
4-Methyl-2-pentanone	ND		ug/kg	13	1.7	1
1,2,3-Trichloropropane	ND		ug/kg	2.7	0.17	1
2-Hexanone	ND		ug/kg	13	1.6	1
Bromochloromethane	ND		ug/kg	2.7	0.27	1
2,2-Dichloropropane	ND		ug/kg	2.7	0.27	1
1,2-Dibromoethane	ND		ug/kg	1.3	0.37	1
1,3-Dichloropropane	ND		ug/kg	2.7	0.22	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.67	0.18	1
Bromobenzene	ND		ug/kg	2.7	0.19	1
n-Butylbenzene	ND		ug/kg	1.3	0.22	1
sec-Butylbenzene	ND		ug/kg	1.3	0.20	1
tert-Butylbenzene	ND		ug/kg	2.7	0.16	1
o-Chlorotoluene	ND		ug/kg	2.7	0.26	1
p-Chlorotoluene	ND		ug/kg	2.7	0.14	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.0	1.3	1
Hexachlorobutadiene	ND		ug/kg	5.4	0.23	1
Isopropylbenzene	ND		ug/kg	1.3	0.15	1
p-Isopropyltoluene	ND		ug/kg	1.3	0.15	1
Naphthalene	ND		ug/kg	5.4	0.87	1
Acrylonitrile	ND		ug/kg	5.4	1.5	1

Project Name: SOL ON PARK **Lab Number:** L2308098

Project Number: 2908.0011Y000 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-04 Date Collected: 02/15/23 11:50

Client ID: RXSB-15(13-15) Date Received: 02/15/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.3	0.23	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.7	0.43	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.7	0.36	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.7	0.26	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.7	0.45	1
1,4-Dioxane	ND		ug/kg	110	47.	1
p-Diethylbenzene	ND		ug/kg	2.7	0.24	1
p-Ethyltoluene	ND		ug/kg	2.7	0.51	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.7	0.26	1
Ethyl ether	ND		ug/kg	2.7	0.46	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.7	1.9	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	109		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	113		70-130
Dibromofluoromethane	92		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/17/23 08:25
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01,03-04 Batch: WG1745640-5					
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	ND		ug/kg	1.5	0.14
Carbon tetrachloride	ND		ug/kg	1.0	0.23
1,2-Dichloropropane	ND		ug/kg	1.0	0.12
Dibromochloromethane	ND		ug/kg	1.0	0.14
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27
Tetrachloroethene	ND		ug/kg	0.50	0.20
Chlorobenzene	ND		ug/kg	0.50	0.13
Trichlorofluoromethane	ND		ug/kg	4.0	0.70
1,2-Dichloroethane	ND		ug/kg	1.0	0.26
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17
Bromodichloromethane	ND		ug/kg	0.50	0.11
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16
1,1-Dichloropropene	ND		ug/kg	0.50	0.16
Bromoform	ND		ug/kg	4.0	0.25
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17
Benzene	ND		ug/kg	0.50	0.17
Toluene	ND		ug/kg	1.0	0.54
Ethylbenzene	ND		ug/kg	1.0	0.14
Chloromethane	ND		ug/kg	4.0	0.93
Bromomethane	ND		ug/kg	2.0	0.58
Vinyl chloride	ND		ug/kg	1.0	0.34
Chloroethane	ND		ug/kg	2.0	0.45
1,1-Dichloroethene	ND		ug/kg	1.0	0.24
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14
Trichloroethene	ND		ug/kg	0.50	0.14

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/17/23 08:25
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01,03-04 Batch: WG1745640-5					
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17
Methyl tert butyl ether	ND		ug/kg	2.0	0.20
p/m-Xylene	ND		ug/kg	2.0	0.56
o-Xylene	ND		ug/kg	1.0	0.29
Xylenes, Total	ND		ug/kg	1.0	0.29
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	2.0	0.24
Styrene	ND		ug/kg	1.0	0.20
Dichlorodifluoromethane	ND		ug/kg	10	0.92
Acetone	ND		ug/kg	10	4.8
Carbon disulfide	ND		ug/kg	10	4.6
2-Butanone	ND		ug/kg	10	2.2
Vinyl acetate	ND		ug/kg	10	2.2
4-Methyl-2-pentanone	ND		ug/kg	10	1.3
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13
2-Hexanone	ND		ug/kg	10	1.2
Bromochloromethane	ND		ug/kg	2.0	0.20
2,2-Dichloropropane	ND		ug/kg	2.0	0.20
1,2-Dibromoethane	ND		ug/kg	1.0	0.28
1,3-Dichloropropane	ND		ug/kg	2.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.13
Bromobenzene	ND		ug/kg	2.0	0.14
n-Butylbenzene	ND		ug/kg	1.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.15
tert-Butylbenzene	ND		ug/kg	2.0	0.12
o-Chlorotoluene	ND		ug/kg	2.0	0.19

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/17/23 08:25
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01,03-04 Batch: WG1745640-5					
p-Chlorotoluene	ND		ug/kg	2.0	0.11
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0
Hexachlorobutadiene	ND		ug/kg	4.0	0.17
Isopropylbenzene	ND		ug/kg	1.0	0.11
p-Isopropyltoluene	ND		ug/kg	1.0	0.11
Naphthalene	ND		ug/kg	4.0	0.65
Acrylonitrile	ND		ug/kg	4.0	1.2
n-Propylbenzene	ND		ug/kg	1.0	0.17
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.27
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33
1,4-Dioxane	ND		ug/kg	80	35.
p-Diethylbenzene	ND		ug/kg	2.0	0.18
p-Ethyltoluene	ND		ug/kg	2.0	0.38
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19
Ethyl ether	ND		ug/kg	2.0	0.34
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	105		70-130
Toluene-d8	110		70-130
4-Bromofluorobenzene	114		70-130
Dibromofluoromethane	86		70-130

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/18/23 14:11
Analyst: LAC

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 02 Batch: WG1746384-5					
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	ND		ug/kg	1.5	0.14
Carbon tetrachloride	ND		ug/kg	1.0	0.23
1,2-Dichloropropane	ND		ug/kg	1.0	0.12
Dibromochloromethane	ND		ug/kg	1.0	0.14
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27
Tetrachloroethene	ND		ug/kg	0.50	0.20
Chlorobenzene	ND		ug/kg	0.50	0.13
Trichlorofluoromethane	ND		ug/kg	4.0	0.70
1,2-Dichloroethane	ND		ug/kg	1.0	0.26
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17
Bromodichloromethane	ND		ug/kg	0.50	0.11
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16
1,1-Dichloropropene	ND		ug/kg	0.50	0.16
Bromoform	ND		ug/kg	4.0	0.25
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17
Benzene	0.22	J	ug/kg	0.50	0.17
Toluene	ND		ug/kg	1.0	0.54
Ethylbenzene	ND		ug/kg	1.0	0.14
Chloromethane	ND		ug/kg	4.0	0.93
Bromomethane	ND		ug/kg	2.0	0.58
Vinyl chloride	ND		ug/kg	1.0	0.34
Chloroethane	ND		ug/kg	2.0	0.45
1,1-Dichloroethene	ND		ug/kg	1.0	0.24
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14
Trichloroethene	ND		ug/kg	0.50	0.14

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/18/23 14:11
Analyst: LAC

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 02 Batch: WG1746384-5					
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17
Methyl tert butyl ether	ND		ug/kg	2.0	0.20
p/m-Xylene	ND		ug/kg	2.0	0.56
o-Xylene	ND		ug/kg	1.0	0.29
Xylenes, Total	ND		ug/kg	1.0	0.29
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	2.0	0.24
Styrene	ND		ug/kg	1.0	0.20
Dichlorodifluoromethane	ND		ug/kg	10	0.92
Acetone	ND		ug/kg	10	4.8
Carbon disulfide	ND		ug/kg	10	4.6
2-Butanone	ND		ug/kg	10	2.2
Vinyl acetate	ND		ug/kg	10	2.2
4-Methyl-2-pentanone	ND		ug/kg	10	1.3
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13
2-Hexanone	ND		ug/kg	10	1.2
Bromochloromethane	ND		ug/kg	2.0	0.20
2,2-Dichloropropane	ND		ug/kg	2.0	0.20
1,2-Dibromoethane	ND		ug/kg	1.0	0.28
1,3-Dichloropropane	ND		ug/kg	2.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.13
Bromobenzene	ND		ug/kg	2.0	0.14
n-Butylbenzene	ND		ug/kg	1.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.15
tert-Butylbenzene	ND		ug/kg	2.0	0.12
o-Chlorotoluene	ND		ug/kg	2.0	0.19

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/18/23 14:11
Analyst: LAC

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 02 Batch: WG1746384-5					
p-Chlorotoluene	ND		ug/kg	2.0	0.11
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0
Hexachlorobutadiene	ND		ug/kg	4.0	0.17
Isopropylbenzene	ND		ug/kg	1.0	0.11
p-Isopropyltoluene	ND		ug/kg	1.0	0.11
Naphthalene	ND		ug/kg	4.0	0.65
Acrylonitrile	ND		ug/kg	4.0	1.2
n-Propylbenzene	ND		ug/kg	1.0	0.17
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.27
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33
1,4-Dioxane	ND		ug/kg	80	35.
p-Diethylbenzene	ND		ug/kg	2.0	0.18
p-Ethyltoluene	ND		ug/kg	2.0	0.38
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19
Ethyl ether	ND		ug/kg	2.0	0.34
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	108		70-130
Toluene-d8	108		70-130
4-Bromofluorobenzene	121		70-130
Dibromofluoromethane	91		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2308098
Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01,03-04 Batch: WG1745640-3 WG1745640-4								
Methylene chloride	85		81		70-130	5		30
1,1-Dichloroethane	104		105		70-130	1		30
Chloroform	89		90		70-130	1		30
Carbon tetrachloride	88		89		70-130	1		30
1,2-Dichloropropane	104		104		70-130	0		30
Dibromochloromethane	85		86		70-130	1		30
1,1,2-Trichloroethane	102		102		70-130	0		30
Tetrachloroethene	89		91		70-130	2		30
Chlorobenzene	93		94		70-130	1		30
Trichlorofluoromethane	86		86		70-139	0		30
1,2-Dichloroethane	91		91		70-130	0		30
1,1,1-Trichloroethane	93		93		70-130	0		30
Bromodichloromethane	87		88		70-130	1		30
trans-1,3-Dichloropropene	102		104		70-130	2		30
cis-1,3-Dichloropropene	96		97		70-130	1		30
1,1-Dichloropropene	106		107		70-130	1		30
Bromoform	84		85		70-130	1		30
1,1,2,2-Tetrachloroethane	110		111		70-130	1		30
Benzene	98		98		70-130	0		30
Toluene	97		99		70-130	2		30
Ethylbenzene	101		103		70-130	2		30
Chloromethane	**131**	Q	**131**	Q	52-130	0		30
Bromomethane	95		94		57-147	1		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2308098
Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01,03-04 Batch: WG1745640-3 WG1745640-4								
Vinyl chloride	107		106		67-130	1		30
Chloroethane	101		98		50-151	3		30
1,1-Dichloroethene	92		91		65-135	1		30
trans-1,2-Dichloroethene	92		88		70-130	4		30
Trichloroethene	93		92		70-130	1		30
1,2-Dichlorobenzene	88		93		70-130	6		30
1,3-Dichlorobenzene	94		96		70-130	2		30
1,4-Dichlorobenzene	94		95		70-130	1		30
Methyl tert butyl ether	99		97		66-130	2		30
p/m-Xylene	99		100		70-130	1		30
o-Xylene	100		101		70-130	1		30
cis-1,2-Dichloroethene	88		89		70-130	1		30
Dibromomethane	83		84		70-130	1		30
Styrene	100		101		70-130	1		30
Dichlorodifluoromethane	109		109		30-146	0		30
Acetone	105		100		54-140	5		30
Carbon disulfide	**152**	Q	**151**	Q	59-130	1		30
2-Butanone	111		100		70-130	10		30
Vinyl acetate	120		125		70-130	4		30
4-Methyl-2-pentanone	107		108		70-130	1		30
1,2,3-Trichloropropane	111		111		68-130	0		30
2-Hexanone	118		114		70-130	3		30
Bromochloromethane	78		77		70-130	1		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2308098
Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01,03-04 Batch: WG1745640-3 WG1745640-4								
2,2-Dichloropropane	98		98		70-130	0		30
1,2-Dibromoethane	92		92		70-130	0		30
1,3-Dichloropropane	104		105		69-130	1		30
1,1,1,2-Tetrachloroethane	88		88		70-130	0		30
Bromobenzene	90		92		70-130	2		30
n-Butylbenzene	117		119		70-130	2		30
sec-Butylbenzene	111		112		70-130	1		30
tert-Butylbenzene	103		106		70-130	3		30
o-Chlorotoluene	110		112		70-130	2		30
p-Chlorotoluene	110		112		70-130	2		30
1,2-Dibromo-3-chloropropane	72		80		68-130	11		30
Hexachlorobutadiene	87		90		67-130	3		30
Isopropylbenzene	108		110		70-130	2		30
p-Isopropyltoluene	105		107		70-130	2		30
Naphthalene	92		92		70-130	0		30
Acrylonitrile	119		117		70-130	2		30
n-Propylbenzene	116		118		70-130	2		30
1,2,3-Trichlorobenzene	87		88		70-130	1		30
1,2,4-Trichlorobenzene	90		91		70-130	1		30
1,3,5-Trimethylbenzene	106		108		70-130	2		30
1,2,4-Trimethylbenzene	104		106		70-130	2		30
1,4-Dioxane	99		96		65-136	3		30
p-Diethylbenzene	107		108		70-130	1		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2308098

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01,03-04 Batch: WG1745640-3 WG1745640-4								
p-Ethyltoluene	110		112		70-130	2		30
1,2,4,5-Tetramethylbenzene	99		105		70-130	6		30
Ethyl ether	99		98		67-130	1		30
trans-1,4-Dichloro-2-butene	121		123		70-130	2		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	106		104		70-130
Toluene-d8	108		110		70-130
4-Bromofluorobenzene	114		116		70-130
Dibromofluoromethane	90		89		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2308098
Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 02 Batch: WG1746384-3 WG1746384-4								
Methylene chloride	91		81		70-130	12		30
1,1-Dichloroethane	113		100		70-130	12		30
Chloroform	95		91		70-130	4		30
Carbon tetrachloride	96		90		70-130	6		30
1,2-Dichloropropane	108		101		70-130	7		30
Dibromochloromethane	92		85		70-130	8		30
1,1,2-Trichloroethane	108		100		70-130	8		30
Tetrachloroethene	104		90		70-130	14		30
Chlorobenzene	100		96		70-130	4		30
Trichlorofluoromethane	84		76		70-139	10		30
1,2-Dichloroethane	94		93		70-130	1		30
1,1,1-Trichloroethane	101		95		70-130	6		30
Bromodichloromethane	92		86		70-130	7		30
trans-1,3-Dichloropropene	114		104		70-130	9		30
cis-1,3-Dichloropropene	101		94		70-130	7		30
1,1-Dichloropropene	114		106		70-130	7		30
Bromoform	82		85		70-130	4		30
1,1,2,2-Tetrachloroethane	107		111		70-130	4		30
Benzene	104		98		70-130	6		30
Toluene	110		96		70-130	14		30
Ethylbenzene	110		103		70-130	7		30
Chloromethane	110		96		52-130	14		30
Bromomethane	86		78		57-147	10		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2308098
Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 02 Batch: WG1746384-3 WG1746384-4								
Vinyl chloride	84		74		67-130	13		30
Chloroethane	84		75		50-151	11		30
1,1-Dichloroethene	102		89		65-135	14		30
trans-1,2-Dichloroethene	100		87		70-130	14		30
Trichloroethene	96		93		70-130	3		30
1,2-Dichlorobenzene	97		94		70-130	3		30
1,3-Dichlorobenzene	101		96		70-130	5		30
1,4-Dichlorobenzene	100		95		70-130	5		30
Methyl tert butyl ether	101		95		66-130	6		30
p/m-Xylene	106		100		70-130	6		30
o-Xylene	108		102		70-130	6		30
cis-1,2-Dichloroethene	94		89		70-130	5		30
Dibromomethane	84		83		70-130	1		30
Styrene	108		101		70-130	7		30
Dichlorodifluoromethane	75		66		30-146	13		30
Acetone	97		100		54-140	3		30
Carbon disulfide	**157**	Q	**136**	Q	59-130	14		30
2-Butanone	98		108		70-130	10		30
Vinyl acetate	126		119		70-130	6		30
4-Methyl-2-pentanone	108		109		70-130	1		30
1,2,3-Trichloropropane	107		111		68-130	4		30
2-Hexanone	116		118		70-130	2		30
Bromochloromethane	80		78		70-130	3		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2308098
Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 02 Batch: WG1746384-3 WG1746384-4								
2,2-Dichloropropane	105		98		70-130	7		30
1,2-Dibromoethane	95		92		70-130	3		30
1,3-Dichloropropane	111		103		69-130	7		30
1,1,1,2-Tetrachloroethane	93		90		70-130	3		30
Bromobenzene	94		92		70-130	2		30
n-Butylbenzene	127		118		70-130	7		30
sec-Butylbenzene	121		112		70-130	8		30
tert-Butylbenzene	113		105		70-130	7		30
o-Chlorotoluene	115		110		70-130	4		30
p-Chlorotoluene	116		110		70-130	5		30
1,2-Dibromo-3-chloropropane	75		81		68-130	8		30
Hexachlorobutadiene	99		92		67-130	7		30
Isopropylbenzene	115		110		70-130	4		30
p-Isopropyltoluene	115		107		70-130	7		30
Naphthalene	94		94		70-130	0		30
Acrylonitrile	117		117		70-130	0		30
n-Propylbenzene	124		116		70-130	7		30
1,2,3-Trichlorobenzene	92		90		70-130	2		30
1,2,4-Trichlorobenzene	96		92		70-130	4		30
1,3,5-Trimethylbenzene	113		106		70-130	6		30
1,2,4-Trimethylbenzene	112		105		70-130	6		30
1,4-Dioxane	84		88		65-136	5		30
p-Diethylbenzene	115		107		70-130	7		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2308098

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 02 Batch: WG1746384-3 WG1746384-4								
p-Ethyltoluene	117		110		70-130	6		30
1,2,4,5-Tetramethylbenzene	111		104		70-130	7		30
Ethyl ether	106		98		67-130	8		30
trans-1,4-Dichloro-2-butene	114		120		70-130	5		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	102		104		70-130
Toluene-d8	113		105		70-130
4-Bromofluorobenzene	113		114		70-130
Dibromofluoromethane	89		90		70-130

SEMIVOLATILES

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-01
Client ID: RXSB-12(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/15/23 09:15
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/20/23 18:07
Analyst: SZ
Percent Solids: 85%

Extraction Method: EPA 3546
Extraction Date: 02/16/23 22:34

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	59	J	ug/kg	160	20.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	22.	1
Hexachlorobenzene	ND		ug/kg	120	22.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	26.	1
2-Chloronaphthalene	ND		ug/kg	190	19.	1
1,2-Dichlorobenzene	ND		ug/kg	190	35.	1
1,3-Dichlorobenzene	ND		ug/kg	190	34.	1
1,4-Dichlorobenzene	ND		ug/kg	190	34.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	52.	1
2,4-Dinitrotoluene	ND		ug/kg	190	39.	1
2,6-Dinitrotoluene	ND		ug/kg	190	33.	1
Fluoranthene	1100		ug/kg	120	22.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	21.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	30.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	33.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	20.	1
Hexachlorobutadiene	ND		ug/kg	190	28.	1
Hexachlorocyclopentadiene	ND		ug/kg	560	180	1
Hexachloroethane	ND		ug/kg	160	32.	1
Isophorone	ND		ug/kg	180	25.	1
Naphthalene	30	J	ug/kg	190	24.	1
Nitrobenzene	ND		ug/kg	180	29.	1
NDPA/DPA	ND		ug/kg	160	22.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	30.	1
Bis(2-ethylhexyl)phthalate	120	J	ug/kg	190	67.	1
Butyl benzyl phthalate	ND		ug/kg	190	49.	1
Di-n-butylphthalate	ND		ug/kg	190	37.	1
Di-n-octylphthalate	ND		ug/kg	190	66.	1

Project Name: SOL ON PARK **Lab Number:** L2308098

Project Number: 2908.0011Y000 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-01 Date Collected: 02/15/23 09:15

Client ID: RXSB-12(0-2) Date Received: 02/15/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	190	18.	1
Dimethyl phthalate	ND		ug/kg	190	41.	1
Benzo(a)anthracene	510		ug/kg	120	22.	1
Benzo(a)pyrene	420		ug/kg	160	48.	1
Benzo(b)fluoranthene	520		ug/kg	120	33.	1
Benzo(k)fluoranthene	170		ug/kg	120	31.	1
Chrysene	460		ug/kg	120	20.	1
Acenaphthylene	190		ug/kg	160	30.	1
Anthracene	170		ug/kg	120	38.	1
Benzo(ghi)perylene	260		ug/kg	160	23.	1
Fluorene	85	J	ug/kg	190	19.	1
Phenanthrene	550		ug/kg	120	24.	1
Dibenzo(a,h)anthracene	56	J	ug/kg	120	22.	1
Indeno(1,2,3-cd)pyrene	310		ug/kg	160	27.	1
Pyrene	920		ug/kg	120	19.	1
Biphenyl	ND		ug/kg	440	25.	1
4-Chloroaniline	ND		ug/kg	190	35.	1
2-Nitroaniline	ND		ug/kg	190	38.	1
3-Nitroaniline	ND		ug/kg	190	37.	1
4-Nitroaniline	ND		ug/kg	190	81.	1
Dibenzofuran	28	J	ug/kg	190	18.	1
2-Methylnaphthalene	ND		ug/kg	230	24.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	20.	1
Acetophenone	ND		ug/kg	190	24.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	37.	1
p-Chloro-m-cresol	ND		ug/kg	190	29.	1
2-Chlorophenol	ND		ug/kg	190	23.	1
2,4-Dichlorophenol	ND		ug/kg	180	31.	1
2,4-Dimethylphenol	ND		ug/kg	190	64.	1
2-Nitrophenol	ND		ug/kg	420	73.	1
4-Nitrophenol	ND		ug/kg	270	79.	1
2,4-Dinitrophenol	ND		ug/kg	930	91.	1
4,6-Dinitro-o-cresol	ND		ug/kg	510	93.	1
Pentachlorophenol	ND		ug/kg	160	43.	1
Phenol	ND		ug/kg	190	29.	1
2-Methylphenol	ND		ug/kg	190	30.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	280	30.	1

Project Name: SOL ON PARK **Lab Number:** L2308098

Project Number: 2908.0011Y000 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-01 Date Collected: 02/15/23 09:15

Client ID: RXSB-12(0-2) Date Received: 02/15/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	190	37.	1
Benzoic Acid	ND		ug/kg	630	200	1
Benzyl Alcohol	ND		ug/kg	190	60.	1
Carbazole	86	J	ug/kg	190	19.	1
1,4-Dioxane	ND		ug/kg	29	9.0	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	79		25-120
Phenol-d6	85		10-120
Nitrobenzene-d5	95		23-120
2-Fluorobiphenyl	90		30-120
2,4,6-Tribromophenol	96		10-136
4-Terphenyl-d14	75		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-02
Client ID: RXSB-12(14-16)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/15/23 10:20
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/20/23 18:32
Analyst: SZ
Percent Solids: 97%

Extraction Method: EPA 3546
Extraction Date: 02/16/23 22:34

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	38	J	ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	20.	1
Hexachlorobenzene	ND		ug/kg	100	19.	1
Bis(2-chloroethyl)ether	ND		ug/kg	150	23.	1
2-Chloronaphthalene	ND		ug/kg	170	17.	1
1,2-Dichlorobenzene	ND		ug/kg	170	31.	1
1,3-Dichlorobenzene	ND		ug/kg	170	29.	1
1,4-Dichlorobenzene	ND		ug/kg	170	30.	1
3,3'-Dichlorobenzidine	ND		ug/kg	170	45.	1
2,4-Dinitrotoluene	ND		ug/kg	170	34.	1
2,6-Dinitrotoluene	ND		ug/kg	170	29.	1
Fluoranthene	710		ug/kg	100	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	170	18.	1
4-Bromophenyl phenyl ether	ND		ug/kg	170	26.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	29.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	180	17.	1
Hexachlorobutadiene	ND		ug/kg	170	25.	1
Hexachlorocyclopentadiene	ND		ug/kg	490	150	1
Hexachloroethane	ND		ug/kg	140	28.	1
Isophorone	ND		ug/kg	150	22.	1
Naphthalene	ND		ug/kg	170	21.	1
Nitrobenzene	ND		ug/kg	150	25.	1
NDPA/DPA	ND		ug/kg	140	19.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	170	26.	1
Bis(2-ethylhexyl)phthalate	260		ug/kg	170	59.	1
Butyl benzyl phthalate	ND		ug/kg	170	43.	1
Di-n-butylphthalate	ND		ug/kg	170	32.	1
Di-n-octylphthalate	ND		ug/kg	170	58.	1

Project Name: SOL ON PARK **Lab Number:** L2308098

Project Number: 2908.0011Y000 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-02 Date Collected: 02/15/23 10:20

Client ID: RXSB-12(14-16) Date Received: 02/15/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	170	16.	1
Dimethyl phthalate	ND		ug/kg	170	36.	1
Benzo(a)anthracene	280		ug/kg	100	19.	1
Benzo(a)pyrene	230		ug/kg	140	42.	1
Benzo(b)fluoranthene	270		ug/kg	100	29.	1
Benzo(k)fluoranthene	110		ug/kg	100	27.	1
Chrysene	270		ug/kg	100	18.	1
Acenaphthylene	61	J	ug/kg	140	26.	1
Anthracene	91	J	ug/kg	100	33.	1
Benzo(ghi)perylene	130	J	ug/kg	140	20.	1
Fluorene	45	J	ug/kg	170	16.	1
Phenanthrene	410		ug/kg	100	21.	1
Dibenzo(a,h)anthracene	32	J	ug/kg	100	20.	1
Indeno(1,2,3-cd)pyrene	160		ug/kg	140	24.	1
Pyrene	590		ug/kg	100	17.	1
Biphenyl	ND		ug/kg	390	22.	1
4-Chloroaniline	ND		ug/kg	170	31.	1
2-Nitroaniline	ND		ug/kg	170	33.	1
3-Nitroaniline	ND		ug/kg	170	32.	1
4-Nitroaniline	ND		ug/kg	170	71.	1
Dibenzofuran	22	J	ug/kg	170	16.	1
2-Methylnaphthalene	ND		ug/kg	200	21.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	170	18.	1
Acetophenone	ND		ug/kg	170	21.	1
2,4,6-Trichlorophenol	ND		ug/kg	100	32.	1
p-Chloro-m-cresol	ND		ug/kg	170	25.	1
2-Chlorophenol	ND		ug/kg	170	20.	1
2,4-Dichlorophenol	ND		ug/kg	150	27.	1
2,4-Dimethylphenol	ND		ug/kg	170	56.	1
2-Nitrophenol	ND		ug/kg	370	64.	1
4-Nitrophenol	ND		ug/kg	240	70.	1
2,4-Dinitrophenol	ND		ug/kg	820	79.	1
4,6-Dinitro-o-cresol	ND		ug/kg	440	82.	1
Pentachlorophenol	ND		ug/kg	140	38.	1
Phenol	ND		ug/kg	170	26.	1
2-Methylphenol	ND		ug/kg	170	26.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	27.	1

Project Name: SOL ON PARK **Lab Number:** L2308098

Project Number: 2908.0011Y000 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-02 Date Collected: 02/15/23 10:20

Client ID: RXSB-12(14-16) Date Received: 02/15/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	170	33.	1
Benzoic Acid	ND		ug/kg	550	170	1
Benzyl Alcohol	ND		ug/kg	170	52.	1
Carbazole	51	J	ug/kg	170	16.	1
1,4-Dioxane	ND		ug/kg	26	7.8	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	72		25-120
Phenol-d6	75		10-120
Nitrobenzene-d5	82		23-120
2-Fluorobiphenyl	84		30-120
2,4,6-Tribromophenol	85		10-136
4-Terphenyl-d14	78		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-03 D
Client ID: RXSB-15(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/15/23 10:50
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/21/23 10:23
Analyst: SZ
Percent Solids: 80%

Extraction Method: EPA 3546
Extraction Date: 02/16/23 22:34

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	470	J	ug/kg	1600	210	10
1,2,4-Trichlorobenzene	ND		ug/kg	2000	230	10
Hexachlorobenzene	ND		ug/kg	1200	230	10
Bis(2-chloroethyl)ether	ND		ug/kg	1800	280	10
2-Chloronaphthalene	ND		ug/kg	2000	200	10
1,2-Dichlorobenzene	ND		ug/kg	2000	360	10
1,3-Dichlorobenzene	ND		ug/kg	2000	350	10
1,4-Dichlorobenzene	ND		ug/kg	2000	360	10
3,3'-Dichlorobenzidine	ND		ug/kg	2000	540	10
2,4-Dinitrotoluene	ND		ug/kg	2000	410	10
2,6-Dinitrotoluene	ND		ug/kg	2000	350	10
Fluoranthene	16000		ug/kg	1200	230	10
4-Chlorophenyl phenyl ether	ND		ug/kg	2000	220	10
4-Bromophenyl phenyl ether	ND		ug/kg	2000	310	10
Bis(2-chloroisopropyl)ether	ND		ug/kg	2400	350	10
Bis(2-chloroethoxy)methane	ND		ug/kg	2200	200	10
Hexachlorobutadiene	ND		ug/kg	2000	300	10
Hexachlorocyclopentadiene	ND		ug/kg	5800	1800	10
Hexachloroethane	ND		ug/kg	1600	330	10
Isophorone	ND		ug/kg	1800	260	10
Naphthalene	ND		ug/kg	2000	250	10
Nitrobenzene	ND		ug/kg	1800	300	10
NDPA/DPA	ND		ug/kg	1600	230	10
n-Nitrosodi-n-propylamine	ND		ug/kg	2000	310	10
Bis(2-ethylhexyl)phthalate	ND		ug/kg	2000	700	10
Butyl benzyl phthalate	ND		ug/kg	2000	510	10
Di-n-butylphthalate	ND		ug/kg	2000	390	10
Di-n-octylphthalate	ND		ug/kg	2000	690	10

Project Name: SOL ON PARK **Lab Number:** L2308098

Project Number: 2908.0011Y000 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-03 D
Client ID: RXSB-15(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/15/23 10:50
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	2000	190	10
Dimethyl phthalate	ND		ug/kg	2000	430	10
Benzo(a)anthracene	7000		ug/kg	1200	230	10
Benzo(a)pyrene	6400		ug/kg	1600	500	10
Benzo(b)fluoranthene	7500		ug/kg	1200	340	10
Benzo(k)fluoranthene	2600		ug/kg	1200	320	10
Chrysene	7200		ug/kg	1200	210	10
Acenaphthylene	ND		ug/kg	1600	310	10
Anthracene	1600		ug/kg	1200	400	10
Benzo(ghi)perylene	3400		ug/kg	1600	240	10
Fluorene	300	J	ug/kg	2000	200	10
Phenanthrene	6000		ug/kg	1200	250	10
Dibenzo(a,h)anthracene	780	J	ug/kg	1200	240	10
Indeno(1,2,3-cd)pyrene	3900		ug/kg	1600	280	10
Pyrene	14000		ug/kg	1200	200	10
Biphenyl	ND		ug/kg	4600	260	10
4-Chloroaniline	ND		ug/kg	2000	370	10
2-Nitroaniline	ND		ug/kg	2000	390	10
3-Nitroaniline	ND		ug/kg	2000	380	10
4-Nitroaniline	ND		ug/kg	2000	840	10
Dibenzofuran	ND		ug/kg	2000	190	10
2-Methylnaphthalene	ND		ug/kg	2400	250	10
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	2000	210	10
Acetophenone	ND		ug/kg	2000	250	10
2,4,6-Trichlorophenol	ND		ug/kg	1200	390	10
p-Chloro-m-cresol	ND		ug/kg	2000	300	10
2-Chlorophenol	ND		ug/kg	2000	240	10
2,4-Dichlorophenol	ND		ug/kg	1800	330	10
2,4-Dimethylphenol	ND		ug/kg	2000	670	10
2-Nitrophenol	ND		ug/kg	4400	760	10
4-Nitrophenol	ND		ug/kg	2800	830	10
2,4-Dinitrophenol	ND		ug/kg	9800	950	10
4,6-Dinitro-o-cresol	ND		ug/kg	5300	980	10
Pentachlorophenol	ND		ug/kg	1600	450	10
Phenol	ND		ug/kg	2000	310	10
2-Methylphenol	ND		ug/kg	2000	320	10
3-Methylphenol/4-Methylphenol	ND		ug/kg	2900	320	10

Project Name: SOL ON PARK **Lab Number:** L2308098

Project Number: 2908.0011Y000 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-03 D
Client ID: RXSB-15(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/15/23 10:50
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	2000	390	10
Benzoic Acid	ND		ug/kg	6600	2100	10
Benzyl Alcohol	ND		ug/kg	2000	620	10
Carbazole	1200	J	ug/kg	2000	200	10
1,4-Dioxane	ND		ug/kg	300	94.	10

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	68		25-120
Phenol-d6	65		10-120
Nitrobenzene-d5	68		23-120
2-Fluorobiphenyl	68		30-120
2,4,6-Tribromophenol	74		10-136
4-Terphenyl-d14	64		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-04
Client ID: RXSB-15(13-15)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/15/23 11:50
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 02/20/23 19:21
Analyst: SZ
Percent Solids: 87%

Extraction Method: EPA 3546
Extraction Date: 02/16/23 22:34

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	20.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	22.	1
Hexachlorobenzene	ND		ug/kg	110	21.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	26.	1
2-Chloronaphthalene	ND		ug/kg	190	19.	1
1,2-Dichlorobenzene	ND		ug/kg	190	34.	1
1,3-Dichlorobenzene	ND		ug/kg	190	32.	1
1,4-Dichlorobenzene	ND		ug/kg	190	33.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	50.	1
2,4-Dinitrotoluene	ND		ug/kg	190	38.	1
2,6-Dinitrotoluene	ND		ug/kg	190	32.	1
Fluoranthene	50	J	ug/kg	110	22.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	29.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	32.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	19.	1
Hexachlorobutadiene	ND		ug/kg	190	28.	1
Hexachlorocyclopentadiene	ND		ug/kg	540	170	1
Hexachloroethane	ND		ug/kg	150	30.	1
Isophorone	ND		ug/kg	170	24.	1
Naphthalene	ND		ug/kg	190	23.	1
Nitrobenzene	ND		ug/kg	170	28.	1
NDPA/DPA	ND		ug/kg	150	21.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	29.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	190	65.	1
Butyl benzyl phthalate	ND		ug/kg	190	47.	1
Di-n-butylphthalate	ND		ug/kg	190	36.	1
Di-n-octylphthalate	ND		ug/kg	190	64.	1

Project Name: SOL ON PARK **Lab Number:** L2308098

Project Number: 2908.0011Y000 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-04 Date Collected: 02/15/23 11:50

Client ID: RXSB-15(13-15) Date Received: 02/15/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	190	17.	1
Dimethyl phthalate	ND		ug/kg	190	40.	1
Benzo(a)anthracene	28	J	ug/kg	110	21.	1
Benzo(a)pyrene	ND		ug/kg	150	46.	1
Benzo(b)fluoranthene	ND		ug/kg	110	32.	1
Benzo(k)fluoranthene	ND		ug/kg	110	30.	1
Chrysene	ND		ug/kg	110	20.	1
Acenaphthylene	ND		ug/kg	150	29.	1
Anthracene	ND		ug/kg	110	37.	1
Benzo(ghi)perylene	ND		ug/kg	150	22.	1
Fluorene	ND		ug/kg	190	18.	1
Phenanthrene	30	J	ug/kg	110	23.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	22.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	150	26.	1
Pyrene	44	J	ug/kg	110	19.	1
Biphenyl	ND		ug/kg	430	24.	1
4-Chloroaniline	ND		ug/kg	190	34.	1
2-Nitroaniline	ND		ug/kg	190	36.	1
3-Nitroaniline	ND		ug/kg	190	36.	1
4-Nitroaniline	ND		ug/kg	190	78.	1
Dibenzofuran	ND		ug/kg	190	18.	1
2-Methylnaphthalene	ND		ug/kg	230	23.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	20.	1
Acetophenone	ND		ug/kg	190	23.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	36.	1
p-Chloro-m-cresol	ND		ug/kg	190	28.	1
2-Chlorophenol	ND		ug/kg	190	22.	1
2,4-Dichlorophenol	ND		ug/kg	170	30.	1
2,4-Dimethylphenol	ND		ug/kg	190	62.	1
2-Nitrophenol	ND		ug/kg	410	71.	1
4-Nitrophenol	ND		ug/kg	260	77.	1
2,4-Dinitrophenol	ND		ug/kg	900	88.	1
4,6-Dinitro-o-cresol	ND		ug/kg	490	90.	1
Pentachlorophenol	ND		ug/kg	150	41.	1
Phenol	ND		ug/kg	190	28.	1
2-Methylphenol	ND		ug/kg	190	29.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	270	30.	1

Project Name: SOL ON PARK **Lab Number:** L2308098

Project Number: 2908.0011Y000 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-04 Date Collected: 02/15/23 11:50

Client ID: RXSB-15(13-15) Date Received: 02/15/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	190	36.	1
Benzoic Acid	ND		ug/kg	610	190	1
Benzyl Alcohol	ND		ug/kg	190	58.	1
Carbazole	ND		ug/kg	190	18.	1
1,4-Dioxane	ND		ug/kg	28	8.7	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	71		25-120
Phenol-d6	76		10-120
Nitrobenzene-d5	81		23-120
2-Fluorobiphenyl	79		30-120
2,4,6-Tribromophenol	74		10-136
4-Terphenyl-d14	74		18-120

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2308098
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/19/23 12:56
Analyst: SLR

Extraction Method: EPA 3546
Extraction Date: 02/17/23 05:10

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-04 Batch: WG1745419-1					
Acenaphthene	ND		ug/kg	130	17.
1,2,4-Trichlorobenzene	ND		ug/kg	160	19.
Hexachlorobenzene	ND		ug/kg	98	18.
Bis(2-chloroethyl)ether	ND		ug/kg	150	22.
2-Chloronaphthalene	ND		ug/kg	160	16.
1,2-Dichlorobenzene	ND		ug/kg	160	29.
1,3-Dichlorobenzene	ND		ug/kg	160	28.
1,4-Dichlorobenzene	ND		ug/kg	160	28.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	33.
2,6-Dinitrotoluene	ND		ug/kg	160	28.
Fluoranthene	ND		ug/kg	98	19.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	18.
4-Bromophenyl phenyl ether	ND		ug/kg	160	25.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	28.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	16.
Hexachlorobutadiene	ND		ug/kg	160	24.
Hexachlorocyclopentadiene	ND		ug/kg	470	150
Hexachloroethane	ND		ug/kg	130	26.
Isophorone	ND		ug/kg	150	21.
Naphthalene	ND		ug/kg	160	20.
Nitrobenzene	ND		ug/kg	150	24.
NDPA/DPA	ND		ug/kg	130	19.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	25.
Bis(2-ethylhexyl)phthalate	ND		ug/kg	160	57.
Butyl benzyl phthalate	ND		ug/kg	160	41.
Di-n-butylphthalate	ND		ug/kg	160	31.
Di-n-octylphthalate	ND		ug/kg	160	56.
Diethyl phthalate	ND		ug/kg	160	15.

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2308098
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/19/23 12:56
Analyst: SLR

Extraction Method: EPA 3546
Extraction Date: 02/17/23 05:10

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-04 Batch: WG1745419-1					
Dimethyl phthalate	ND		ug/kg	160	34.
Benzo(a)anthracene	ND		ug/kg	98	18.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	98	28.
Benzo(k)fluoranthene	ND		ug/kg	98	26.
Chrysene	ND		ug/kg	98	17.
Acenaphthylene	ND		ug/kg	130	25.
Anthracene	ND		ug/kg	98	32.
Benzo(ghi)perylene	ND		ug/kg	130	19.
Fluorene	ND		ug/kg	160	16.
Phenanthrene	ND		ug/kg	98	20.
Dibenzo(a,h)anthracene	ND		ug/kg	98	19.
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	23.
Pyrene	ND		ug/kg	98	16.
Biphenyl	ND		ug/kg	370	21.
4-Chloroaniline	ND		ug/kg	160	30.
2-Nitroaniline	ND		ug/kg	160	32.
3-Nitroaniline	ND		ug/kg	160	31.
4-Nitroaniline	ND		ug/kg	160	68.
Dibenzofuran	ND		ug/kg	160	15.
2-Methylnaphthalene	ND		ug/kg	200	20.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	17.
Acetophenone	ND		ug/kg	160	20.
2,4,6-Trichlorophenol	ND		ug/kg	98	31.
p-Chloro-m-cresol	ND		ug/kg	160	24.
2-Chlorophenol	ND		ug/kg	160	19.
2,4-Dichlorophenol	ND		ug/kg	150	26.
2,4-Dimethylphenol	ND		ug/kg	160	54.
2-Nitrophenol	ND		ug/kg	350	62.

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 02/19/23 12:56
Analyst: SLR

Extraction Method: EPA 3546
Extraction Date: 02/17/23 05:10

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-04 Batch: WG1745419-1					
4-Nitrophenol	ND		ug/kg	230	67.
2,4-Dinitrophenol	ND		ug/kg	780	76.
4,6-Dinitro-o-cresol	ND		ug/kg	420	78.
Pentachlorophenol	ND		ug/kg	130	36.
Phenol	ND		ug/kg	160	25.
2-Methylphenol	ND		ug/kg	160	25.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	26.
2,4,5-Trichlorophenol	ND		ug/kg	160	31.
Benzoic Acid	ND		ug/kg	530	160
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	16.
1,4-Dioxane	ND		ug/kg	24	7.5

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	77		25-120
Phenol-d6	78		10-120
Nitrobenzene-d5	70		23-120
2-Fluorobiphenyl	80		30-120
2,4,6-Tribromophenol	73		10-136
4-Terphenyl-d14	83		18-120

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2308098
Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 Batch: WG1745419-2 WG1745419-3								
Acenaphthene	91		84		31-137	8		50
1,2,4-Trichlorobenzene	90		74		38-107	20		50
Hexachlorobenzene	85		78		40-140	9		50
Bis(2-chloroethyl)ether	76		64		40-140	17		50
2-Chloronaphthalene	94		81		40-140	15		50
1,2-Dichlorobenzene	86		73		40-140	16		50
1,3-Dichlorobenzene	84		73		40-140	14		50
1,4-Dichlorobenzene	84		72		28-104	15		50
3,3'-Dichlorobenzidine	71		68		40-140	4		50
2,4-Dinitrotoluene	96		87		40-132	10		50
2,6-Dinitrotoluene	92		79		40-140	15		50
Fluoranthene	96		85		40-140	12		50
4-Chlorophenyl phenyl ether	91		84		40-140	8		50
4-Bromophenyl phenyl ether	94		81		40-140	15		50
Bis(2-chloroisopropyl)ether	60		53		40-140	12		50
Bis(2-chloroethoxy)methane	80		69		40-117	15		50
Hexachlorobutadiene	81		72		40-140	12		50
Hexachlorocyclopentadiene	80		72		40-140	11		50
Hexachloroethane	71		59		40-140	18		50
Isophorone	76		66		40-140	14		50
Naphthalene	89		78		40-140	13		50
Nitrobenzene	78		66		40-140	17		50
NDPA/DPA	97		86		36-157	12		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2308098
Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 Batch: WG1745419-2 WG1745419-3								
n-Nitrosodi-n-propylamine	74		64		32-121	14		50
Bis(2-ethylhexyl)phthalate	95		80		40-140	17		50
Butyl benzyl phthalate	94		83		40-140	12		50
Di-n-butylphthalate	92		81		40-140	13		50
Di-n-octylphthalate	98		86		40-140	13		50
Diethyl phthalate	87		78		40-140	11		50
Dimethyl phthalate	89		76		40-140	16		50
Benzo(a)anthracene	94		82		40-140	14		50
Benzo(a)pyrene	104		91		40-140	13		50
Benzo(b)fluoranthene	100		86		40-140	15		50
Benzo(k)fluoranthene	99		86		40-140	14		50
Chrysene	93		78		40-140	18		50
Acenaphthylene	98		85		40-140	14		50
Anthracene	94		84		40-140	11		50
Benzo(ghi)perylene	92		84		40-140	9		50
Fluorene	96		88		40-140	9		50
Phenanthrene	94		82		40-140	14		50
Dibenzo(a,h)anthracene	94		86		40-140	9		50
Indeno(1,2,3-cd)pyrene	108		100		40-140	8		50
Pyrene	95		85		35-142	11		50
Biphenyl	97		84		37-127	14		50
4-Chloroaniline	68		64		40-140	6		50
2-Nitroaniline	97		85		47-134	13		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2308098

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 Batch: WG1745419-2 WG1745419-3								
3-Nitroaniline	69		72		26-129	4		50
4-Nitroaniline	96		84		41-125	13		50
Dibenzofuran	95		85		40-140	11		50
2-Methylnaphthalene	92		80		40-140	14		50
1,2,4,5-Tetrachlorobenzene	93		79		40-117	16		50
Acetophenone	92		80		14-144	14		50
2,4,6-Trichlorophenol	96		83		30-130	15		50
p-Chloro-m-cresol	89		79		26-103	12		50
2-Chlorophenol	94		79		25-102	17		50
2,4-Dichlorophenol	96		81		30-130	17		50
2,4-Dimethylphenol	82		72		30-130	13		50
2-Nitrophenol	93		82		30-130	13		50
4-Nitrophenol	101		89		11-114	13		50
2,4-Dinitrophenol	96		84		4-130	13		50
4,6-Dinitro-o-cresol	96		86		10-130	11		50
Pentachlorophenol	82		74		17-109	10		50
Phenol	**91**	Q	77		26-90	17		50
2-Methylphenol	93		80		30-130.	15		50
3-Methylphenol/4-Methylphenol	95		82		30-130	15		50
2,4,5-Trichlorophenol	98		85		30-130	14		50
Benzoic Acid	73		70		10-110	4		50
Benzyl Alcohol	88		76		40-140	15		50
Carbazole	97		85		54-128	13		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2308098
Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 Batch: WG1745419-2 WG1745419-3								
1,4-Dioxane	57		49		40-140	15		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	90		78		25-120
Phenol-d6	94		81		10-120
Nitrobenzene-d5	81		70		23-120
2-Fluorobiphenyl	94		84		30-120
2,4,6-Tribromophenol	90		78		10-136
4-Terphenyl-d14	92		82		18-120

PCBS

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-01
Client ID: RXSB-12(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/15/23 09:15
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/18/23 10:03
Analyst: ER
Percent Solids: 85%

Extraction Method: EPA 3546
Extraction Date: 02/17/23 01:07
Cleanup Method: EPA 3665A
Cleanup Date: 02/17/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/18/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	38.9	3.46	1	A
Aroclor 1221	ND		ug/kg	38.9	3.90	1	A
Aroclor 1232	ND		ug/kg	38.9	8.25	1	A
Aroclor 1242	ND		ug/kg	38.9	5.24	1	A
Aroclor 1248	ND		ug/kg	38.9	5.84	1	A
Aroclor 1254	ND		ug/kg	38.9	4.26	1	A
Aroclor 1260	14.7	J	ug/kg	38.9	7.19	1	A
Aroclor 1262	ND		ug/kg	38.9	4.94	1	A
Aroclor 1268	5.02	J	ug/kg	38.9	4.03	1	A
PCBs, Total	19.7	J	ug/kg	38.9	3.46	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	73		30-150	A
Decachlorobiphenyl	64		30-150	A
2,4,5,6-Tetrachloro-m-xylene	66		30-150	B
Decachlorobiphenyl	56		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-02
Client ID: RXSB-12(14-16)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/15/23 10:20
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/18/23 10:13
Analyst: ER
Percent Solids: 97%

Extraction Method: EPA 3546
Extraction Date: 02/17/23 01:07
Cleanup Method: EPA 3665A
Cleanup Date: 02/17/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/18/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	33.6	2.98	1	A
Aroclor 1221	ND		ug/kg	33.6	3.36	1	A
Aroclor 1232	ND		ug/kg	33.6	7.12	1	A
Aroclor 1242	ND		ug/kg	33.6	4.53	1	A
Aroclor 1248	ND		ug/kg	33.6	5.04	1	A
Aroclor 1254	ND		ug/kg	33.6	3.67	1	A
Aroclor 1260	ND		ug/kg	33.6	6.21	1	A
Aroclor 1262	ND		ug/kg	33.6	4.26	1	A
Aroclor 1268	ND		ug/kg	33.6	3.48	1	A
PCBs, Total	ND		ug/kg	33.6	2.98	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	71		30-150	A
Decachlorobiphenyl	61		30-150	A
2,4,5,6-Tetrachloro-m-xylene	67		30-150	B
Decachlorobiphenyl	52		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-03
Client ID: RXSB-15(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/15/23 10:50
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/18/23 10:23
Analyst: ER
Percent Solids: 80%

Extraction Method: EPA 3546
Extraction Date: 02/17/23 01:07
Cleanup Method: EPA 3665A
Cleanup Date: 02/17/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/18/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	40.4	3.59	1	A
Aroclor 1221	ND		ug/kg	40.4	4.05	1	A
Aroclor 1232	ND		ug/kg	40.4	8.57	1	A
Aroclor 1242	ND		ug/kg	40.4	5.45	1	A
Aroclor 1248	ND		ug/kg	40.4	6.06	1	A
Aroclor 1254	ND		ug/kg	40.4	4.42	1	A
Aroclor 1260	17.0	J	ug/kg	40.4	7.47	1	A
Aroclor 1262	ND		ug/kg	40.4	5.13	1	A
Aroclor 1268	8.17	J	ug/kg	40.4	4.19	1	B
PCBs, Total	25.2	J	ug/kg	40.4	3.59	1	B

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	70		30-150	A
Decachlorobiphenyl	69		30-150	A
2,4,5,6-Tetrachloro-m-xylene	66		30-150	B
Decachlorobiphenyl	66		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-04
Client ID: RXSB-15(13-15)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/15/23 11:50
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 02/18/23 11:23
Analyst: ER
Percent Solids: 87%

Extraction Method: EPA 3546
Extraction Date: 02/17/23 01:07
Cleanup Method: EPA 3665A
Cleanup Date: 02/17/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/18/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	36.8	3.27	1	A
Aroclor 1221	ND		ug/kg	36.8	3.69	1	A
Aroclor 1232	ND		ug/kg	36.8	7.81	1	A
Aroclor 1242	ND		ug/kg	36.8	4.97	1	A
Aroclor 1248	ND		ug/kg	36.8	5.53	1	A
Aroclor 1254	ND		ug/kg	36.8	4.03	1	A
Aroclor 1260	ND		ug/kg	36.8	6.81	1	A
Aroclor 1262	ND		ug/kg	36.8	4.68	1	A
Aroclor 1268	ND		ug/kg	36.8	3.82	1	A
PCBs, Total	ND		ug/kg	36.8	3.27	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	72		30-150	A
Decachlorobiphenyl	50		30-150	A
2,4,5,6-Tetrachloro-m-xylene	73		30-150	B
Decachlorobiphenyl	49		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2308098
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 02/18/23 12:31
Analyst: ER

Extraction Method: EPA 3546
Extraction Date: 02/17/23 01:07
Cleanup Method: EPA 3665A
Cleanup Date: 02/17/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/18/23

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01-04 Batch: WG1745447-1						
Aroclor 1016	ND		ug/kg	32.6	2.90	A
Aroclor 1221	ND		ug/kg	32.6	3.27	A
Aroclor 1232	ND		ug/kg	32.6	6.91	A
Aroclor 1242	ND		ug/kg	32.6	4.40	A
Aroclor 1248	ND		ug/kg	32.6	4.89	A
Aroclor 1254	ND		ug/kg	32.6	3.57	A
Aroclor 1260	ND		ug/kg	32.6	6.03	A
Aroclor 1262	ND		ug/kg	32.6	4.14	A
Aroclor 1268	ND		ug/kg	32.6	3.38	A
PCBs, Total	ND		ug/kg	32.6	2.90	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	78		30-150	A
Decachlorobiphenyl	80		30-150	A
2,4,5,6-Tetrachloro-m-xylene	77		30-150	B
Decachlorobiphenyl	65		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2308098

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-04 Batch: WG1745447-2 WG1745447-3									
Aroclor 1016	82		81		40-140	1		50	A
Aroclor 1260	77		73		40-140	5		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	82		82		30-150	A
Decachlorobiphenyl	83		79		30-150	A
2,4,5,6-Tetrachloro-m-xylene	80		78		30-150	B
Decachlorobiphenyl	71		66		30-150	B

PESTICIDES

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-01
Client ID: RXSB-12(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/15/23 09:15
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/20/23 15:52
Analyst: AKM
Percent Solids: 85%

Extraction Method: EPA 3546
Extraction Date: 02/17/23 07:13
Cleanup Method: EPA 3620B
Cleanup Date: 02/18/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/18/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.87	0.366	1	A
Lindane	ND		ug/kg	0.780	0.349	1	A
Alpha-BHC	ND		ug/kg	0.780	0.221	1	A
Beta-BHC	ND		ug/kg	1.87	0.710	1	A
Heptachlor	ND		ug/kg	0.936	0.420	1	A
Aldrin	ND		ug/kg	1.87	0.659	1	A
Heptachlor epoxide	ND		ug/kg	3.51	1.05	1	A
Endrin	ND		ug/kg	0.780	0.320	1	A
Endrin aldehyde	ND		ug/kg	2.34	0.819	1	A
Endrin ketone	ND		ug/kg	1.87	0.482	1	A
Dieldrin	ND		ug/kg	1.17	0.585	1	A
4,4'-DDE	14.0		ug/kg	1.87	0.433	1	B
4,4'-DDD	0.788	J	ug/kg	1.87	0.668	1	A
4,4'-DDT	15.9		ug/kg	1.87	1.50	1	B
Endosulfan I	ND		ug/kg	1.87	0.442	1	A
Endosulfan II	ND		ug/kg	1.87	0.625	1	A
Endosulfan sulfate	ND		ug/kg	0.780	0.371	1	A
Methoxychlor	ND		ug/kg	3.51	1.09	1	A
Toxaphene	ND		ug/kg	35.1	9.83	1	A
cis-Chlordane	1.98	JP	ug/kg	2.34	0.652	1	A
trans-Chlordane	ND		ug/kg	2.34	0.618	1	A
Chlordane	ND		ug/kg	15.6	6.20	1	A

Project Name: SOL ON PARK **Lab Number:** L2308098

Project Number: 2908.0011Y000 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-01 Date Collected: 02/15/23 09:15

Client ID: RXSB-12(0-2) Date Received: 02/15/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	79		30-150	A
Decachlorobiphenyl	99		30-150	A
2,4,5,6-Tetrachloro-m-xylene	83		30-150	B
Decachlorobiphenyl	87		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-02
Client ID: RXSB-12(14-16)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/15/23 10:20
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/20/23 16:03
Analyst: AKM
Percent Solids: 97%

Extraction Method: EPA 3546
Extraction Date: 02/17/23 07:13
Cleanup Method: EPA 3620B
Cleanup Date: 02/18/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/18/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.64	0.321	1	A
Lindane	ND		ug/kg	0.684	0.306	1	A
Alpha-BHC	ND		ug/kg	0.684	0.194	1	A
Beta-BHC	ND		ug/kg	1.64	0.622	1	A
Heptachlor	ND		ug/kg	0.820	0.368	1	A
Aldrin	ND		ug/kg	1.64	0.578	1	A
Heptachlor epoxide	ND		ug/kg	3.08	0.923	1	A
Endrin	ND		ug/kg	0.684	0.280	1	A
Endrin aldehyde	ND		ug/kg	2.05	0.718	1	A
Endrin ketone	ND		ug/kg	1.64	0.422	1	A
Dieldrin	ND		ug/kg	1.02	0.513	1	A
4,4'-DDE	0.901	J	ug/kg	1.64	0.379	1	B
4,4'-DDD	ND		ug/kg	1.64	0.585	1	A
4,4'-DDT	1.66	IP	ug/kg	1.64	1.32	1	B
Endosulfan I	ND		ug/kg	1.64	0.388	1	A
Endosulfan II	ND		ug/kg	1.64	0.548	1	A
Endosulfan sulfate	ND		ug/kg	0.684	0.325	1	A
Methoxychlor	ND		ug/kg	3.08	0.957	1	A
Toxaphene	ND		ug/kg	30.8	8.62	1	A
cis-Chlordane	ND		ug/kg	2.05	0.572	1	A
trans-Chlordane	ND		ug/kg	2.05	0.542	1	A
Chlordane	ND		ug/kg	13.7	5.44	1	A

Project Name: SOL ON PARK **Lab Number:** L2308098

Project Number: 2908.0011Y000 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-02 Date Collected: 02/15/23 10:20

Client ID: RXSB-12(14-16) Date Received: 02/15/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	31		30-150	A
Decachlorobiphenyl	32		30-150	A
2,4,5,6-Tetrachloro-m-xylene	31		30-150	B
Decachlorobiphenyl	32		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-03
Client ID: RXSB-15(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/15/23 10:50
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/20/23 16:14
Analyst: AKM
Percent Solids: 80%

Extraction Method: EPA 3546
Extraction Date: 02/17/23 07:13
Cleanup Method: EPA 3620B
Cleanup Date: 02/18/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/18/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.93	0.377	1	A
Lindane	ND		ug/kg	0.803	0.359	1	A
Alpha-BHC	ND		ug/kg	0.803	0.228	1	A
Beta-BHC	ND		ug/kg	1.93	0.731	1	A
Heptachlor	ND		ug/kg	0.964	0.432	1	A
Aldrin	ND		ug/kg	1.93	0.678	1	A
Heptachlor epoxide	ND		ug/kg	3.61	1.08	1	A
Endrin	ND		ug/kg	0.803	0.329	1	A
Endrin aldehyde	ND		ug/kg	2.41	0.843	1	A
Endrin ketone	ND		ug/kg	1.93	0.496	1	A
Dieldrin	ND		ug/kg	1.20	0.602	1	A
4,4'-DDE	7.81		ug/kg	1.93	0.446	1	A
4,4'-DDD	1.42	JP	ug/kg	1.93	0.687	1	A
4,4'-DDT	20.9		ug/kg	1.93	1.55	1	A
Endosulfan I	ND		ug/kg	1.93	0.455	1	A
Endosulfan II	ND		ug/kg	1.93	0.644	1	A
Endosulfan sulfate	ND		ug/kg	0.803	0.382	1	A
Methoxychlor	ND		ug/kg	3.61	1.12	1	A
Toxaphene	ND		ug/kg	36.1	10.1	1	A
cis-Chlordane	ND		ug/kg	2.41	0.671	1	A
trans-Chlordane	ND		ug/kg	2.41	0.636	1	A
Chlordane	ND		ug/kg	16.0	6.38	1	A

Project Name: SOL ON PARK **Lab Number:** L2308098

Project Number: 2908.0011Y000 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-03 Date Collected: 02/15/23 10:50

Client ID: RXSB-15(0-2) Date Received: 02/15/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	66		30-150	A
Decachlorobiphenyl	103		30-150	A
2,4,5,6-Tetrachloro-m-xylene	66		30-150	B
Decachlorobiphenyl	101		30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-04
Client ID: RXSB-15(13-15)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/15/23 11:50
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8081B
Analytical Date: 02/20/23 16:25
Analyst: AKM
Percent Solids: 87%

Extraction Method: EPA 3546
Extraction Date: 02/17/23 07:13
Cleanup Method: EPA 3620B
Cleanup Date: 02/18/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/18/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							
Delta-BHC	ND		ug/kg	1.74	0.341	1	A
Lindane	ND		ug/kg	0.725	0.324	1	A
Alpha-BHC	ND		ug/kg	0.725	0.206	1	A
Beta-BHC	ND		ug/kg	1.74	0.660	1	A
Heptachlor	ND		ug/kg	0.870	0.390	1	A
Aldrin	ND		ug/kg	1.74	0.612	1	A
Heptachlor epoxide	ND		ug/kg	3.26	0.978	1	A
Endrin	ND		ug/kg	0.725	0.297	1	A
Endrin aldehyde	ND		ug/kg	2.17	0.761	1	A
Endrin ketone	ND		ug/kg	1.74	0.448	1	A
Dieldrin	8.47		ug/kg	1.09	0.544	1	B
4,4'-DDE	18.1		ug/kg	1.74	0.402	1	A
4,4'-DDD	3.66		ug/kg	1.74	0.620	1	A
4,4'-DDT	70.2		ug/kg	1.74	1.40	1	B
Endosulfan I	ND		ug/kg	1.74	0.411	1	A
Endosulfan II	ND		ug/kg	1.74	0.581	1	A
Endosulfan sulfate	ND		ug/kg	0.725	0.345	1	A
Methoxychlor	ND		ug/kg	3.26	1.01	1	A
Toxaphene	ND		ug/kg	32.6	9.13	1	A
cis-Chlordane	16.1		ug/kg	2.17	0.606	1	A
trans-Chlordane	14.0		ug/kg	2.17	0.574	1	A
Chlordane	39.4	IP	ug/kg	14.5	5.76	1	A

Project Name: SOL ON PARK **Lab Number:** L2308098

Project Number: 2908.0011Y000 **Report Date:** 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-04 Date Collected: 02/15/23 11:50

Client ID: RXSB-15(13-15) Date Received: 02/15/23

Sample Location: 1451 WASHINGTON AVE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Organochlorine Pesticides by GC - Westborough Lab							

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	66		30-150	A
Decachlorobiphenyl	68		30-150	A
2,4,5,6-Tetrachloro-m-xylene	65		30-150	B
Decachlorobiphenyl	**223**	Q	30-150	B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 02/18/23 16:39
Analyst: EJL

Extraction Method: EPA 3546
Extraction Date: 02/17/23 07:13
Cleanup Method: EPA 3620B
Cleanup Date: 02/18/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/18/23

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-04 Batch: WG1745519-1						
Delta-BHC	ND		ug/kg	1.55	0.303	A
Lindane	ND		ug/kg	0.645	0.288	A
Alpha-BHC	ND		ug/kg	0.645	0.183	A
Beta-BHC	ND		ug/kg	1.55	0.587	A
Heptachlor	ND		ug/kg	0.774	0.347	A
Aldrin	ND		ug/kg	1.55	0.545	A
Heptachlor epoxide	ND		ug/kg	2.90	0.870	A
Endrin	ND		ug/kg	0.645	0.264	A
Endrin aldehyde	ND		ug/kg	1.93	0.677	A
Endrin ketone	ND		ug/kg	1.55	0.398	A
Dieldrin	ND		ug/kg	0.967	0.484	A
4,4'-DDE	ND		ug/kg	1.55	0.358	A
4,4'-DDD	ND		ug/kg	1.55	0.552	A
4,4'-DDT	ND		ug/kg	1.55	1.24	A
Endosulfan I	ND		ug/kg	1.55	0.366	A
Endosulfan II	ND		ug/kg	1.55	0.517	A
Endosulfan sulfate	ND		ug/kg	0.645	0.307	A
Methoxychlor	ND		ug/kg	2.90	0.903	A
Toxaphene	ND		ug/kg	29.0	8.12	A
cis-Chlordane	ND		ug/kg	1.93	0.539	A
trans-Chlordane	ND		ug/kg	1.93	0.511	A
Chlordane	ND		ug/kg	12.9	5.12	A

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081B
Analytical Date: 02/18/23 16:39
Analyst: EJL

Extraction Method: EPA 3546
Extraction Date: 02/17/23 07:13
Cleanup Method: EPA 3620B
Cleanup Date: 02/18/23
Cleanup Method: EPA 3660B
Cleanup Date: 02/18/23

Parameter	Result	Qualifier	Units	RL	MDL	Column
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-04 Batch: WG1745519-1						

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	56		30-150	A
Decachlorobiphenyl	72		30-150	A
2,4,5,6-Tetrachloro-m-xylene	66		30-150	B
Decachlorobiphenyl	68		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2308098

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-04 Batch: WG1745519-2 WG1745519-3									
Delta-BHC	78		80		30-150	3		30	A
Lindane	79		80		30-150	1		30	A
Alpha-BHC	77		78		30-150	1		30	A
Beta-BHC	74		73		30-150	1		30	A
Heptachlor	83		86		30-150	4		30	A
Aldrin	63		64		30-150	2		30	A
Heptachlor epoxide	62		63		30-150	2		30	A
Endrin	74		74		30-150	0		30	A
Endrin aldehyde	60		59		30-150	2		30	A
Endrin ketone	85		83		30-150	2		30	A
Dieldrin	73		73		30-150	0		30	A
4,4'-DDE	65		67		30-150	3		30	A
4,4'-DDD	94		94		30-150	0		30	A
4,4'-DDT	96		93		30-150	3		30	A
Endosulfan I	64		65		30-150	2		30	A
Endosulfan II	72		71		30-150	1		30	A
Endosulfan sulfate	64		62		30-150	3		30	A
Methoxychlor	115		114		30-150	1		30	A
cis-Chlordane	59		60		30-150	2		30	A
trans-Chlordane	74		78		30-150	5		30	A

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2308098
Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-04 Batch: WG1745519-2 WG1745519-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	52		53		30-150	A
Decachlorobiphenyl	72		71		30-150	A
2,4,5,6-Tetrachloro-m-xylene	62		61		30-150	B
Decachlorobiphenyl	69		65		30-150	B

METALS

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-01
Client ID: RXSB-12(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/15/23 09:15
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 85%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	10400		mg/kg	8.86	2.39	2	02/17/23 11:40	02/19/23 17:26	EPA 3050B	1,6010D	EGW
Antimony, Total	1.23	J	mg/kg	4.43	0.337	2	02/17/23 11:40	02/19/23 17:26	EPA 3050B	1,6010D	EGW
Arsenic, Total	3.96		mg/kg	0.886	0.184	2	02/17/23 11:40	02/19/23 17:26	EPA 3050B	1,6010D	EGW
Barium, Total	103		mg/kg	0.886	0.154	2	02/17/23 11:40	02/19/23 17:26	EPA 3050B	1,6010D	EGW
Beryllium, Total	0.962		mg/kg	0.443	0.029	2	02/17/23 11:40	02/19/23 17:26	EPA 3050B	1,6010D	EGW
Cadmium, Total	0.638	J	mg/kg	0.886	0.087	2	02/17/23 11:40	02/19/23 17:26	EPA 3050B	1,6010D	EGW
Calcium, Total	6610		mg/kg	8.86	3.10	2	02/17/23 11:40	02/19/23 17:26	EPA 3050B	1,6010D	EGW
Chromium, Total	19.6		mg/kg	0.886	0.085	2	02/17/23 11:40	02/19/23 17:26	EPA 3050B	1,6010D	EGW
Cobalt, Total	8.89		mg/kg	1.77	0.147	2	02/17/23 11:40	02/19/23 17:26	EPA 3050B	1,6010D	EGW
Copper, Total	20.7		mg/kg	0.886	0.228	2	02/17/23 11:40	02/19/23 17:26	EPA 3050B	1,6010D	EGW
Iron, Total	17700		mg/kg	4.43	0.800	2	02/17/23 11:40	02/19/23 17:26	EPA 3050B	1,6010D	EGW
Lead, Total	110		mg/kg	4.43	0.237	2	02/17/23 11:40	02/19/23 17:26	EPA 3050B	1,6010D	EGW
Magnesium, Total	6490		mg/kg	8.86	1.36	2	02/17/23 11:40	02/20/23 09:32	EPA 3050B	1,6010D	EGW
Manganese, Total	469		mg/kg	0.886	0.141	2	02/17/23 11:40	02/19/23 17:26	EPA 3050B	1,6010D	EGW
Mercury, Total	0.143		mg/kg	0.078	0.051	1	02/17/23 12:09	02/17/23 20:31	EPA 7471B	1,7471B	DMB
Nickel, Total	10.9		mg/kg	2.21	0.214	2	02/17/23 11:40	02/19/23 17:26	EPA 3050B	1,6010D	EGW
Potassium, Total	632		mg/kg	221	12.8	2	02/17/23 11:40	02/19/23 17:26	EPA 3050B	1,6010D	EGW
Selenium, Total	ND		mg/kg	1.77	0.228	2	02/17/23 11:40	02/19/23 17:26	EPA 3050B	1,6010D	EGW
Silver, Total	ND		mg/kg	0.443	0.251	2	02/17/23 11:40	02/19/23 17:26	EPA 3050B	1,6010D	EGW
Sodium, Total	50.4	J	mg/kg	177	2.79	2	02/17/23 11:40	02/19/23 17:26	EPA 3050B	1,6010D	EGW
Thallium, Total	0.488	J	mg/kg	1.77	0.279	2	02/17/23 11:40	02/19/23 17:26	EPA 3050B	1,6010D	EGW
Vanadium, Total	29.6		mg/kg	0.886	0.180	2	02/17/23 11:40	02/19/23 17:26	EPA 3050B	1,6010D	EGW
Zinc, Total	174		mg/kg	4.43	0.260	2	02/17/23 11:40	02/19/23 17:26	EPA 3050B	1,6010D	EGW

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-02
Client ID: RXSB-12(14-16)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/15/23 10:20
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 97%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	3510		mg/kg	7.91	2.14	2	02/17/23 11:40	02/19/23 17:31	EPA 3050B	1,6010D	EGW
Antimony, Total	ND		mg/kg	3.96	0.301	2	02/17/23 11:40	02/19/23 17:31	EPA 3050B	1,6010D	EGW
Arsenic, Total	ND		mg/kg	0.791	0.165	2	02/17/23 11:40	02/19/23 17:31	EPA 3050B	1,6010D	EGW
Barium, Total	18.2		mg/kg	0.791	0.138	2	02/17/23 11:40	02/19/23 17:31	EPA 3050B	1,6010D	EGW
Beryllium, Total	1.01		mg/kg	0.396	0.026	2	02/17/23 11:40	02/19/23 17:31	EPA 3050B	1,6010D	EGW
Cadmium, Total	0.414	J	mg/kg	0.791	0.078	2	02/17/23 11:40	02/19/23 17:31	EPA 3050B	1,6010D	EGW
Calcium, Total	187000		mg/kg	39.6	13.8	10	02/17/23 11:40	02/20/23 09:36	EPA 3050B	1,6010D	EGW
Chromium, Total	4.00		mg/kg	0.791	0.076	2	02/17/23 11:40	02/19/23 17:31	EPA 3050B	1,6010D	EGW
Cobalt, Total	2.71		mg/kg	1.58	0.131	2	02/17/23 11:40	02/19/23 17:31	EPA 3050B	1,6010D	EGW
Copper, Total	ND		mg/kg	0.791	0.204	2	02/17/23 11:40	02/19/23 17:31	EPA 3050B	1,6010D	EGW
Iron, Total	11100		mg/kg	3.96	0.715	2	02/17/23 11:40	02/19/23 17:31	EPA 3050B	1,6010D	EGW
Lead, Total	1.84	J	mg/kg	3.96	0.212	2	02/17/23 11:40	02/19/23 17:31	EPA 3050B	1,6010D	EGW
Magnesium, Total	109000		mg/kg	39.6	6.09	10	02/17/23 11:40	02/20/23 09:36	EPA 3050B	1,6010D	EGW
Manganese, Total	758		mg/kg	0.791	0.126	2	02/17/23 11:40	02/19/23 17:31	EPA 3050B	1,6010D	EGW
Mercury, Total	ND		mg/kg	0.078	0.051	1	02/17/23 12:09	02/17/23 20:34	EPA 7471B	1,7471B	DMB
Nickel, Total	0.836	J	mg/kg	1.98	0.192	2	02/17/23 11:40	02/19/23 17:31	EPA 3050B	1,6010D	EGW
Potassium, Total	134	J	mg/kg	198	11.4	2	02/17/23 11:40	02/19/23 17:31	EPA 3050B	1,6010D	EGW
Selenium, Total	ND		mg/kg	1.58	0.204	2	02/17/23 11:40	02/19/23 17:31	EPA 3050B	1,6010D	EGW
Silver, Total	ND		mg/kg	0.396	0.224	2	02/17/23 11:40	02/19/23 17:31	EPA 3050B	1,6010D	EGW
Sodium, Total	64.0	J	mg/kg	158	2.49	2	02/17/23 11:40	02/19/23 17:31	EPA 3050B	1,6010D	EGW
Thallium, Total	0.857	J	mg/kg	1.58	0.249	2	02/17/23 11:40	02/19/23 17:31	EPA 3050B	1,6010D	EGW
Vanadium, Total	5.58		mg/kg	0.791	0.161	2	02/17/23 11:40	02/19/23 17:31	EPA 3050B	1,6010D	EGW
Zinc, Total	12.9		mg/kg	3.96	0.232	2	02/17/23 11:40	02/19/23 17:31	EPA 3050B	1,6010D	EGW

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-03
Client ID: RXSB-15(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/15/23 10:50
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 80%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	7990		mg/kg	9.46	2.55	2	02/17/23 11:40	02/19/23 17:36	EPA 3050B	1,6010D	EGW
Antimony, Total	1.48	J	mg/kg	4.73	0.359	2	02/17/23 11:40	02/19/23 17:36	EPA 3050B	1,6010D	EGW
Arsenic, Total	6.19		mg/kg	0.946	0.197	2	02/17/23 11:40	02/19/23 17:36	EPA 3050B	1,6010D	EGW
Barium, Total	221		mg/kg	0.946	0.164	2	02/17/23 11:40	02/19/23 17:36	EPA 3050B	1,6010D	EGW
Beryllium, Total	0.714		mg/kg	0.473	0.031	2	02/17/23 11:40	02/19/23 17:36	EPA 3050B	1,6010D	EGW
Cadmium, Total	1.43		mg/kg	0.946	0.093	2	02/17/23 11:40	02/19/23 17:36	EPA 3050B	1,6010D	EGW
Calcium, Total	28300		mg/kg	9.46	3.31	2	02/17/23 11:40	02/19/23 17:36	EPA 3050B	1,6010D	EGW
Chromium, Total	15.8		mg/kg	0.946	0.091	2	02/17/23 11:40	02/19/23 17:36	EPA 3050B	1,6010D	EGW
Cobalt, Total	6.90		mg/kg	1.89	0.157	2	02/17/23 11:40	02/19/23 17:36	EPA 3050B	1,6010D	EGW
Copper, Total	28.2		mg/kg	0.946	0.244	2	02/17/23 11:40	02/19/23 17:36	EPA 3050B	1,6010D	EGW
Iron, Total	15900		mg/kg	4.73	0.854	2	02/17/23 11:40	02/19/23 17:36	EPA 3050B	1,6010D	EGW
Lead, Total	335		mg/kg	4.73	0.253	2	02/17/23 11:40	02/19/23 17:36	EPA 3050B	1,6010D	EGW
Magnesium, Total	12300		mg/kg	9.46	1.46	2	02/17/23 11:40	02/20/23 10:04	EPA 3050B	1,6010D	EGW
Manganese, Total	408		mg/kg	0.946	0.150	2	02/17/23 11:40	02/19/23 17:36	EPA 3050B	1,6010D	EGW
Mercury, Total	0.904		mg/kg	0.093	0.061	1	02/17/23 12:09	02/17/23 20:38	EPA 7471B	1,7471B	DMB
Nickel, Total	8.92		mg/kg	2.36	0.229	2	02/17/23 11:40	02/19/23 17:36	EPA 3050B	1,6010D	EGW
Potassium, Total	490		mg/kg	236	13.6	2	02/17/23 11:40	02/19/23 17:36	EPA 3050B	1,6010D	EGW
Selenium, Total	ND		mg/kg	1.89	0.244	2	02/17/23 11:40	02/19/23 17:36	EPA 3050B	1,6010D	EGW
Silver, Total	ND		mg/kg	0.473	0.268	2	02/17/23 11:40	02/19/23 17:36	EPA 3050B	1,6010D	EGW
Sodium, Total	72.1	J	mg/kg	189	2.98	2	02/17/23 11:40	02/19/23 17:36	EPA 3050B	1,6010D	EGW
Thallium, Total	0.469	J	mg/kg	1.89	0.298	2	02/17/23 11:40	02/19/23 17:36	EPA 3050B	1,6010D	EGW
Vanadium, Total	34.7		mg/kg	0.946	0.192	2	02/17/23 11:40	02/19/23 17:36	EPA 3050B	1,6010D	EGW
Zinc, Total	234		mg/kg	4.73	0.277	2	02/17/23 11:40	02/19/23 17:36	EPA 3050B	1,6010D	EGW

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-04
Client ID: RXSB-15(13-15)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY
Date Collected: 02/15/23 11:50
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Percent Solids: 87%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Aluminum, Total	6750		mg/kg	8.81	2.38	2	02/16/23 22:24	02/17/23 16:44	EPA 3050B	1,6010D	MRC
Antimony, Total	0.863	J	mg/kg	4.41	0.335	2	02/16/23 22:24	02/17/23 16:44	EPA 3050B	1,6010D	MRC
Arsenic, Total	3.22		mg/kg	0.881	0.183	2	02/16/23 22:24	02/17/23 16:44	EPA 3050B	1,6010D	MRC
Barium, Total	59.8		mg/kg	0.881	0.153	2	02/16/23 22:24	02/17/23 16:44	EPA 3050B	1,6010D	MRC
Beryllium, Total	2.14		mg/kg	0.441	0.029	2	02/16/23 22:24	02/17/23 16:44	EPA 3050B	1,6010D	MRC
Cadmium, Total	0.284	J	mg/kg	0.881	0.086	2	02/16/23 22:24	02/17/23 16:44	EPA 3050B	1,6010D	MRC
Calcium, Total	152000		mg/kg	88.1	30.8	20	02/16/23 22:24	02/17/23 17:00	EPA 3050B	1,6010D	MRC
Chromium, Total	26.7		mg/kg	0.881	0.085	2	02/16/23 22:24	02/17/23 16:44	EPA 3050B	1,6010D	MRC
Cobalt, Total	7.30		mg/kg	1.76	0.146	2	02/16/23 22:24	02/17/23 16:44	EPA 3050B	1,6010D	MRC
Copper, Total	14.5		mg/kg	0.881	0.227	2	02/16/23 22:24	02/17/23 16:44	EPA 3050B	1,6010D	MRC
Iron, Total	31000		mg/kg	4.41	0.796	2	02/16/23 22:24	02/17/23 16:44	EPA 3050B	1,6010D	MRC
Lead, Total	39.4		mg/kg	4.41	0.236	2	02/16/23 22:24	02/17/23 16:44	EPA 3050B	1,6010D	MRC
Magnesium, Total	71300		mg/kg	8.81	1.36	2	02/16/23 22:24	02/17/23 16:44	EPA 3050B	1,6010D	MRC
Manganese, Total	956		mg/kg	0.881	0.140	2	02/16/23 22:24	02/17/23 16:44	EPA 3050B	1,6010D	MRC
Mercury, Total	0.059	J	mg/kg	0.079	0.052	1	02/16/23 23:21	02/19/23 20:25	EPA 7471B	1,7471B	TAA
Nickel, Total	7.76		mg/kg	2.20	0.213	2	02/16/23 22:24	02/17/23 16:44	EPA 3050B	1,6010D	MRC
Potassium, Total	351		mg/kg	220	12.7	2	02/16/23 22:24	02/17/23 16:44	EPA 3050B	1,6010D	MRC
Selenium, Total	ND		mg/kg	1.76	0.227	2	02/16/23 22:24	02/17/23 16:44	EPA 3050B	1,6010D	MRC
Silver, Total	ND		mg/kg	0.441	0.249	2	02/16/23 22:24	02/17/23 16:44	EPA 3050B	1,6010D	MRC
Sodium, Total	86.2	J	mg/kg	176	2.78	2	02/16/23 22:24	02/17/23 16:44	EPA 3050B	1,6010D	MRC
Thallium, Total	ND		mg/kg	1.76	0.278	2	02/16/23 22:24	02/17/23 16:44	EPA 3050B	1,6010D	MRC
Vanadium, Total	17.9		mg/kg	0.881	0.179	2	02/16/23 22:24	02/17/23 16:44	EPA 3050B	1,6010D	MRC
Zinc, Total	79.5		mg/kg	4.41	0.258	2	02/16/23 22:24	02/17/23 16:44	EPA 3050B	1,6010D	MRC

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-03 Batch: WG1745297-1										
Aluminum, Total	ND		mg/kg	4.00	1.08	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Antimony, Total	ND		mg/kg	2.00	0.152	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Arsenic, Total	ND		mg/kg	0.400	0.083	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Barium, Total	ND		mg/kg	0.400	0.070	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Beryllium, Total	ND		mg/kg	0.200	0.013	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Cadmium, Total	ND		mg/kg	0.400	0.039	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Calcium, Total	ND		mg/kg	4.00	1.40	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Chromium, Total	0.192	J	mg/kg	0.400	0.038	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Cobalt, Total	ND		mg/kg	0.800	0.066	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Copper, Total	ND		mg/kg	0.400	0.103	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Iron, Total	0.855	J	mg/kg	2.00	0.361	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Lead, Total	ND		mg/kg	2.00	0.107	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Magnesium, Total	ND		mg/kg	4.00	0.616	1	02/17/23 11:40	02/20/23 09:06	1,6010D	EGW
Manganese, Total	ND		mg/kg	0.400	0.064	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Nickel, Total	ND		mg/kg	1.00	0.097	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Potassium, Total	ND		mg/kg	100	5.76	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Selenium, Total	ND		mg/kg	0.800	0.103	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Silver, Total	ND		mg/kg	0.200	0.113	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Sodium, Total	4.66	J	mg/kg	80.0	1.26	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Thallium, Total	ND		mg/kg	0.800	0.126	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Vanadium, Total	ND		mg/kg	0.400	0.081	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW
Zinc, Total	ND		mg/kg	2.00	0.117	1	02/17/23 11:40	02/19/23 16:01	1,6010D	EGW

Prep Information

Digestion Method: EPA 3050B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-03 Batch: WG1745301-1										
Mercury, Total	ND		mg/kg	0.083	0.054	1	02/17/23 12:09	02/17/23 20:11	1,7471B	DMB

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Prep Information

Digestion Method: EPA 7471B

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 04 Batch: WG1745314-1										
Aluminum, Total	ND		mg/kg	4.00	1.08	1	02/16/23 22:24	02/17/23 15:22	1,6010D	MRC
Antimony, Total	ND		mg/kg	2.00	0.152	1	02/16/23 22:24	02/17/23 15:22	1,6010D	MRC
Arsenic, Total	ND		mg/kg	0.400	0.083	1	02/16/23 22:24	02/17/23 15:22	1,6010D	MRC
Barium, Total	ND		mg/kg	0.400	0.070	1	02/16/23 22:24	02/17/23 15:22	1,6010D	MRC
Beryllium, Total	ND		mg/kg	0.200	0.013	1	02/16/23 22:24	02/17/23 15:22	1,6010D	MRC
Cadmium, Total	ND		mg/kg	0.400	0.039	1	02/16/23 22:24	02/17/23 15:22	1,6010D	MRC
Calcium, Total	ND		mg/kg	4.00	1.40	1	02/16/23 22:24	02/17/23 15:22	1,6010D	MRC
Chromium, Total	ND		mg/kg	0.400	0.038	1	02/16/23 22:24	02/17/23 15:22	1,6010D	MRC
Cobalt, Total	ND		mg/kg	0.800	0.066	1	02/16/23 22:24	02/17/23 15:22	1,6010D	MRC
Copper, Total	ND		mg/kg	0.400	0.103	1	02/16/23 22:24	02/17/23 15:22	1,6010D	MRC
Iron, Total	1.43	J	mg/kg	2.00	0.361	1	02/16/23 22:24	02/17/23 15:22	1,6010D	MRC
Lead, Total	ND		mg/kg	2.00	0.107	1	02/16/23 22:24	02/17/23 15:22	1,6010D	MRC
Magnesium, Total	ND		mg/kg	4.00	0.616	1	02/16/23 22:24	02/17/23 15:22	1,6010D	MRC
Manganese, Total	ND		mg/kg	0.400	0.064	1	02/16/23 22:24	02/17/23 15:22	1,6010D	MRC
Nickel, Total	ND		mg/kg	1.00	0.097	1	02/16/23 22:24	02/17/23 15:22	1,6010D	MRC
Potassium, Total	ND		mg/kg	100	5.76	1	02/16/23 22:24	02/17/23 15:22	1,6010D	MRC
Selenium, Total	ND		mg/kg	0.800	0.103	1	02/16/23 22:24	02/17/23 15:22	1,6010D	MRC
Silver, Total	ND		mg/kg	0.200	0.113	1	02/16/23 22:24	02/17/23 15:22	1,6010D	MRC
Sodium, Total	6.39	J	mg/kg	80.0	1.26	1	02/16/23 22:24	02/17/23 15:22	1,6010D	MRC
Thallium, Total	ND		mg/kg	0.800	0.126	1	02/16/23 22:24	02/17/23 15:22	1,6010D	MRC
Vanadium, Total	ND		mg/kg	0.400	0.081	1	02/16/23 22:24	02/17/23 15:22	1,6010D	MRC
Zinc, Total	ND		mg/kg	2.00	0.117	1	02/16/23 22:24	02/17/23 15:22	1,6010D	MRC

Prep Information

Digestion Method: EPA 3050B

Project Name: SOL ON PARK
Project Number: 2908.0011Y000
Lab Number: L2308098
Report Date: 02/21/23

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 04 Batch: WG1745315-1										
Mercury, Total	ND		mg/kg	0.083	0.054	1	02/16/23 23:21	02/19/23 18:47	1,7471B	TAA

Prep Information

Digestion Method: EPA 7471B

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2308098

Report Date: 02/21/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 Batch: WG1745297-2 SRM Lot Number: D116-540								
Aluminum, Total	81		-		45-155	-		
Antimony, Total	189		-		2-205	-		
Arsenic, Total	104		-		82-119	-		
Barium, Total	94		-		82-118	-		
Beryllium, Total	99		-		82-118	-		
Cadmium, Total	103		-		82-118	-		
Calcium, Total	91		-		81-119	-		
Chromium, Total	99		-		81-118	-		
Cobalt, Total	102		-		83-117	-		
Copper, Total	97		-		83-117	-		
Iron, Total	95		-		58-142	-		
Lead, Total	100		-		83-117	-		
Magnesium, Total	93		-		75-125	-		
Manganese, Total	98		-		82-118	-		
Nickel, Total	102		-		82-118	-		
Potassium, Total	88		-		68-131	-		
Selenium, Total	107		-		78-122	-		
Silver, Total	100		-		79-121	-		
Sodium, Total	100		-		71-130	-		
Thallium, Total	106		-		80-120	-		
Vanadium, Total	101		-		78-122	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2308098

Report Date: 02/21/23

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 Batch: WG1745297-2 SRM Lot Number: D116-540					
Zinc, Total	103	-	80-120	-	
Total Metals - Mansfield Lab Associated sample(s): 01-03 Batch: WG1745301-2 SRM Lot Number: D116-540					
Mercury, Total	112	-	58-142	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2308098

Report Date: 02/21/23

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 04 Batch: WG1745314-2 SRM Lot Number: D116-540					
Aluminum, Total	82	-	45-155	-	
Antimony, Total	175	-	2-205	-	
Arsenic, Total	98	-	82-119	-	
Barium, Total	90	-	82-118	-	
Beryllium, Total	107	-	82-118	-	
Cadmium, Total	98	-	82-118	-	
Calcium, Total	93	-	81-119	-	
Chromium, Total	96	-	81-118	-	
Cobalt, Total	95	-	83-117	-	
Copper, Total	94	-	83-117	-	
Iron, Total	96	-	58-142	-	
Lead, Total	93	-	83-117	-	
Magnesium, Total	89	-	75-125	-	
Manganese, Total	99	-	82-118	-	
Nickel, Total	100	-	82-118	-	
Potassium, Total	89	-	68-131	-	
Selenium, Total	102	-	78-122	-	
Silver, Total	95	-	79-121	-	
Sodium, Total	98	-	71-130	-	
Thallium, Total	97	-	80-120	-	
Vanadium, Total	94	-	78-122	-	

Lab Control Sample Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2308098

Report Date: 02/21/23

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 04 Batch: WG1745314-2 SRM Lot Number: D116-540					
Zinc, Total	99	-	80-120	-	
Total Metals - Mansfield Lab Associated sample(s): 04 Batch: WG1745315-2 SRM Lot Number: D116-540					
Mercury, Total	86	-	58-142	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2308098
Report Date: 02/21/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1745297-3 WG1745297-4 QC Sample: L2308273-15 Client ID: MS Sample												
Aluminum, Total	5450	182	5870	**231**	Q	5470	**11**	Q	75-125	7		20
Antimony, Total	2.47J	45.4	47.2	104		48.0	106		75-125	2		20
Arsenic, Total	10.8	10.9	21.8	101		21.3	96		75-125	2		20
Barium, Total	75.3	182	232	86		234	87		75-125	1		20
Beryllium, Total	0.375J	4.54	5.18	114		4.84	106		75-125	7		20
Cadmium, Total	0.326J	4.81	5.24	109		5.07	105		75-125	3		20
Calcium, Total	5280	908	7090	**199**	Q	13900	**948**	Q	75-125	**65**	Q	20
Chromium, Total	11.1	18.2	27.8	92		27.8	92		75-125	0		20
Cobalt, Total	5.94	45.4	51.1	99		49.6	96		75-125	3		20
Copper, Total	26.3	22.7	55.3	**128**	Q	51.0	109		75-125	8		20
Iron, Total	20900	90.8	19700	**0**	Q	18700	**0**	Q	75-125	5		20
Lead, Total	462	48.1	512	104		513	106		75-125	0		20
Magnesium, Total	1570	908	2350	86		2350	86		75-125	0		20
Manganese, Total	170	45.4	240	**154**	Q	202	**70**	Q	75-125	17		20
Nickel, Total	8.57	45.4	53.1	98		51.2	94		75-125	4		20
Potassium, Total	1330	908	2240	100		2150	90		75-125	4		20
Selenium, Total	ND	10.9	10.4	95		10.5	96		75-125	1		20
Silver, Total	ND	4.54	17.1	**377**	Q	4.83	106		75-125	**112**	Q	20
Sodium, Total	784	908	1780	110		1810	113		75-125	2		20
Thallium, Total	0.417J	10.9	10.3	94		10.2	93		75-125	1		20
Vanadium, Total	26.4	45.4	66.3	88		66.6	88		75-125	0		20

Matrix Spike Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2308098
Report Date: 02/21/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery		MSD Found	MSD %Recovery		Recovery Limits	RPD		RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1745297-3 WG1745297-4 QC Sample: L2308273-15 Client ID: MS Sample												
Zinc, Total	84.3	45.4	140	123		150	**144**	Q	75-125	7		20
Total Metals - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1745301-3 WG1745301-4 QC Sample: L2308273-15 Client ID: MS Sample												
Mercury, Total	0.975	1.54	4.52	**231**	Q	1.94	**58**	Q	80-120	**80**	Q	20

Matrix Spike Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2308098
Report Date: 02/21/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery		MSD Found	MSD %Recovery		Recovery Limits	RPD		RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 04 QC Batch ID: WG1745314-3 WG1745314-4 QC Sample: L2308303-01 Client ID: MS Sample												
Aluminum, Total	2210	186	3420	**650**	Q	3580	**740**	Q	75-125	5		20
Antimony, Total	0.446J	46.5	49.9	107		49.8	108		75-125	0		20
Arsenic, Total	1.29	11.2	12.9	104		12.8	104		75-125	1		20
Barium, Total	20.1	186	212	103		212	104		75-125	0		20
Beryllium, Total	0.146J	4.65	5.23	112		5.18	112		75-125	1		20
Cadmium, Total	ND	4.93	4.85	98		4.82	98		75-125	1		20
Calcium, Total	364	931	1440	116		1480	120		75-125	3		20
Chromium, Total	10.3	18.6	27.9	94		27.4	92		75-125	2		20
Cobalt, Total	2.31	46.5	48.5	99		48.3	99		75-125	0		20
Copper, Total	5.72	23.3	31.8	112		31.3	110		75-125	2		20
Iron, Total	10600	93.1	14800	**4510**	Q	17200	**7130**	Q	75-125	15		20
Lead, Total	1.73J	49.3	52.4	106		52.4	107		75-125	0		20
Magnesium, Total	737	931	2020	**138**	Q	2060	**143**	Q	75-125	2		20
Manganese, Total	183	46.5	329	**314**	Q	474	**629**	Q	75-125	**36**	Q	20
Nickel, Total	5.17	46.5	52.0	101		51.3	100		75-125	1		20
Potassium, Total	443	931	1560	120		1520	116		75-125	3		20
Selenium, Total	ND	11.2	11.7	105		11.4	103		75-125	3		20
Silver, Total	ND	4.65	3.93	84		3.79	82		75-125	4		20
Sodium, Total	32.7J	931	1010	108		993	107		75-125	2		20
Thallium, Total	ND	11.2	11.0	98		10.8	97		75-125	2		20
Vanadium, Total	9.96	46.5	58.8	105		62.3	113		75-125	6		20

Matrix Spike Analysis
Batch Quality Control

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2308098
Report Date: 02/21/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 04 QC Batch ID: WG1745314-3 WG1745314-4 QC Sample: L2308303-01 Client ID: MS Sample									
Zinc, Total	10.4	46.5	61.8	110	62.7	113	75-125	1	20
Total Metals - Mansfield Lab Associated sample(s): 04 QC Batch ID: WG1745315-3 WG1745315-4 QC Sample: L2308303-01 Client ID: MS Sample									
Mercury, Total	ND	1.66	1.55	93	1.54	93	80-120	1	20

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Serial Dilution Analysis
Batch Quality Control

Lab Number: L2308098
Report Date: 02/21/23

Parameter	Native Sample	Serial Dilution	Units	% D	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1745297-6 QC Sample: L2308273-15 Client ID: DUP Sample						
Aluminum, Total	5450	5600	mg/kg	3		20
Barium, Total	75.3	76.4	mg/kg	1		20
Calcium, Total	5280	5410	mg/kg	2		20
Copper, Total	26.3	26.7	mg/kg	2		20
Iron, Total	20900	21500	mg/kg	3		20
Lead, Total	462	483	mg/kg	5		20
Manganese, Total	170	176	mg/kg	4		20
Vanadium, Total	26.4	27.8	mg/kg	5		20
Total Metals - Mansfield Lab Associated sample(s): 01-03 QC Batch ID: WG1745297-6 QC Sample: L2308273-15 Client ID: DUP Sample						
Magnesium, Total	1570	1680	mg/kg	7		20
Total Metals - Mansfield Lab Associated sample(s): 04 QC Batch ID: WG1745314-6 QC Sample: L2308303-01 Client ID: DUP Sample						
Aluminum, Total	2210	2240	mg/kg	1		20
Calcium, Total	364	368	mg/kg	1		20
Iron, Total	10600	11200	mg/kg	6		20
Magnesium, Total	737	762	mg/kg	3		20
Manganese, Total	183	189	mg/kg	3		20

INORGANICS
&
MISCELLANEOUS

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2308098
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-01
Client ID: RXSB-12(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/15/23 09:15
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	85.2		%	0.100	NA	1	-	02/16/23 11:08	121,2540G	ROI

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2308098
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-02
Client ID: RXSB-12(14-16)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/15/23 10:20
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	96.6		%	0.100	NA	1	-	02/16/23 11:08	121,2540G	ROI

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2308098
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-03
Client ID: RXSB-15(0-2)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/15/23 10:50
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	80.4		%	0.100	NA	1	-	02/16/23 11:08	121,2540G	ROI

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2308098
Report Date: 02/21/23

SAMPLE RESULTS

Lab ID: L2308098-04
Client ID: RXSB-15(13-15)
Sample Location: 1451 WASHINGTON AVE, BRONX, NY

Date Collected: 02/15/23 11:50
Date Received: 02/15/23
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	87.0		%	0.100	NA	1	-	02/16/23 11:08	121,2540G	ROI

Lab Duplicate Analysis

Batch Quality Control

Project Name: SOL ON PARK

Project Number: 2908.0011Y000

Lab Number: L2308098

Report Date: 02/21/23

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-04 QC Batch ID: WG1745136-1 QC Sample: L2308231-01 Client ID: DUP Sample						
Solids, Total	92.8	96.4	%	4		20

Project Name: SOL ON PARK
Project Number: 2908.0011Y000

Lab Number: L2308098
Report Date: 02/21/23

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2308098-01A	5 gram Encore Sampler	A	NA		2.1	Y	Absent		NYTCL-8260HLW(14)
L2308098-01B	5 gram Encore Sampler	A	NA		2.1	Y	Absent		NYTCL-8260HLW(14)
L2308098-01C	5 gram Encore Sampler	A	NA		2.1	Y	Absent		NYTCL-8260HLW(14)
L2308098-01D	Plastic 2oz unpreserved for TS	A	NA		2.1	Y	Absent		TS(7)
L2308098-01E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.1	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),CR-TI(180),AL-TI(180),NI-TI(180),TL-TI(180),SE-TI(180),ZN-TI(180),PB-TI(180),SB-TI(180),CU-TI(180),V-TI(180),CO-TI(180),MG-TI(180),HG-T(28),FE-TI(180),MN-TI(180),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L2308098-01F	Glass 250ml/8oz unpreserved	A	NA		2.1	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2308098-01X	Vial MeOH preserved split	A	NA		2.1	Y	Absent		NYTCL-8260HLW(14)
L2308098-01Y	Vial Water preserved split	A	NA		2.1	Y	Absent	16-FEB-23 13:40	NYTCL-8260HLW(14)
L2308098-01Z	Vial Water preserved split	A	NA		2.1	Y	Absent	16-FEB-23 13:40	NYTCL-8260HLW(14)
L2308098-02A	5 gram Encore Sampler	A	NA		2.1	Y	Absent		NYTCL-8260HLW(14)
L2308098-02B	5 gram Encore Sampler	A	NA		2.1	Y	Absent		NYTCL-8260HLW(14)
L2308098-02C	5 gram Encore Sampler	A	NA		2.1	Y	Absent		NYTCL-8260HLW(14)
L2308098-02D	Plastic 2oz unpreserved for TS	A	NA		2.1	Y	Absent		TS(7)
L2308098-02E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.1	Y	Absent		BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),TL-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),CU-TI(180),ZN-TI(180),PB-TI(180),SE-TI(180),SB-TI(180),V-TI(180),CO-TI(180),MN-TI(180),MG-TI(180),FE-TI(180),HG-T(28),CD-TI(180),NA-TI(180),CA-TI(180),K-TI(180)
L2308098-02F	Glass 250ml/8oz unpreserved	A	NA		2.1	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2308098-02X	Vial MeOH preserved split	A	NA		2.1	Y	Absent		NYTCL-8260HLW(14)
L2308098-02Y	Vial Water preserved split	A	NA		2.1	Y	Absent	16-FEB-23 13:40	NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2308098-02Z	Vial Water preserved split	A	NA		2.1	Y	Absent	16-FEB-23 13:40	NYTCL-8260HLW(14)
L2308098-03A	5 gram Encore Sampler	A	NA		2.1	Y	Absent		NYTCL-8260HLW(14)
L2308098-03B	5 gram Encore Sampler	A	NA		2.1	Y	Absent		NYTCL-8260HLW(14)
L2308098-03C	5 gram Encore Sampler	A	NA		2.1	Y	Absent		NYTCL-8260HLW(14)
L2308098-03D	Plastic 2oz unpreserved for TS	A	NA		2.1	Y	Absent		TS(7)
L2308098-03E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.1	Y	Absent		BE-TI(180),BA-TI(180),AS-TI(180),AG-TI(180),AL-TI(180),TL-TI(180),CR-TI(180),NI-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CU-TI(180),PB-TI(180),V-TI(180),CO-TI(180),MG-TI(180),FE-TI(180),HG-T(28),MN-TI(180),CA-TI(180),K-TI(180),CD-TI(180),NA-TI(180)
L2308098-03F	Glass 250ml/8oz unpreserved	A	NA		2.1	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2308098-03X	Vial MeOH preserved split	A	NA		2.1	Y	Absent		NYTCL-8260HLW(14)
L2308098-03Y	Vial Water preserved split	A	NA		2.1	Y	Absent	16-FEB-23 13:40	NYTCL-8260HLW(14)
L2308098-03Z	Vial Water preserved split	A	NA		2.1	Y	Absent	16-FEB-23 13:40	NYTCL-8260HLW(14)
L2308098-04A	5 gram Encore Sampler	A	NA		2.1	Y	Absent		NYTCL-8260HLW(14)
L2308098-04B	5 gram Encore Sampler	A	NA		2.1	Y	Absent		NYTCL-8260HLW(14)
L2308098-04C	5 gram Encore Sampler	A	NA		2.1	Y	Absent		NYTCL-8260HLW(14)
L2308098-04D	Plastic 2oz unpreserved for TS	A	NA		2.1	Y	Absent		TS(7)
L2308098-04E	Metals Only-Glass 60mL/2oz unpreserved	A	NA		2.1	Y	Absent		BE-TI(180),BA-TI(180),AS-TI(180),AG-TI(180),NI-TI(180),TL-TI(180),CR-TI(180),AL-TI(180),SB-TI(180),ZN-TI(180),CU-TI(180),SE-TI(180),PB-TI(180),CO-TI(180),V-TI(180),HG-T(28),FE-TI(180),MN-TI(180),MG-TI(180),CA-TI(180),CD-TI(180),NA-TI(180),K-TI(180)
L2308098-04F	Glass 250ml/8oz unpreserved	A	NA		2.1	Y	Absent		NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(365)
L2308098-04X	Vial MeOH preserved split	A	NA		2.1	Y	Absent		NYTCL-8260HLW(14)
L2308098-04Y	Vial Water preserved split	A	NA		2.1	Y	Absent	16-FEB-23 13:40	NYTCL-8260HLW(14)
L2308098-04Z	Vial Water preserved split	A	NA		2.1	Y	Absent	16-FEB-23 13:40	NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

Project Name:	SOL ON PARK	**Lab Number:**	L2308098
Project Number:	2908.0011Y000	**Report Date:**	02/21/23

GLOSSARY

Acronyms

DL - Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

EDL - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).

EMPC - Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LOD - Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

LOQ - Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NDPA/DPA - N-Nitrosodiphenylamine/Diphenylamine.

NI - Not Ignitable.

NP - Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.

NR - No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

STLP - Semi-dynamic Tank Leaching Procedure per EPA Method 1315.

TEF - Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.

TEQ - Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.

TIC - Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers

Project Name:	SOL ON PARK	**Lab Number:**	L2308098
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Footnotes

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

Terms

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

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

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

Report Format: DU Report with 'J' Qualifiers

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Data Qualifiers

Identified Compounds (TICs).

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

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

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

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

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

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Project Name:	SOL ON PARK	**Lab Number:**	L2308098
Project Number:	2908.0011Y000	**Report Date:**	02/21/23

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

121 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WEF. Standard Methods Online.

LIMITATION OF LIABILITIES

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

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

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625/625.1: alpha-Terpineol
EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

ALPHA ANALYTICAL

Westborough, MA 01581
8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

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

NEW YORK CHAIN OF CUSTODY

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1 of 1

Date Rec'd in Lab: 2/15/23

ALPHA Job #: L2308098

Client Information
Client: Roux
Address: 209 Shafter St
Islandia, NY 11749
Phone: 631-232-2600
Fax:
Email: rlombino@rouxinc.com

Project Information
Project Name: Sol on Park
Project Location: 1451 Washington Ave Bronx NY
Project # 2908.0011Y000
(Use Project name as Project #) ☐
Project Manager: Ron Lombino
ALPHAQuote #: 21614

Turn-Around Time
Standard ☒ Due Date:
Rush (only if pre approved) ☐ # of Days:

Deliverables
☐ ASP-A ☒ ASP-B
☐ EQuIS (1 File) ☐ EQuIS (4 File)
☐ Other

Regulatory Requirement
☐ NY TOGS ☐ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☐ NY Restricted Use ☐ Other
☐ NY Unrestricted Use
☐ NYC Sewer Discharge

Billing Information
☒ Same as Client Info
PO #

Disposal Site Information
Please identify below location of applicable disposal facilities.
Disposal Facility:
☐ NJ ☐ NY
☐ Other:

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:
Cat B Deliverables

Please specify Metals or TAL.

ANALYSIS

Sample Filtration
☐ Done
☐ Lab to do
Preservation
☐ Lab to do
(Please Specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	Total Solids SM2540	TCL VOCs EPA 8260D	NYTCL SVOCs EPA 8270E	TCL Pesticides EPA 8081B	TCL PCBs EPA 8082A	Total TAL Metals-6020/Hg	Sample Specific Comments	Total Bottle
08098-01	RXSB-12 (0-2)	2/15/23	0915	Soil	LJ	X	X	X	X	X	X		6
-02	RXSB-12 (14-16)	↓	1020	↓	↓	X	X	X	X	X	X		6
-03	RXSB-15 (0-2)		1050			X	X	X	X	X	X		6
-04	RXSB-15 (13-15)	↓	1150	↓	↓	X	X	X	X	X	X		6

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
K/E = Zn Ac/NaOH
O = Other

Container Code
P = Plastic
A = Amber Glass
V = Vial
G = Glass
B = Bacteria Cup
C = Cube
O = Other
E = Encore
D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Container Type	P	E	A	A	A	A		
Preservative	A	A	A	A	A	A		

Relinquished By:	Date/Time	Received By:	Date/Time
Lauren Jenkins	2/15/23 1225		
	2/15/23 1241		2/15/23 1930
	2/15/23 2140		2/15/23 2140
	2/15/23 2330		2/15/23 2330

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)

Form No: 01-25 HC (rev. 30-Sept-2013)

ATTACHMENT 3

USEPA VISL Evaluation Summaries

Sol on Park USEPA VISL Evaluation

Assumptions:

Target Vapor Intrusion Hazard Quotient (VI HQ) of 0.1

Target Carcinogenic Risk Value < 1x10-6

Residential Exposure

		ANALYTICAL RESULT	SCREENING LEVEL	CALCULATED RESULT	SCREENING LEVEL	RISK
Analyte	Sample ID	Soil Gas Concentration (ug/m3)	USEPA Target Soil Gas Concentration (ug/m3)	Indoor Air Concentrations (ug/m3)	USEPA Target Indoor Air Concentration (ug/m3)	VIHQ*
1,2,4-Trimethylbenzene	RXSV-6	69.8	209	2.09	6.26	0.034
1,3,5-Trimethylbenzene (Mesitylene)	RXSV-6	25.3	209	0.76	6.26	0.012
1,3-Butadiene	RXSV-6	64.8	3.12	1.94	0.09	0.932
2,2,4-Trimethylpentane	RXSV-6	86.9	NA	NA	NA	NA
2-Hexanone	RXSV-3	37.7	104	1.13	3.13	0.036
4-Ethyltoluene	RXSV-6	12.5	NA	NA	NA	NA
Acetone	RXSV-5	216	NA	NA	NA	NA
Benzene	RXSV-4	28	12	0.84	0.36	0.027
Carbon Disulfide	RXSV-4	20.6	2430	0.62	73	0.001
Chloroform	RXSV-5	7.08	4.07	0.21	0.12	0.002
Chloromethane	RXSV-3	1.34	313	0.04	9.39	0.000
Cyclohexane	RXSV-5	71.3	20900	2.14	626	0.000
Dichlorodifluoromethane	RXSV-3	7.66	348	0.23	10.4	0.002
Ethanol	RXSV-3	26.4	NA	NA	NA	NA
Ethylbenzene	RXSV-5	73	37.4	2.19	1.12	0.002
Methyl Ethyl Ketone (2-Butanone)	RXSV-3	281	17400	8.43	521	0.002
N-Heptane	RXSV-5	101	1390	3.03	41.7	0.007
N-Hexane	RXSV-6	172	2430	5.16	73	0.007
Tert-Butyl Alcohol	RXSV-5	1.85	17400	0.06	521	0.000
Tetrachloroethylene (PCE)	RXSV-5	1.63	139	0.05	4.17	0.001
Toluene	RXSV-5	262	17400	7.86	521	0.002
Trichlorofluoromethane	RXSV-6	2.37	NA	NA	NA	NA
Xylenes (total)	RXSV-5	328	348	9.84	10.4	0.094
					Sum =	1.162

NA - No inhalation toxicity data available

* Based on calculated indoor air concentrations. A Vapor Intrusion Hazard Quotient (VIHQ) less than or equal to one (1) indicates that adverse effects are not likely to occur, and thus can be considered to have a negligible hazard.

Sol on Park USEPA VISL Evaluation

Assumptions:

Target Vapor Intrusion Hazard Quotient (VI HQ) of 1

Target Carcinogenic Risk Value < 1x10-6

Residential Exposure

		ANALYTICAL RESULT	SCREENING LEVEL	CALCULATED RESULT	SCREENING LEVEL	RISK
Analyte	Sample ID	Soil Gas Concentration (ug/m3)	USEPA Target Soil Gas Concentration (ug/m3)	Indoor Air Concentrations (ug/m3)	USEPA Target Indoor Air Concentration (ug/m3)	VIHQ*
1,2,4-Trimethylbenzene	RXSV-6	69.8	2090	2.09	62.6	0.034
1,3,5-Trimethylbenzene (Mesitylene)	RXSV-6	25.3	2090	0.76	62.6	0.012
1,3-Butadiene	RXSV-6	64.8	3.12	1.94	0.09	0.932
2,2,4-Trimethylpentane	RXSV-6	86.9	NA	NA	NA	NA
2-Hexanone	RXSV-3	37.7	1040	1.13	31.3	0.036
4-Ethyltoluene	RXSV-6	12.5	NA	NA	NA	NA
Acetone	RXSV-5	216	NA	NA	NA	NA
Benzene	RXSV-4	28	12	0.84	0.36	0.027
Carbon Disulfide	RXSV-4	20.6	24300	0.62	730	0.001
Chloroform	RXSV-5	7.08	4.07	0.21	0.12	0.002
Chloromethane	RXSV-3	1.34	3130	0.04	93.9	0.000
Cyclohexane	RXSV-5	71.3	209000	2.14	6260	0.000
Dichlorodifluoromethane	RXSV-3	7.66	3480	0.23	104	0.002
Ethanol	RXSV-3	26.4	NA	NA	NA	NA
Ethylbenzene	RXSV-5	73	37.4	2.19	1.12	0.002
Methyl Ethyl Ketone (2-Butanone)	RXSV-3	281	174000	8.43	5210	0.002
N-Heptane	RXSV-5	101	13900	3.03	417	0.007
N-Hexane	RXSV-6	172	24300	5.16	730	0.007
Tert-Butyl Alcohol	RXSV-5	1.85	174000	0.06	5210	0.000
Tetrachloroethylene (PCE)	RXSV-5	1.63	360	0.05	10.8	0.001
Toluene	RXSV-5	262	174000	7.86	5210	0.002
Trichlorofluoromethane	RXSV-6	2.37	NA	NA	NA	NA
Xylenes (total)	RXSV-5	328	3480	9.84	104	0.094
					Sum =	1.162

NA - No inhalation toxicity data available

* Based on calculated indoor air concentrations. A Vapor Intrusion Hazard Quotient (VIHQ) less than or equal to one (1) indicates that adverse effects are not likely to occur, and thus can be considered to have a negligible hazard.

ATTACHMENT 4

Full VISL Output

Resident Air Inputs

Variable	Resident Air Default Value	Site-Specific Value
AF_{gw} (Attenuation Factor Groundwater) unitless	0.001	0.001
AF_{ss} (Attenuation Factor Sub-Slab) unitless	0.03	0.03
ED_{res} (exposure duration) years	26	26
ED_{0-2} (mutagenic exposure duration first phase) years	2	2
ED_{2-6} (mutagenic exposure duration second phase) years	4	4
ED_{6-16} (mutagenic exposure duration third phase) years	10	10
ED_{16-26} (mutagenic exposure duration fourth phase) years	10	10
EF_{res} (exposure frequency) days/year	350	350
EF_{0-2} (mutagenic exposure frequency first phase) days/year	350	350
EF_{2-6} (mutagenic exposure frequency second phase) days/year	350	350
EF_{6-16} (mutagenic exposure frequency third phase) days/year	350	350
EF_{16-26} (mutagenic exposure frequency fourth phase) days/year	350	350
ET_{res} (exposure time) hours/day	24	24
ET_{0-2} (mutagenic exposure time first phase) hours/day	24	24
ET_{2-6} (mutagenic exposure time second phase) hours/day	24	24
ET_{6-16} (mutagenic exposure time third phase) hours/day	24	24
ET_{16-26} (mutagenic exposure time fourth phase) hours/day	24	24
THQ (target hazard quotient) unitless	0.1	0.1
LT (lifetime) years	70	70
TR (target risk) unitless	1.0E-06	1.0E-06

Resident Vapor Intrusion Screening Levels (VISL)

Key: I = IRIS; P = PPRTV; O = OPP; A = ATSDR; C = Cal EPA; X = PPRTV Screening Level; H = HEAST; D = DWSHA; W = TEF applied; E = RPF applied; U = user provided; G = see RSL User's Guide Section 5; CA = cancer; NC = noncancer.

Chemical	CAS Number	Does the chemical meet the definition for volatility? (HLC>1E-5 or VP>1)	Does the chemical have inhalation toxicity data? (IUR and/or RfC)	Is Chemical Sufficiently Volatile and Toxic to Pose Inhalation Risk Via Vapor Intrusion from Soil Source? ($C_{vp} > C_{i,a}$,Target?)	Is Chemical Sufficiently Volatile and Toxic to Pose Inhalation Risk Via Vapor Intrusion from Groundwater Source? ($C_{hc} > C_{i,a}$,Target?)	Target Indoor Air Concentration (TCR=1E-06 or THQ=0.1) MIN($C_{ia,c}$,$C_{ia,nc}$) ($\mu g/m^3$)	Toxicity Basis	Target Sub-Slab and Near-source Soil Gas Concentration (TCR=1E-06 or THQ=0.1) C_{sg},Target ($\mu g/m^3$)	Target Groundwater Concentration (TCR=1E-06 or THQ=0.1) C_{gw},Target ($\mu g/L$)
Acetone	67-64-1	Yes	No	No Inhal. Tox. Info	No Inhal. Tox. Info	-		-	-
Benzene	71-43-2	Yes	Yes	Yes	Yes	3.60E-01	CA	1.20E+01	1.59E+00
Benzene, Ethylmethyl	25550-14-5	Yes	No	No Inhal. Tox. Info	No Inhal. Tox. Info	-		-	-
Butadiene, 1,3-	106-99-0	Yes	Yes	Yes	Yes	9.36E-02	CA	3.12E+00	3.11E-02
Butyl Alcohol, t-	75-65-0	Yes	Yes	Yes	Yes	5.21E+02	NC	1.74E+04	1.41E+06
Carbon Disulfide	75-15-0	Yes	Yes	Yes	Yes	7.30E+01	NC	2.43E+03	1.24E+02
Chloroform	67-66-3	Yes	Yes	Yes	Yes	1.22E-01	CA	4.07E+00	8.14E-01
Chloromethane	74-87-3	Yes	Yes	Yes	Yes	9.39E+00	NC	3.13E+02	2.60E+01
Cyclohexane	110-82-7	Yes	Yes	Yes	Yes	6.26E+02	NC	2.09E+04	1.02E+02
Dichlorodifluoromethane	75-71-8	Yes	Yes	Yes	Yes	1.04E+01	NC	3.48E+02	7.44E-01
Ethanol	64-17-5	Yes	No	No Inhal. Tox. Info	No Inhal. Tox. Info	-		-	-
Ethylbenzene	100-41-4	Yes	Yes	Yes	Yes	1.12E+00	CA	3.74E+01	3.49E+00
Heptane, N-	142-82-5	Yes	Yes	Yes	Yes	4.17E+01	NC	1.39E+03	5.10E-01
Hexane, N-	110-54-3	Yes	Yes	Yes	Yes	7.30E+01	NC	2.43E+03	9.92E-01
Hexanone, 2-	591-78-6	Yes	Yes	Yes	Yes	3.13E+00	NC	1.04E+02	8.21E+02
Methyl Ethyl Ketone (2-Butanone)	78-93-3	Yes	Yes	Yes	Yes	5.21E+02	NC	1.74E+04	2.24E+05
Tetrachloroethylene	127-18-4	Yes	Yes	Yes	Yes	4.17E+00	NC	1.39E+02	5.76E+00
Toluene	108-88-3	Yes	Yes	Yes	Yes	5.21E+02	NC	1.74E+04	1.92E+03
Trichlorofluoromethane	75-69-4	Yes	No	No Inhal. Tox. Info	No Inhal. Tox. Info	-		-	-
Trimethylbenzene, 1,2,4-	95-63-6	Yes	Yes	Yes	Yes	6.26E+00	NC	2.09E+02	2.48E+01
Trimethylbenzene, 1,3,5-	108-67-8	Yes	Yes	Yes	Yes	6.26E+00	NC	2.09E+02	1.75E+01
Trimethylpentane, 2,2,4-	540-84-1	Yes	No	No Inhal. Tox. Info	No Inhal. Tox. Info	-		-	-
Xylenes	1330-20-7	Yes	Yes	Yes	Yes	1.04E+01	NC	3.48E+02	3.85E+01

Resident Vapor Intrusion Screening Levels (VISL)

Key: I = IRIS; P = PPRTV; O = OPP; A = ATSDR; C = Cal EPA; X = PPRTV Screening Level; H = HEAST; D = DWSHA; W = TEF applied; E = RPF applied; U = user provided; G = see RSL User's Guide Section 5; CA = cancer; NC = noncancer.

Is Target Groundwater Concentration < MCL? (C_{gw} < MCL?)	Pure Phase Vapor Concentration C_{vp} (25 °C) (µg/m³)	Maximum Groundwater Vapor Concentration C_{hc} (µg/m³)	Temperature for Maximum Groundwater Vapor Concentration (°C)	Lower Explosive Limit LEL (% by volume)	LEL Ref	IUR (ug/m³)$^{-1}$	IUR Ref	RfC (mg/m³)	RfC Ref	Mutagenic Indicator	Carcinogenic VISL TCR=1E-06 $C_{ia,c}$ (µg/m³)	Noncarcinogenic VISL THQ=0.1 $C_{ia,nc}$ (µg/m³)
	7.25E+08	1.43E+09	25	2.50	U	-		-		No	-	-
Yes (5)	3.98E+08	4.06E+08	25	1.20	U	7.80E-06	U	3.00E-02	U	No	3.60E-01	3.13E+00
	5.59E+07	1.53E+07	25	-		-		-		No	-	-
--	6.14E+09	2.21E+09	25	2.00	U	3.00E-05	U	2.00E-03	U	No	9.36E-02	2.09E-01
--	1.62E+08	3.70E+08	25	2.40	U	-		5.00E+00	U	No	-	5.21E+02
--	1.47E+09	1.27E+09	25	1.30	U	-		7.00E-01	U	No	-	7.30E+01
Yes (80)	1.26E+09	1.19E+09	25	-		2.30E-05	U	9.77E-02	U	No	1.22E-01	1.02E+01
--	1.17E+10	1.92E+09	25	8.10	U	-		9.00E-02	U	No	-	9.39E+00
--	4.39E+08	3.37E+08	25	1.30	U	-		6.00E+00	U	No	-	6.26E+02
--	3.15E+10	3.93E+09	25	-		-		1.00E-01	U	No	-	1.04E+01
	1.47E+08	2.04E+08	25	3.30	U	-		-		No	-	-
Yes (700)	5.48E+07	5.44E+07	25	0.80	U	2.50E-06	U	1.00E+00	U	No	1.12E+00	1.04E+02
--	2.48E+08	2.78E+08	25	1.05	U	-		4.00E-01	U	No	-	4.17E+01
--	7.00E+08	6.99E+08	25	1.10	U	-		7.00E-01	U	No	-	7.30E+01
--	6.25E+07	6.55E+07	25	1.00	U	-		3.00E-02	U	No	-	3.13E+00
--	3.51E+08	5.19E+08	25	1.40	U	-		5.00E+00	U	No	-	5.21E+02
No (5)	1.65E+08	1.49E+08	25	-		2.60E-07	U	4.00E-02	U	No	1.08E+01	4.17E+00
No (1000)	1.41E+08	1.43E+08	25	1.10	U	-		5.00E+00	U	No	-	5.21E+02
	5.93E+09	4.36E+09	25	-		-		-		No	-	-
--	1.36E+07	1.44E+07	25	0.90	U	-		6.00E-02	U	No	-	6.26E+00
--	1.60E+07	1.73E+07	25	1.00	U	-		6.00E-02	U	No	-	6.26E+00
	3.03E+08	3.03E+08	25	0.90	U	-		-		No	-	-
Yes (10000)	4.56E+07	2.87E+07	25	-		-		1.00E-01	U	No	-	1.04E+01

Resident Vapor Intrusion Risk

Chemical	CAS Number	Site Sub-Slab and Exterior Soil Gas Concentration C_{sg} \ ($\mu g/m^3$)	Site Indoor Air Concentration $C_{i,a}$ \ ($\mu g/m^3$)	VI Carcinogenic Risk CDI ($\mu g/m^3$)
Acetone	67-64-1	216	-	-
Benzene	71-43-2	28	8.40E-01	2.99E-01
Benzene, Ethylmethyl	25550-14-5	12.5	-	-
Butadiene, 1,3-	106-99-0	64.8	1.94E+00	6.92E-01
Butyl Alcohol, t-	75-65-0	1.85	5.55E-02	1.98E-02
Carbon Disulfide	75-15-0	20.6	6.18E-01	2.20E-01
Chloroform	67-66-3	7.08	2.12E-01	7.56E-02
Chloromethane	74-87-3	1.34	4.02E-02	1.43E-02
Cyclohexane	110-82-7	71.3	2.14E+00	7.62E-01
Dichlorodifluoromethane	75-71-8	7.66	2.30E-01	8.18E-02
Ethanol	64-17-5	26.4	-	-
Ethylbenzene	100-41-4	73	2.19E+00	7.80E-01
Heptane, N-	142-82-5	101	3.03E+00	1.08E+00
Hexane, N-	110-54-3	172	5.16E+00	1.84E+00
Hexanone, 2-	591-78-6	37.7	1.13E+00	4.03E-01
Methyl Ethyl Ketone (2-Butanone)	78-93-3	281	8.43E+00	3.00E+00
Tetrachloroethylene	127-18-4	1.63	4.89E-02	1.74E-02
Toluene	108-88-3	262	7.86E+00	2.80E+00
Trichlorofluoromethane	75-69-4	2.37	-	-
Trimethylbenzene, 1,2,4-	95-63-6	69.8	2.09E+00	7.46E-01
Trimethylbenzene, 1,3,5-	108-67-8	25.3	7.59E-01	2.70E-01
Trimethylpentane, 2,2,4-	540-84-1	86.9	-	-
Xylenes	1330-20-7	328	9.84E+00	3.50E+00
*Sum		-	-	-

Resident Vapor Intrusion Risk

VI Carcinogenic Risk CR	VI Hazard CDI (mg/m³)	VI Hazard HQ	IUR (ug/m³)⁻¹	IUR Ref	Chronic RfC (mg/m³)	RfC Ref	Temperature (°C)\ for Groundwater Vapor Concentration	Mutagen?
-	-	-	-		-		25	No
2.33E-06	8.05E-04	2.68E-02	7.80E-06	U	3.00E-02	U	25	No
-	-	-	-		-		25	No
2.08E-05	1.86E-03	9.32E-01	3.00E-05	U	2.00E-03	U	25	No
-	5.32E-05	1.06E-05	-		5.00E+00	U	25	No
-	5.93E-04	8.47E-04	-		7.00E-01	U	25	No
1.74E-06	2.04E-04	2.08E-03	2.30E-05	U	9.77E-02	U	25	No
-	3.85E-05	4.28E-04	-		9.00E-02	U	25	No
-	2.05E-03	3.42E-04	-		6.00E+00	U	25	No
-	2.20E-04	2.20E-03	-		1.00E-01	U	25	No
-	-	-	-		-		25	No
1.95E-06	2.10E-03	2.10E-03	2.50E-06	U	1.00E+00	U	25	No
-	2.91E-03	7.26E-03	-		4.00E-01	U	25	No
-	4.95E-03	7.07E-03	-		7.00E-01	U	25	No
-	1.08E-03	3.62E-02	-		3.00E-02	U	25	No
-	8.08E-03	1.62E-03	-		5.00E+00	U	25	No
4.53E-09	4.69E-05	1.17E-03	2.60E-07	U	4.00E-02	U	25	No
-	7.54E-03	1.51E-03	-		5.00E+00	U	25	No
-	-	-	-		-		25	No
-	2.01E-03	3.35E-02	-		6.00E-02	U	25	No
-	7.28E-04	1.21E-02	-		6.00E-02	U	25	No
-	-	-	-		-		25	No
-	9.44E-03	9.44E-02	-		1.00E-01	U	25	No
2.68E-05	-	*1.16E+00*	-		-		-	

Chemical Properties

Chemical	CAS Number	Does the chemical meet the definition for volatility? (HLC>1E-5 or VP>1)	Does the chemical have inhalation toxicity data? (IUR and/or RfC)	MW	MW Ref	Vapor Pressure VP (mm Hg)	VP Ref	S (mg/L)	S Ref	MCL (ug/L)
Acetone	67-64-1	Yes	No	58.08	U	2.32E+02	U	1.00E+06	U	-
Benzene	71-43-2	Yes	Yes	78.12	U	9.48E+01	U	1.79E+03	U	5
Benzene, Ethylmethyl	25550-14-5	Yes	No	360.59	U	2.88E+00	U	7.45E+01	U	-
Butadiene, 1,3-	106-99-0	Yes	Yes	54.09	U	2.11E+03	U	7.35E+02	U	-
Butyl Alcohol, t-	75-65-0	Yes	Yes	74.12	U	4.07E+01	U	1.00E+06	U	-
Carbon Disulfide	75-15-0	Yes	Yes	76.14	U	3.59E+02	U	2.16E+03	U	-
Chloroform	67-66-3	Yes	Yes	119.38	U	1.97E+02	U	7.95E+03	U	80
Chloromethane	74-87-3	Yes	Yes	50.49	U	4.30E+03	U	5.32E+03	U	-
Cyclohexane	110-82-7	Yes	Yes	84.16	U	9.69E+01	U	5.50E+01	U	-
Dichlorodifluoromethane	75-71-8	Yes	Yes	120.91	U	4.85E+03	U	2.80E+02	U	-
Ethanol	64-17-5	Yes	No	46.07	U	5.93E+01	U	1.00E+06	U	-
Ethylbenzene	100-41-4	Yes	Yes	106.17	U	9.60E+00	U	1.69E+02	U	700
Heptane, N-	142-82-5	Yes	Yes	100.21	U	4.60E+01	U	3.40E+00	U	-
Hexane, N-	110-54-3	Yes	Yes	86.18	U	1.51E+02	U	9.50E+00	U	-
Hexanone, 2-	591-78-6	Yes	Yes	100.16	U	1.16E+01	U	1.72E+04	U	-
Methyl Ethyl Ketone (2-Butanone)	78-93-3	Yes	Yes	72.11	U	9.06E+01	U	2.23E+05	U	-
Tetrachloroethylene	127-18-4	Yes	Yes	165.83	U	1.85E+01	U	2.06E+02	U	5
Toluene	108-88-3	Yes	Yes	92.14	U	2.84E+01	U	5.26E+02	U	1000
Trichlorofluoromethane	75-69-4	Yes	No	137.37	U	8.03E+02	U	1.10E+03	U	-
Trimethylbenzene, 1,2,4-	95-63-6	Yes	Yes	120.20	U	2.10E+00	U	5.70E+01	U	-
Trimethylbenzene, 1,3,5-	108-67-8	Yes	Yes	120.20	U	2.48E+00	U	4.82E+01	U	-
Trimethylpentane, 2,2,4-	540-84-1	Yes	No	114.23	U	4.93E+01	U	2.44E+00	U	-
Xylenes	1330-20-7	Yes	Yes	106.17	U	7.99E+00	U	1.06E+02	U	10000

Chemical Properties

HLC (atm-m³/mole)	Henry's Law Constant (unitless)	H` and HLC Ref	Henry's Law Constant Used in Calcs (unitless)	Normal Boiling Point BP (K)	BP Ref	Critical Temperature T_c\ (K)	T_c\ Ref	Enthalpy of vaporization at the normal boiling point $\Delta H_{v,b}$\ (cal/mol)	$\Delta H_{v,b}$\ Ref	Lower Explosive Limit LEL (% by volume)	LEL Ref
3.50E-05	1.43E-03	U	1.43E-03	329.15	U	5.08E+02	U	6960.00	U	2.50	U
5.55E-03	2.27E-01	U	2.27E-01	353.15	U	5.62E+02	U	7340.00	U	1.20	U
5.01E-03	2.05E-01	U	2.05E-01	435.15	U	-		-		-	
7.36E-02	3.01E+00	U	3.01E+00	268.75	U	4.25E+02	U	5370.00	U	2.00	U
9.05E-06	3.70E-04	U	3.70E-04	355.55	U	5.06E+02	U	9340.00	U	2.40	U
1.44E-02	5.89E-01	U	5.89E-01	319.15	U	5.52E+02	U	6390.00	U	1.30	U
3.67E-03	1.50E-01	U	1.50E-01	334.25	U	5.36E+02	U	6990.00	U	-	
8.82E-03	3.61E-01	U	3.61E-01	249.15	U	4.16E+02	U	5110.00	U	8.10	U
1.50E-01	6.13E+00	U	6.13E+00	353.85	U	5.53E+02	U	7160.00	U	1.30	U
3.43E-01	1.40E+01	U	1.40E+01	243.35	U	3.85E+02	U	4800.00	U	-	
5.00E-06	2.04E-04	U	2.04E-04	351.35	U	5.15E+02	U	9220.00	U	3.30	U
7.88E-03	3.22E-01	U	3.22E-01	409.15	U	6.17E+02	U	8500.00	U	0.80	U
2.00E+00	8.18E+01	U	8.18E+01	371.65	U	5.40E+02	U	7590.00	U	1.05	U
1.80E+00	7.36E+01	U	7.36E+01	341.85	U	5.08E+02	U	6900.00	U	1.10	U
9.32E-05	3.81E-03	U	3.81E-03	401.15	U	5.87E+02	U	8690.00	U	1.00	U
5.69E-05	2.33E-03	U	2.33E-03	352.65	U	5.37E+02	U	7480.00	U	1.40	U
1.77E-02	7.24E-01	U	7.24E-01	394.15	U	6.20E+02	U	8290.00	U	-	
6.64E-03	2.71E-01	U	2.71E-01	384.15	U	5.92E+02	U	7930.00	U	1.10	U
9.70E-02	3.97E+00	U	3.97E+00	296.85	U	4.71E+02	U	6000.00	U	-	
6.16E-03	2.52E-01	U	2.52E-01	442.15	U	6.49E+02	U	9370.00	U	0.90	U
8.77E-03	3.59E-01	U	3.59E-01	438.15	U	6.37E+02	U	9320.00	U	1.00	U
3.04E+00	1.24E+02	U	1.24E+02	372.35	U	5.44E+02	U	7360.00	U	0.90	U
6.63E-03	2.71E-01	U	2.71E-01	411.15	U	6.20E+02	U	8520.00	U	-	

Resident Air Inputs

Variable	Resident Air Default Value	Site-Specific Value
AF_{gw} (Attenuation Factor Groundwater) unitless	0.001	0.001
AF_{ss} (Attenuation Factor Sub-Slab) unitless	0.03	0.03
ED_{res} (exposure duration) years	26	26
ED_{0-2} (mutagenic exposure duration first phase) years	2	2
ED_{2-6} (mutagenic exposure duration second phase) years	4	4
ED_{6-16} (mutagenic exposure duration third phase) years	10	10
ED_{16-26} (mutagenic exposure duration fourth phase) years	10	10
EF_{res} (exposure frequency) days/year	350	350
EF_{0-2} (mutagenic exposure frequency first phase) days/year	350	350
EF_{2-6} (mutagenic exposure frequency second phase) days/year	350	350
EF_{6-16} (mutagenic exposure frequency third phase) days/year	350	350
EF_{16-26} (mutagenic exposure frequency fourth phase) days/year	350	350
ET_{res} (exposure time) hours/day	24	24
ET_{0-2} (mutagenic exposure time first phase) hours/day	24	24
ET_{2-6} (mutagenic exposure time second phase) hours/day	24	24
ET_{6-16} (mutagenic exposure time third phase) hours/day	24	24
ET_{16-26} (mutagenic exposure time fourth phase) hours/day	24	24
THQ (target hazard quotient) unitless	0.1	1
LT (lifetime) years	70	70
TR (target risk) unitless	1.0E-06	1.0E-06

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Resident Vapor Intrusion Screening Levels (VISL)

Key: I = IRIS; P = PPRTV; O = OPP; A = ATSDR; C = Cal EPA; X = PPRTV Screening Level; H = HEAST; D = DWSHA; W = TEF applied; E = RPF applied; U = user provided; G = see RSL User's Guide Section 5; CA = cancer; NC = noncancer.

Chemical	CAS Number	Does the chemical meet the definition for volatility? (HLC>1E-5 or VP>1)	Does the chemical have inhalation toxicity data? (IUR and/or RfC)	Is Chemical Sufficiently Volatile and Toxic to Pose Inhalation Risk Via Vapor Intrusion from Soil Source? ($C_{vp} > C_{i,a}$,Target?)	Is Chemical Sufficiently Volatile and Toxic to Pose Inhalation Risk Via Vapor Intrusion from Groundwater Source? ($C_{hc} > C_{i,a}$,Target?)	Target Indoor Air Concentration (TCR=1E-06 or THQ=1) MIN($C_{ia,c}$,$C_{ia,nc}$) ($\mu g/m^3$)	Toxicity Basis	Target Sub-Slab and Near-source Soil Gas Concentration (TCR=1E-06 or THQ=1) C_{sg},Target ($\mu g/m^3$)	Target Groundwater Concentration (TCR=1E-06 or THQ=1) C_{gw},Target ($\mu g/L$)
Acetone	67-64-1	Yes	No	No Inhal. Tox. Info	No Inhal. Tox. Info	-		-	-
Benzene	71-43-2	Yes	Yes	Yes	Yes	3.60E-01	CA	1.20E+01	1.59E+00
Benzene, Ethylmethyl	25550-14-5	Yes	No	No Inhal. Tox. Info	No Inhal. Tox. Info	-		-	-
Butadiene, 1,3-	106-99-0	Yes	Yes	Yes	Yes	9.36E-02	CA	3.12E+00	3.11E-02
Butyl Alcohol, t-	75-65-0	Yes	Yes	Yes	Yes	5.21E+03	NC	1.74E+05	1.41E+07
Carbon Disulfide	75-15-0	Yes	Yes	Yes	Yes	7.30E+02	NC	2.43E+04	1.24E+03
Chloroform	67-66-3	Yes	Yes	Yes	Yes	1.22E-01	CA	4.07E+00	8.14E-01
Chloromethane	74-87-3	Yes	Yes	Yes	Yes	9.39E+01	NC	3.13E+03	2.60E+02
Cyclohexane	110-82-7	Yes	Yes	Yes	Yes	6.26E+03	NC	2.09E+05	1.02E+03
Dichlorodifluoromethane	75-71-8	Yes	Yes	Yes	Yes	1.04E+02	NC	3.48E+03	7.44E+00
Ethanol	64-17-5	Yes	No	No Inhal. Tox. Info	No Inhal. Tox. Info	-		-	-
Ethylbenzene	100-41-4	Yes	Yes	Yes	Yes	1.12E+00	CA	3.74E+01	3.49E+00
Heptane, N-	142-82-5	Yes	Yes	Yes	Yes	4.17E+02	NC	1.39E+04	5.10E+00
Hexane, N-	110-54-3	Yes	Yes	Yes	Yes	7.30E+02	NC	2.43E+04	9.92E+00
Hexanone, 2-	591-78-6	Yes	Yes	Yes	Yes	3.13E+01	NC	1.04E+03	8.21E+03
Methyl Ethyl Ketone (2-Butanone)	78-93-3	Yes	Yes	Yes	Yes	5.21E+03	NC	1.74E+05	2.24E+06
Tetrachloroethylene	127-18-4	Yes	Yes	Yes	Yes	1.08E+01	CA	3.60E+02	1.49E+01
Toluene	108-88-3	Yes	Yes	Yes	Yes	5.21E+03	NC	1.74E+05	1.92E+04
Trichlorofluoromethane	75-69-4	Yes	No	No Inhal. Tox. Info	No Inhal. Tox. Info	-		-	-
Trimethylbenzene, 1,2,4-	95-63-6	Yes	Yes	Yes	Yes	6.26E+01	NC	2.09E+03	2.48E+02
Trimethylbenzene, 1,3,5-	108-67-8	Yes	Yes	Yes	Yes	6.26E+01	NC	2.09E+03	1.75E+02
Trimethylpentane, 2,2,4-	540-84-1	Yes	No	No Inhal. Tox. Info	No Inhal. Tox. Info	-		-	-
Xylenes	1330-20-7	Yes	Yes	Yes	Yes	1.04E+02	NC	3.48E+03	3.85E+02

Resident Vapor Intrusion Screening Levels (VISL)

Key: I = IRIS; P = PPRTV; O = OPP; A = ATSDR; C = Cal EPA; X = PPRTV Screening Level; H = HEAST; D = DWSHA; W = TEF applied; E = RPF applied; U = user provided; G = see RSL User's Guide Section 5; CA = cancer; NC = noncancer.

Is Target Groundwater Concentration < MCL? (C_{gw} < MCL?)	Pure Phase Vapor Concentration C_{vp}\ (25 °C)\ (µg/m³)	Maximum Groundwater Vapor Concentration C_{hc}\ (µg/m³)	Temperature for Maximum Groundwater Vapor Concentration (°C)	Lower Explosive Limit LEL (% by volume)	LEL Ref	IUR (ug/m³)$^{-1}$	IUR Ref	RfC (mg/m³)	RfC Ref	Mutagenic Indicator	Carcinogenic VISL TCR=1E-06 $C_{ia,c}$ (µg/m³)	Noncarcinogenic VISL THQ=1 $C_{ia,nc}$ (µg/m³)
	7.25E+08	1.43E+09	25	2.50	U	-		-		No	-	-
Yes (5)	3.98E+08	4.06E+08	25	1.20	U	7.80E-06	U	3.00E-02	U	No	3.60E-01	3.13E+01
	5.59E+07	1.53E+07	25	-		-		-		No	-	-
--	6.14E+09	2.21E+09	25	2.00	U	3.00E-05	U	2.00E-03	U	No	9.36E-02	2.09E+00
--	1.62E+08	3.70E+08	25	2.40	U	-		5.00E+00	U	No	-	5.21E+03
--	1.47E+09	1.27E+09	25	1.30	U	-		7.00E-01	U	No	-	7.30E+02
Yes (80)	1.26E+09	1.19E+09	25	-		2.30E-05	U	9.77E-02	U	No	1.22E-01	1.02E+02
--	1.17E+10	1.92E+09	25	8.10	U	-		9.00E-02	U	No	-	9.39E+01
--	4.39E+08	3.37E+08	25	1.30	U	-		6.00E+00	U	No	-	6.26E+03
--	3.15E+10	3.93E+09	25	-		-		1.00E-01	U	No	-	1.04E+02
	1.47E+08	2.04E+08	25	3.30	U	-		-		No	-	-
Yes (700)	5.48E+07	5.44E+07	25	0.80	U	2.50E-06	U	1.00E+00	U	No	1.12E+00	1.04E+03
--	2.48E+08	2.78E+08	25	1.05	U	-		4.00E-01	U	No	-	4.17E+02
--	7.00E+08	6.99E+08	25	1.10	U	-		7.00E-01	U	No	-	7.30E+02
--	6.25E+07	6.55E+07	25	1.00	U	-		3.00E-02	U	No	-	3.13E+01
--	3.51E+08	5.19E+08	25	1.40	U	-		5.00E+00	U	No	-	5.21E+03
No (5)	1.65E+08	1.49E+08	25	-		2.60E-07	U	4.00E-02	U	No	1.08E+01	4.17E+01
No (1000)	1.41E+08	1.43E+08	25	1.10	U	-		5.00E+00	U	No	-	5.21E+03
	5.93E+09	4.36E+09	25	-		-		-		No	-	-
--	1.36E+07	1.44E+07	25	0.90	U	-		6.00E-02	U	No	-	6.26E+01
--	1.60E+07	1.73E+07	25	1.00	U	-		6.00E-02	U	No	-	6.26E+01
	3.03E+08	3.03E+08	25	0.90	U	-		-		No	-	-
Yes (10000)	4.56E+07	2.87E+07	25	-		-		1.00E-01	U	No	-	1.04E+02

Resident Vapor Intrusion Risk

Chemical	CAS Number	Site Sub-Slab and Exterior Soil Gas Concentration C_{sg} \ ($\mu g/m^3$)	Site Indoor Air Concentration $C_{i,a}$ \ ($\mu g/m^3$)	VI Carcinogenic Risk CDI ($\mu g/m^3$)
Acetone	67-64-1	216	-	-
Benzene	71-43-2	28	8.40E-01	2.99E-01
Benzene, Ethylmethyl	25550-14-5	12.5	-	-
Butadiene, 1,3-	106-99-0	64.8	1.94E+00	6.92E-01
Butyl Alcohol, t-	75-65-0	1.85	5.55E-02	1.98E-02
Carbon Disulfide	75-15-0	20.6	6.18E-01	2.20E-01
Chloroform	67-66-3	7.08	2.12E-01	7.56E-02
Chloromethane	74-87-3	1.34	4.02E-02	1.43E-02
Cyclohexane	110-82-7	71.3	2.14E+00	7.62E-01
Dichlorodifluoromethane	75-71-8	7.66	2.30E-01	8.18E-02
Ethanol	64-17-5	26.4	-	-
Ethylbenzene	100-41-4	73	2.19E+00	7.80E-01
Heptane, N-	142-82-5	101	3.03E+00	1.08E+00
Hexane, N-	110-54-3	172	5.16E+00	1.84E+00
Hexanone, 2-	591-78-6	37.7	1.13E+00	4.03E-01
Methyl Ethyl Ketone (2-Butanone)	78-93-3	281	8.43E+00	3.00E+00
Tetrachloroethylene	127-18-4	1.63	4.89E-02	1.74E-02
Toluene	108-88-3	262	7.86E+00	2.80E+00
Trichlorofluoromethane	75-69-4	2.37	-	-
Trimethylbenzene, 1,2,4-	95-63-6	69.8	2.09E+00	7.46E-01
Trimethylbenzene, 1,3,5-	108-67-8	25.3	7.59E-01	2.70E-01
Trimethylpentane, 2,2,4-	540-84-1	86.9	-	-
Xylenes	1330-20-7	328	9.84E+00	3.50E+00
*Sum		-	-	-

Resident Vapor Intrusion Risk

VI Carcinogenic Risk CR	VI Hazard CDI (mg/m^3)	VI Hazard HQ	IUR $(ug/m^3)^{-1}$	IUR Ref	Chronic RfC (mg/m^3)	RfC Ref	Temperature (°C)\ for Groundwater Vapor Concentration	Mutagen?
-	-	-	-		-		25	No
2.33E-06	8.05E-04	2.68E-02	7.80E-06	U	3.00E-02	U	25	No
-	-	-	-		-		25	No
2.08E-05	1.86E-03	9.32E-01	3.00E-05	U	2.00E-03	U	25	No
-	5.32E-05	1.06E-05	-		5.00E+00	U	25	No
-	5.93E-04	8.47E-04	-		7.00E-01	U	25	No
1.74E-06	2.04E-04	2.08E-03	2.30E-05	U	9.77E-02	U	25	No
-	3.85E-05	4.28E-04	-		9.00E-02	U	25	No
-	2.05E-03	3.42E-04	-		6.00E+00	U	25	No
-	2.20E-04	2.20E-03	-		1.00E-01	U	25	No
-	-	-	-		-		25	No
1.95E-06	2.10E-03	2.10E-03	2.50E-06	U	1.00E+00	U	25	No
-	2.91E-03	7.26E-03	-		4.00E-01	U	25	No
-	4.95E-03	7.07E-03	-		7.00E-01	U	25	No
-	1.08E-03	3.62E-02	-		3.00E-02	U	25	No
-	8.08E-03	1.62E-03	-		5.00E+00	U	25	No
4.53E-09	4.69E-05	1.17E-03	2.60E-07	U	4.00E-02	U	25	No
-	7.54E-03	1.51E-03	-		5.00E+00	U	25	No
-	-	-	-		-		25	No
-	2.01E-03	3.35E-02	-		6.00E-02	U	25	No
-	7.28E-04	1.21E-02	-		6.00E-02	U	25	No
-	-	-	-		-		25	No
-	9.44E-03	9.44E-02	-		1.00E-01	U	25	No
2.68E-05	-	*1.16E+00*	-		-		-	

Chemical Properties

Chemical	CAS Number	Does the chemical meet the definition for volatility? (HLC>1E-5 or VP>1)	Does the chemical have inhalation toxicity data? (IUR and/or RfC)	MW	MW Ref	Vapor Pressure VP (mm Hg)	VP Ref	S (mg/L)	S Ref	MCL (ug/L)
Acetone	67-64-1	Yes	No	58.08	U	2.32E+02	U	1.00E+06	U	-
Benzene	71-43-2	Yes	Yes	78.12	U	9.48E+01	U	1.79E+03	U	5
Benzene, Ethylmethyl	25550-14-5	Yes	No	360.59	U	2.88E+00	U	7.45E+01	U	-
Butadiene, 1,3-	106-99-0	Yes	Yes	54.09	U	2.11E+03	U	7.35E+02	U	-
Butyl Alcohol, t-	75-65-0	Yes	Yes	74.12	U	4.07E+01	U	1.00E+06	U	-
Carbon Disulfide	75-15-0	Yes	Yes	76.14	U	3.59E+02	U	2.16E+03	U	-
Chloroform	67-66-3	Yes	Yes	119.38	U	1.97E+02	U	7.95E+03	U	80
Chloromethane	74-87-3	Yes	Yes	50.49	U	4.30E+03	U	5.32E+03	U	-
Cyclohexane	110-82-7	Yes	Yes	84.16	U	9.69E+01	U	5.50E+01	U	-
Dichlorodifluoromethane	75-71-8	Yes	Yes	120.91	U	4.85E+03	U	2.80E+02	U	-
Ethanol	64-17-5	Yes	No	46.07	U	5.93E+01	U	1.00E+06	U	-
Ethylbenzene	100-41-4	Yes	Yes	106.17	U	9.60E+00	U	1.69E+02	U	700
Heptane, N-	142-82-5	Yes	Yes	100.21	U	4.60E+01	U	3.40E+00	U	-
Hexane, N-	110-54-3	Yes	Yes	86.18	U	1.51E+02	U	9.50E+00	U	-
Hexanone, 2-	591-78-6	Yes	Yes	100.16	U	1.16E+01	U	1.72E+04	U	-
Methyl Ethyl Ketone (2-Butanone)	78-93-3	Yes	Yes	72.11	U	9.06E+01	U	2.23E+05	U	-
Tetrachloroethylene	127-18-4	Yes	Yes	165.83	U	1.85E+01	U	2.06E+02	U	5
Toluene	108-88-3	Yes	Yes	92.14	U	2.84E+01	U	5.26E+02	U	1000
Trichlorofluoromethane	75-69-4	Yes	No	137.37	U	8.03E+02	U	1.10E+03	U	-
Trimethylbenzene, 1,2,4-	95-63-6	Yes	Yes	120.20	U	2.10E+00	U	5.70E+01	U	-
Trimethylbenzene, 1,3,5-	108-67-8	Yes	Yes	120.20	U	2.48E+00	U	4.82E+01	U	-
Trimethylpentane, 2,2,4-	540-84-1	Yes	No	114.23	U	4.93E+01	U	2.44E+00	U	-
Xylenes	1330-20-7	Yes	Yes	106.17	U	7.99E+00	U	1.06E+02	U	10000

Chemical Properties

HLC (atm-m³/mole)	Henry's Law Constant (unitless)	H` and HLC Ref	Henry's Law Constant Used in Calcs (unitless)	Normal Boiling Point BP (K)	BP Ref	Critical Temperature T_C\ (K)	T_C\ Ref	Enthalpy of vaporization at the normal boiling point $\Delta H_{v,b}$\ (cal/mol)	$\Delta H_{v,b}$\ Ref	Lower Explosive Limit LEL (% by volume)	LEL Ref
3.50E-05	1.43E-03	U	1.43E-03	329.15	U	5.08E+02	U	6960.00	U	2.50	U
5.55E-03	2.27E-01	U	2.27E-01	353.15	U	5.62E+02	U	7340.00	U	1.20	U
5.01E-03	2.05E-01	U	2.05E-01	435.15	U	-		-		-	
7.36E-02	3.01E+00	U	3.01E+00	268.75	U	4.25E+02	U	5370.00	U	2.00	U
9.05E-06	3.70E-04	U	3.70E-04	355.55	U	5.06E+02	U	9340.00	U	2.40	U
1.44E-02	5.89E-01	U	5.89E-01	319.15	U	5.52E+02	U	6390.00	U	1.30	U
3.67E-03	1.50E-01	U	1.50E-01	334.25	U	5.36E+02	U	6990.00	U	-	
8.82E-03	3.61E-01	U	3.61E-01	249.15	U	4.16E+02	U	5110.00	U	8.10	U
1.50E-01	6.13E+00	U	6.13E+00	353.85	U	5.53E+02	U	7160.00	U	1.30	U
3.43E-01	1.40E+01	U	1.40E+01	243.35	U	3.85E+02	U	4800.00	U	-	
5.00E-06	2.04E-04	U	2.04E-04	351.35	U	5.15E+02	U	9220.00	U	3.30	U
7.88E-03	3.22E-01	U	3.22E-01	409.15	U	6.17E+02	U	8500.00	U	0.80	U
2.00E+00	8.18E+01	U	8.18E+01	371.65	U	5.40E+02	U	7590.00	U	1.05	U
1.80E+00	7.36E+01	U	7.36E+01	341.85	U	5.08E+02	U	6900.00	U	1.10	U
9.32E-05	3.81E-03	U	3.81E-03	401.15	U	5.87E+02	U	8690.00	U	1.00	U
5.69E-05	2.33E-03	U	2.33E-03	352.65	U	5.37E+02	U	7480.00	U	1.40	U
1.77E-02	7.24E-01	U	7.24E-01	394.15	U	6.20E+02	U	8290.00	U	-	
6.64E-03	2.71E-01	U	2.71E-01	384.15	U	5.92E+02	U	7930.00	U	1.10	U
9.70E-02	3.97E+00	U	3.97E+00	296.85	U	4.71E+02	U	6000.00	U	-	
6.16E-03	2.52E-01	U	2.52E-01	442.15	U	6.49E+02	U	9370.00	U	0.90	U
8.77E-03	3.59E-01	U	3.59E-01	438.15	U	6.37E+02	U	9320.00	U	1.00	U
3.04E+00	1.24E+02	U	1.24E+02	372.35	U	5.44E+02	U	7360.00	U	0.90	U
6.63E-03	2.71E-01	U	2.71E-01	411.15	U	6.20E+02	U	8520.00	U	-	