



Industrial Property 2300 East 69<sup>th</sup> Street Brooklyn, New York 11234

# PHASE I ENVIRONMENTAL SITE ASSESSMENT / PHASE II LIMITED SITE INVESTIGATION

**NOVEMBER 20, 2023** 

### **PREPARED FOR:**

Turnbridge Equities 4 Bryant Park, Suite 200 New York, New York 10018

## **PREPARED BY:**

The Vertex Companies, LLC 3322 Route 22 West, Suite 907 Branchburg, New Jersey 08876 **PHONE** 908.448.2627

**VERTEX PROJECT NO: 90140** 



November 20, 2023

Turnbridge Equities
4 Bryant Park, Suite 200
New York, New York 10018
Attn: Mr. Ryan Nelson

RE: Phase I Environmental Site Assessment / Phase II Limited Site Investigation

Industrial Property 2300 East 69<sup>th</sup> Street Brooklyn, New York 11234 VERTEX Project No. 90140

Dear Mr. Nelson:

The Vertex Companies, LLC (VERTEX) is pleased to submit this Phase I Environmental Site Assessment (ESA)/Phase II Limited Site Investigation (LSI) report for the above-referenced property (the subject property). The purpose of this assessment was to identify Recognized Environmental Conditions (RECs) in connection with the subject property. A REC is defined as "(1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment." It does not include *de minimis* conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

Our work was conducted in general conformance with proposal P.2550.23, approved on August 9, 2023, and in accordance with the general provisions of the E 1527-21 American Society for Testing and Materials (ASTM) document entitled "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process" for commercial real estate, as well as the U.S. Environmental Protection Agency's (USEPA) All Appropriate Inquiries (AAI) Final Rule of November 1, 2005, as amended December 15, 2022, codified at 40 C.F.R. Part 312. The Phase II LSI was conducted in accordance with proposal P.2921.23(Rev.1), approved on September 6, 2023. To the best of our knowledge, this Phase I ESA/Phase II LSI report is true and accurate.

VERTEX also assessed the subject property for the potential presence of asbestos-containing materials (ACMs) and lead-based paint (LBP).

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

Please do not hesitate to contact us at your convenience should you have any questions or comments regarding this report or our recommendations. It has been a pleasure working with you on this project.

Sincerely,

The Vertex Companies, LLC

Timothy Biercz

Regional Service Area Lead

Christopher K. Cook Senior Project Manager



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## PHASE I ENVIRONMENTAL SITE ASSESSMENT / PHASE II LIMITED SITE INVESTIGATION

Industrial Property 2300 East 69<sup>th</sup> Street Brooklyn, New York VERTEX Project No. 90140

#### 1.0 SUMMARY

On August 9, 2023 and September 6, 2023, The Vertex Companies, LLC (VERTEX) was engaged by Turnbridge Equities to conduct a Phase I Environmental Site Assessment (ESA) and Phase II Limited Site Investigation (LSI) of the industrial property located at 2300 East 69<sup>th</sup> Street in Brooklyn, Kings County, New York (the subject property). According to the New York City Department of Finance, the subject property consists of three parcels of land identified as Block 8446, Lot 31 (2300 East 69<sup>th</sup> Street); Block 8437, Lot 49 (2250 East 69<sup>th</sup> Street); and Block 8437, Lot 54 (no address) containing approximately 2.52 acres (109,838 square feet). Lot 31 and Lot 54 are bisected by Avenue W, which encompasses approximately 14,000 square feet. The southeastern portion of the subject property is improved with a two-story, slab-on-grade building constructed in 1970, consisting of approximately 11,275 square feet. The subject property is currently operated by Falco Construction Corp., which specializes in pile driving and related work. Current on-site operations include administration, warehouse, vehicle/equipment maintenance, and storage yard (steel beams, wood piles, and construction equipment [i.e., cranes]). According to the New York City Department of Finance, the subject property is currently owned by Tully-Willets Realty Co., Inc.

The purpose of this assessment was to identify Recognized Environmental Conditions (RECs), including controlled RECs (CRECs) and historical RECs (HRECs), in connection with the planned acquisition of the subject property. The following provides a summary of VERTEX's findings and conclusions. This executive summary does not contain all the information that is included within the full report. As such, it is recommended that this report be read in its entirety in order to obtain an adequate understanding of the subject property and the information provided, and to



ensure that any decisions or actions resulting from the use of this report are taken based upon a complete understanding of conditions at the subject property and at surrounding properties. Data gaps and limitations are documented in Section 8.0 of this report, and the scope of work is included in Section 12.0 of this report.

## 1.1 ASTM Findings and Opinions

Based on a review of reasonably ascertainable historical information, it appears that the subject property consisted of wetlands and a creek prior to filling activities in the 1920s/1930s. From the 1940s to early 1980s, the northwestern portion of the subject property was a petroleum bulk storage terminal operated by Argus Gas & Oil Sales Co. Inc., Jay Tee Fuel Oil Corp., Tidewater Oil Co., Ross Oil Corp., Premium Coal & Oil Co. Inc., and Mobil Oil Corp. The southwestern portion of the subject property was a boat manufacturer (Ocean Boat Building Co.) and boat storage yard from the late 1920s to late 1960s. The former fuel canopy structure (currently used for material storage) was constructed in the central portion of the subject property in 1963. The current commercial building (office, warehouse, and vehicle/equipment maintenance) was constructed in the southeastern portion of the subject property in 1970. Falco Construction Corp. (construction equipment/material storage, vehicle/equipment maintenance, warehouse, and office) has operated in the southeastern portion of the subject property since 1969 and began operations on the entire subject property when the bulk petroleum storage terminal was razed in the early 1980s.

Based on the findings of the Phase I ESA, VERTEX completed a Phase II LSI in September 2023. Soil sampling identified historic fill from ground surface to approximately 8.5 feet below ground surface (bgs) at several locations across the subject property. In addition, petroleum odors and/or petroleum staining were identified at several boring locations at depths ranging from 5.5 to 11.5 feet bgs. Soil analytical results identified semi-volatile organic compounds (SVOCs), metals (lead, mercury, and zinc), and polychlorinated



biphenyls (PCBs) exceeding the New York State Department of Environmental Conservation (NYSDEC) Soil Cleanup Objectives (SCOs). Groundwater sampling via temporary monitoring wells identified VOCs (methyl tertiary butyl ether [MTBE]), several SVOCs, and metals exceeding the NYSDEC Ambient Water Quality Standard (AWQS) and/or Groundwater Effluent Limitation (Class GA). Furthermore, approximately two feet of light non-aqueous phase liquid (LNAPL) was identified at one temporary monitoring well located in an inferred down-gradient location to the former petroleum bulk storage tanks. Based on the findings of the Phase II LSI, the NYSDEC was contacted, and Spill No. 2306892 was assigned to the subject property. The historic filling activities with uncharacterized fill material, former petroleum bulk storage terminal on the subject property, and active regulatory listing are considered a REC.

- Review of the 1950, 1968, 1969, and 1977 fire insurance maps identified an unknown capacity gasoline underground storage tank (UST) in the northern portion of the subject property, along East 69<sup>th</sup> Street. The gasoline UST was adjacent to an office building associated with the former petroleum bulk storage terminal. No closure documentation was provided. During the September 2023 Phase II LSI, VERTEX attempted to perform a geophysical survey to identify the location of the former UST but was unable to access the area of the gasoline UST due to subject property access limitations (material and equipment storage). Based on the above information, the unknown capacity gasoline UST represents a REC.
- The subject property (Falco Construction Corp. at 2300 East 69<sup>th</sup> Street) is identified with active NYSDEC Petroleum Bulk Storage (PBS) No. 2-193445 (registration expires on July 7, 2027). During the subject property reconnaissance, VERTEX observed an active 4,000-gallon diesel UST (Tank No. 001) located along the northeastern exterior of the subject property building. The UST was improved with a dispenser and vent pipe along the side of the building and was reportedly installed in July 1975. In addition, VERTEX observed an active 3,000-gallon diesel UST (Tank No. 004) and 4,000-gallon diesel UST (Tank No.



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005), located adjacent to each other, along the southeastern exterior of the subject property building. The USTs were improved with a dispenser and two vent pipes along the side of the building and were reportedly installed in October 1979. According to NYSDEC records, the most recent tightness test for all three USTs was in March 2021. The subject property contact reported no operational issues with the diesel USTs, and no spill listings (release or failed tightness tests) were identified in the NYSDEC online database. During the September 2023 VERTEX Phase II LSI, a petroleum sheen was noted on groundwater in the inferred down-gradient location of the active USTs. Based on the age of the USTs, elapsed time since the last tightness test, and Phase II LSI findings, the active diesel USTs represent a REC.

Review of the PBS registration also identified a closed-in-place 1,080-gallon kerosene UST (Tank No. 002) and a closed-in-place 1,080-gallon diesel UST (Tank No. 003) that were both reportedly closed in March 1973. During the subject property reconnaissance, VERTEX observed a diesel fuel cap in the concrete floor within the southwestern interior of the subject property building. According to the subject property contact, this is the location of the closed-in-place 1,080-gallon diesel UST. The UST was reportedly filled with sand; however, no closure documentation was provided. The subject property contact was unaware of the location of the kerosene UST, and no closure documentation was provided. During the September 2023 VERTEX Phase II LSI, no evidence of a petroleum release was identified in a soil sample collected in the inferred down-gradient location of the 1,080-gallon diesel UST. VERTEX conducted a geophysical investigation to attempt to locate the closed-in-place 1,080-gallon kerosene UST but was unable to access the entire subject property due to access limitations and did not identify evidence of the kerosene UST. Therefore, no investigation of that UST could be completed as part of the Phase II LSI. The unknown closure status of this UST represents a REC to the subject property.

• VERTEX conducted a regulatory review that included a search of state and federal regulatory databases to identify environmental concerns for the subject property. The



subject property was listed on the UST (discussed above), aboveground storage tank (AST), Facility Index System (FINDS), Resource Conservation and Recovery Act (RCRA) Non-Generator/No Longer Regulated (NonGen/NLR), and Enforcement & Compliance History Online (ECHO) databases. The AST listing pertains to a former 275-gallon waste oil AST (Tank No. 006) that was noted as aboveground in a subterranean vault with access for inspection that was reportedly removed in February 2009 (PBS No. 2-193445). No evidence of the AST was observed by VERTEX, and the subject property contact did not provide any additional information. Based on the lack of a reported release, aboveground location, and removal based on VERTEX observations, the former 275-gallon waste oil AST does not represent a REC. The FINDS listing pertains to the subject property being identified in a database, which is managed by the NYSDEC and contains all facilities that are regulated or of environmental interest to the State of New York. The RCRA and ECHO listings are identified as Mobil Oil Mill Basin Terminal (2260 East 69th Street) and pertain to the generation and disposal of undefined and ignitable hazardous waste. As discussed above, the identification of a former petroleum bulk storage terminal and LNAPL in an inferred down-gradient temporary monitoring well on the subject property represents a REC.

• VERTEX was provided with a letter entitled *RE: DEC Wetlands Jurisdictional Determination No. 2-6105-00161-00019*, prepared by the NYSDEC and dated May 14, 2007. The letter noted that none of the subject property is located within NYSDEC freshwater wetlands jurisdiction, and the areas landward of the existing bulkhead on subject property parcels Block 8437, Lot 49 and Block 8446, Lot 31 are not within NYSDEC tidal wetlands jurisdiction. The letter also noted that areas landward of the bulkhead on Block 8437, Lot 54 are not located within NYSDEC tidal wetlands jurisdiction, except for an area of approximately 1,024 square feet. A NYSDEC tidal wetlands permit would be required to alter or develop land in this 1,024-square foot area. The potential wetlands permitting represents a BER.



The subject property is in a commercial and residential area of Brooklyn, New York. Groundwater at the subject property is relatively shallow (groundwater was encountered at depths ranging from 3.97 to 10.60 feet below grade during the September 2023 LSI) and is inferred to flow to the southwest. Review of reasonably ascertainable historical information reveals that adjoining properties were wetlands and waterways until regional filling activities were conducted in the 1920s/1930s. The southwestern adjoining property is a waterway identified as the East Mill Basin. The northwestern adjoining property has been improved with Muller Boat Works Inc. (boat repair with a machine shop) since 1938, but the property is currently vacant. Properties to the northeast, beyond East 69th Street, were mostly undeveloped with a few dwellings by the early 1940s. Commercial development began in the late 1950s, and operations included contractor storage yards (1961 to present), contractor storage buildings (1961 to present), boat manufacturing (1968 to 1979), auto wrecking (1968 to 1980), welding/auto repair (1968 to 1980), bus repair (1980 to 1993), and used auto sales (1995 to 2003). The current dwellings to the northeast were constructed in the 1990s and early 2000s. The southwestern adjoining property was improved with a small office building and garage in the 1940s, and operations were identified as Raymond Marine Towing Co. in 1949. The current tennis center building on the adjoining property was constructed in 1977.

Off-site operations of potential environmental concern include a machine shop on the northwestern adjoining property since 1938, and auto wrecking, auto repair, and bus repair on the northeastern adjoining properties from the late 1960s to early 1990s. The machine shop is inferred cross-gradient in relation to the subject property, and no reported releases were identified. The former auto wrecking, auto repair, and bus repair properties were redeveloped with dwellings with basements in the early 2000s. It is expected that any impacts would have been encountered and remediated during the construction of the dwellings. In addition, several spill listings were identified for those properties, but all received regulatory closure. Based on inferred gradient relationship,



closed regulatory status, and findings of VERTEX's September 2023 Phase II LSI, the former off-site operations do not represent a REC to the subject property.

• VERTEX conducted a regulatory review that included a search of state and federal regulatory databases to identify environmental concerns for the surrounding properties. Several facilities were identified within the ASTM search distances of the subject property. Based on distance, apparent gradient relationship, regulatory status, and/or other facility-specific characteristics, no RECs in connection with the off-site facilities were identified.

#### 1.2 Non-ASTM Additional Services

In accordance with the scope of work, VERTEX conducted additional services as discussed in Section 9.0 of this report, including the assessment of asbestos-containing materials (ACMs) and lead-based paint (LBP). Assessment of the additional services identified the following:

- Based on the age of the subject property building (1970), it is possible that ACM is present.
   Suspect ACMs observed included tile flooring and associated mastics, drywall and joint compound, pipe insulation, and ceiling tiles. The materials assessed were observed to be in generally undamaged physical condition and non-friable, except for the ceiling tiles, which are friable, but were in good condition. Information regarding prior ACM sampling and/or abatement was not provided. As such, the suspected presence of ACMs within the subject property building represents a BER.
- Based on the date of construction of the subject property building (1970), it is possible
  that LBP is present. The interior painted surfaces were observed in undamaged condition.
   VERTEX notes that the subject property is not residentially occupied or used as a school
  or daycare. As such, LBP is not considered an immediate concern to this investigation.



VERTEX has performed a Phase I ESA in conformance with the scope and limitations of ASTM E 1527-21, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process of the industrial property located at 2300 East 69<sup>th</sup> Street in Brooklyn, Kings County, New York. Any exceptions to, or deletions from, this practice are described in Section 8.0 of this report. This assessment has revealed the following RECs in connection with the subject property:

- Historic filling activities with uncharacterized fill material on the subject property, with soil analytical data indicating concentrations of SVOCs, PCBs, and metals exceeding SCOs.
- Former petroleum bulk storage terminal and identification of LNAPL in a temporary monitoring well installed in an inferred down-gradient location in relation to the former petroleum bulk storage tanks was reported to the NYSDEC and Spill No. 2306892 was assigned to the subject property.
- Age of the active diesel USTs, elapsed time since the last tightness test, and findings of the September 2023 LSI (i.e., sheen on groundwater in an inferred down-gradient location).
- Unknown capacity gasoline UST identified on historic fire insurance maps with no closure documentation or sampling conducted in the vicinity.
- The closed-in-place 1,080-gallon kerosene UST with no closure documentation or sampling conducted in the vicinity.



The following BERs were identified:

 A 1,024-square foot section of Block 8437, Lot 54 on the subject property is located within NYSDEC tidal wetlands jurisdiction, and a NYSDEC wetlands permit would be required to alter or develop that portion of land.

The suspected presence of ACM within the subject property building.

Based on the findings of this Phase I ESA, VERTEX recommends the following:

- Conduct remedial investigation and/or remedial activities to address identified impacts at the subject property and obtain regulatory closure for NYSDEC Spill No. 2306892.
- In order to evaluate whether there are any environmental impacts from the gasoline UST identified on fire insurance maps and the 1,080-gallon kerosene UST, the equipment and materials on the subject property need to be removed, and an additional Phase II LSI conducted, including a geophysical survey and soil and groundwater sampling.
- Due to the presence of historic fill material and regulated constituents in excess of SCOs, any surplus soil generated during redevelopment activities will require waste characterization and proper off-site disposal/reuse. VERTEX recommends that a Soil and Groundwater Management Plan (SGMP) be prepared and utilized to implement best management practices during development construction activities. Furthermore, VERTEX recommends delineation and removal of grossly impacted fill materials.
- A comprehensive ACM survey has not been completed. Prior to demolition/renovation
  activities or other activities that could potentially disturb suspect ACM, sampling and
  analysis of suspect ACM should be performed. Alternatively, the material can be assumed
  to contain asbestos and treated accordingly. Future activities that involve the disturbance



or removal of confirmed or suspect ACM are required to be conducted in accordance with the National Emission Standard for Hazardous Air Pollutants (NESHAP) and other applicable local, state, and federal regulations.

LBP is not considered an immediate concern to this investigation. However, prior to any
future renovation or demolition, suspect painted surfaces to be impacted should be
sampled and analyzed for lead content or managed as lead-containing in accordance with
all applicable local, state, and federal regulations.



#### 2.0 SUBJECT PROPERTY AND VICINITY CHARACTERISTICS

## 2.1 Subject Property Description

The subject property is located at 2300 East 69<sup>th</sup> Street in Brooklyn, Kings County, New York. According to the New York City Department of Finance, the subject property consists of three parcels of land identified as Block 8446, Lot 31 (2300 East 69<sup>th</sup> Street); Block 8437, Lot 49 (2250 East 69<sup>th</sup> Street); and Block 8437, Lot 54 (no address) containing approximately 2.52 acres (109,838 square feet). Lot 31 and Lot 54 are bisected by Avenue W, which encompasses approximately 14,000 square feet. Review of New York City Department of Buildings (NYCDOB) records identified the following addresses associated with the subject property: 2240 East 69<sup>th</sup> Street, 2250 to 2260 East 69<sup>th</sup> Street, 2300 East 69<sup>th</sup> Street, and 6808 to 6830 Avenue W. The subject property location is shown on Figure 1 – Locus Map.

## 2.2 Subject Property Improvements

The southeastern portion of the subject property is improved with a two-story, slab-on-grade building constructed in 1970, consisting of approximately 11,275 square feet. The office portion of the subject property building consisted of masonry and wood frame construction, and the warehouse/maintenance portion of the subject property building consisted of steel framing with masonry construction. Interior finishes consisted of vinyl floor tile and concrete floors; drywall and exposed structural element walls; and ceiling tile and exposed structural ceilings.

Exterior areas of the subject property include a gravel storage yard for materials and equipment, concrete pads for dumpster and UST areas, a former fuel canopy structure and concrete pad used for storage, two small sheds used as workshops, and limited landscaped areas.

For a layout of the subject property please refer to Figure 2 - Schematic. Photographic documentation of the subject property and surrounding areas is presented in Appendix A.



## 2.3 Tenant Operations

The subject property is currently operated by Falco Construction Corp., which specializes in pile driving and related work. Current subject property operations include administration, warehouse, vehicle/equipment maintenance, and storage yard (steel beams, wood piles, and construction equipment [i.e., cranes]). Hazardous substances noted at the subject property included various quantities of paints, adhesives, several five-gallon buckets of lube oil and diesel engine oil, several drums of hydraulic oil and antifreeze, and small quantities of household strength cleaning supplies. The materials appeared to be properly stored and no evidence of a release was identified.

During the subject property reconnaissance, VERTEX observed three active USTs to the southwest of the subject property building. Refer to Section 6.2 for additional information pertaining to USTs at the subject property.

## 2.4 Current Uses of Adjoining Properties

The subject property was observed to be in a mixed commercial and residential area. Adjoining properties were observed (from the subject property or from public access areas) for signs of RECs and their potential to pose an environmental concern to the subject property. The uses and features of adjoining properties are described in the following table. Per ASTM 1527-21, adjoining properties are identified as those for which the "border [...] is contiguous or partially contiguous with that of the subject property, or that would be contiguous or partially contiguous with that of the subject property but for a street, road, or other public thoroughfare separating them." The locations of these properties relative to the subject property are depicted on Figure 2 – Schematic.



NEARBY/ADJOINING PROPERTY SUMMARY					
DIRECTION	PROPERTY USE	CONCERNS			
Northwest	Vacant former Muller Boat Works Inc. (2214-2230 East 69 <sup>th</sup> Street)	None			
Northeast	East 69 <sup>th</sup> Street, followed by a dwelling (2231-2233 East 69 <sup>th</sup> Street), Pizzirusso Bros, landscapers (2235-2269 East 69 <sup>th</sup> Street), a dwelling (6917 Avenue W), a vacant commercial building (6902 Avenue W), and a dwelling (2313-2315 East 69 <sup>th</sup> Street)	None			
Southeast	East Mill Basin (waterway)	None			
Southwest	MatchPoint NYC (2350 East 69 <sup>th</sup> Street)	None			

No environmental concerns were identified regarding the current adjoining operations.

## 2.5 Physical Setting Source(s)

Physical setting sources specified below were reviewed to provide information about the geology and hydrogeology of the subject property.

## 2.5.1 Topography

A review of the 2019 U.S. Geological Survey (USGS) Topographic Quadrangle Map of Coney Island, New York indicates that the surface elevation of the subject property is approximately four feet above mean sea level (amsl). The topography of the subject property is relatively flat with a slight slope to the south.

### 2.5.2 Surface Water

No naturally occurring surface water bodies were observed on the subject property. The East Mill Basin waterway adjoins the subject property to the southwest.



### 2.5.3 Geologic Conditions

According to the United States Department of Agriculture (USDA) Web Soil Survey, soil at the subject property consists primarily of Urban Land. Urban land soils are those that have been so altered by human activities that the soil has lost its original characteristics and is thus unidentifiable. Bedrock outcrops were not observed during the subject property reconnaissance.

Review of the Limited Subsurface Investigation Report (GCE, May 2023) identified that soil at the subject property generally consisted of silt loam and concrete from ground surface to 4.0 feet bgs and wet sandy loam with gravel from 4.0 feet bgs to boring termination at 12.0 feet bgs. It should be noted that the report stated, "visual and petroleum type of odors were discovered in all soil samples."

During VERTEX's September 2023 Phase II LSI, Fill material observed at the subject property consisted of sand and silty clay with concrete, brick, and gravel from ground surface to approximately 8.5 feet bgs. Petroleum odors and/or petroleum staining were identified at several boring locations from depths ranging from 5.5 to 11.5 feet bgs.

#### 2.5.4 Groundwater

Based on surface topography and the location of the nearest waterbody, groundwater flow direction is estimated to be to the southwest. Based on a review of the Limited Subsurface Investigation Report (GCE, May 2023), groundwater was encountered at the subject property at approximately 6.0 feet bgs. Actual local groundwater flow direction can be influenced by factors such as local surface topography, underground structures, seasonal fluctuations, soil and bedrock geology, and production wells, none of which were considered during this study.

During VERTEX's September 2023 Phase II LSI, groundwater was encountered at depths ranging from 3.97 to 10.60 feet below grade.



#### 3.0 USER-PROVIDED INFORMATION

VERTEX requested the following information concerning the subject property from Turnbridge Equities (User). A User Questionnaire was forwarded to the designated client contact. The information requested in the User Questionnaire is intended to assist in gathering information that may be material to identifying RECs in connection with the subject property. Information requested included:

- An evaluation of the presence of environmental cleanup liens for the subject property.
- Activity and use limitations (AULs) such as engineering controls (e.g., slurry walls, caps)
  and land use restrictions or institutional controls (e.g., deed restrictions, covenants) that
  may be in place for the subject property.
- Specialized knowledge that includes personal knowledge or experience related to the subject property or nearby properties based on professional experience or knowledge of the subject property.
- Fair market value (FMV) to evaluate whether the purchase price of any parcel was significantly below FMV.
- Obvious indicators that involve past or present spills, stains, releases, cleanups on or near the subject property.
- Common knowledge about use of specific chemicals, possible contamination, or past use of the subject property and surrounding area; and
- Reason for performing the ESA.

Mr. Ryan Nelson, a representative of Turnbridge Equities, stated that the work was being conducted as part of due diligence activities in connection with the planned acquisition of the subject property, and arranged for subject property access. VERTEX was provided with a completed User questionnaire. VERTEX did not receive land title records from the User; however, subject property ownership records were reviewed via the NYC Department of Finance, Office of the City Register online database and an Environmental Data Resources, Inc. (EDR) Environmental



Lien and AUL Search report, dated August 10, 2023. Refer to Section 5.4 for additional information. VERTEX was provided a previous environmental report (refer to Section 5.3).



### 4.0 INTERVIEWS

VERTEX conducted interviews regarding the subject property history and the current operations with the following individuals:

INTERVIEWS			
NAME/TITLE/COMPANY	INFORMATION PROVIDED		
Peter Derbar / Broker / DY Realty	Escorted VERTEX during the subject property visit and provided information on current operations.		
Sal Falco / Owner / Falco Construction Corp.	Provided information regarding the subject property history and operations.		
Mark (last name not provided) / Maintenance Personnel / Falco Construction Corp.	According to Mark (last name not provided), subject property maintenance personnel with Falco Construction Corp., the former fueling canopy was used to fuel trucks when the subject property was operated by a petroleum bulk storage terminal. He also identified that former petroleum bulk storage tanks located on the northwestern portion of the subject property were removed in the 1980s. He noted that indication of a release from the tanks was identified during removal. No additional information was provided.		
Municipal Officials	Provided municipal information.		

Information obtained from these interviews is discussed in relevant sections of this report. Please refer to Section 6.3 for a summary of information obtained from municipal inquiries.



#### 5.0 HISTORICAL RECORDS REVIEW

Past land uses for the subject property and adjoining properties were assessed to identify historical practices or conditions that may have impacted the subject property. This was accomplished by reviewing historical information from several sources including but not limited to an interview with subject property representative(s) if available, review of available previous environmental reports and ownership records, and review of historical information obtained from regulatory sources, aerial photographs, city directories, and historical maps.

#### 5.1 Historical Subject Property Use Summary

Based on a review of reasonably ascertainable historical information, it appears that the subject property consisted of wetlands and a creek prior to filling activities in the 1920s/1930s. From the 1940s to early 1980s, the northwestern portion of the subject property was a petroleum bulk storage terminal operated by Argus Gas & Oil Sales Co. Inc., Jay Tee Fuel Oil Corp., Tidewater Oil Co., Ross Oil Corp., Premium Coal & Oil Co. Inc., and Mobil Oil Corp. The southwestern portion of the subject property was a boat manufacturer (Ocean Boat Building Co.) and boat storage yard from the late 1920s to late 1960s. The former fuel canopy structure (currently used for material storage) was constructed in the central portion of the subject property in 1963. The current commercial building (office, warehouse, and vehicle/equipment maintenance) was constructed in the southeastern portion of the subject property in 1970. Falco Construction Corp. (construction equipment/material storage, vehicle/equipment maintenance, warehouse, and office) has operated in the southeastern portion of the subject property since 1969 and began operations on the entire subject property when the bulk petroleum storage terminal was razed in the early 1980s.

Based on the findings of the Phase I ESA, VERTEX completed a Phase II LSI in September 2023. Soil sampling identified historic fill from ground surface to approximately 8.5 feet bgs at several locations across the subject property. In addition, petroleum odors and/or petroleum staining



were identified at several boring locations at depths ranging from 5.5 to 11.5 feet bgs. Soil analytical results identified SVOCs, metals (lead, mercury, and zinc), and PCBs exceeding SCOs. Groundwater sampling via temporary monitoring wells identified VOCs (MTBE), several SVOCs, and metals exceeding the AWQS and/or Class GA. Furthermore, approximately two feet LNAPL was identified at one temporary monitoring well located in an inferred down-gradient location to the former petroleum bulk storage tanks. Based on the findings of the Phase II LSI, the historic filling activities with uncharacterized fill material and former petroleum bulk storage terminal on the subject property are considered a REC.

## 5.2 Historical Adjoining Properties Use Summary

The subject property is in a commercial and residential area of Brooklyn, New York. Groundwater at the subject property was encountered at depths ranging from 3.97 to 10.60 feet below grade during the September 2023 LSI and is inferred to flow to the southwest. Review of reasonably ascertainable historical information reveals that adjoining properties were wetlands and waterways until regional filling activities were conducted in the 1920s/1930s. The southwestern adjoining property is a waterway identified as the East Mill Basin. The northwestern adjoining property has been improved with Muller Boat Works Inc. (boat repair with a machine shop) since 1938, but the property is currently vacant. Properties to the northeast, beyond East 69th Street, were mostly undeveloped with a few dwellings by the early 1940s. Commercial development began in the late 1950s, and operations included contractor storage yards (1961 to present), contractor storage buildings (1961 to present), boat manufacturing (1968 to 1979), auto wrecking (1968 to 1980), welding/auto repair (1968 to 1980), bus repair (1980 to 1993), and used auto sales (1995 to 2003). The current dwellings to the northeast were constructed in the 1990s and early 2000s. The southwestern adjoining property was improved with a small office building and garage in the 1940s, and operations were identified as Raymond Marine Towing Co. in 1949. The current tennis center building on the adjoining property was constructed in 1977.



Off-site operations of potential environmental concern include a machine shop on the northwestern adjoining property since 1938, and auto wrecking, auto repair, and bus repair on the northeastern adjoining properties from the late 1960s to early 1990s. The machine shop is inferred cross-gradient in relation to the subject property, and no reported releases were identified. The former auto wrecking, auto repair, and bus repair properties were redeveloped with dwellings with basements in the early 2000s. It is expected that any impacts would have been encountered and remediated during the construction of the dwellings. In addition, several spill listings were identified for those properties, but all received regulatory closure. Based on inferred gradient relationship, closed regulatory status, and findings of VERTEX's September 2023 Phase II LSI, the former off-site operations do not represent a REC to the subject property.

## 5.3 Previous Environmental Reports

VERTEX was provided with the following previous environmental report for review. A copy of the report is provided in Appendix B. VERTEX's comments and conclusions, if any, are in *italics*.

<u>Limited Subsurface Investigation Report, 2250 E 69<sup>th</sup> Street, Brooklyn, New York 11234, prepared</u> by G.C. Environmental, Inc. (GCE), and dated May 9, 2023.

The report noted that the purpose of the subsurface investigation was to determine if there were environmental impacts at the subject property. The scope of work included the installation of eight soil borings (SB-1 to SB-8) to a depth of 12 feet bgs. The report noted that one soil boring (SB-8) was installed at a UST location. Four of the borings (SB-1, SB-4, SB-6, and SB-8) were converted to temporary monitoring wells to evaluate groundwater.

The soils were screened with a photoionization detector (PID) and detections ranged from 0-3 parts per million (ppm). The report stated, "visual and petroleum type of odors were discovered in all soil samples." Soil samples were reportedly collected at the interval exhibiting the greatest impact (highest PID, staining, and/or odors), and the following soil samples were collected: SB-1



(4-8 feet bgs), SB-2 (8-12 feet bgs), SB-4 (4-8 feet bgs), and SB-6 (4-8 feet bgs). The soil samples were analyzed for VOCs and SVOCs (NYSDEC CP-51 List). Review of the soil analytical results identified that VOCs and SVOCs were either non-detect or at concentrations below the NYSDEC CP-51 soil cleanup criteria.

A total of three groundwater samples [GW-1 (SB-1), GW-3 (SB-6), and GW-4 (SB-8)] were collected and analyzed for VOCs and SVOCs (NYSDEC CP-51 List). All VOCs were either non-detect or at concentrations below the AWQS. Several SVOCs [benzo(a)anthracene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, and indeno(1,2,3-cd)pyrene] were detected at concentrations exceeding the AWQS.

Based on the findings, GCE recommended no further investigation of soil. GCE recommended reporting the elevated SVOC concentrations in groundwater to the NYSDEC for review.

Based on the limited soil data provided, VERTEX generally agrees with the recommendation that no further investigation for soil is warranted in those specific locations evaluated; however, the scope of this subsurface investigation was inadequate for evaluating potential impacts associated with historic fill, the petroleum bulk storage terminal, and long-term vehicle/equipment maintenance. Soil borings/temporary monitoring wells were not located within the former petroleum bulk storage tank area, maintenance area of the subject property building, or immediately down-gradient of those areas, and sample analysis was limited to petroleum-related compounds only.

In addition, VERTEX generally agrees that soil screening that identified "visual and petroleum type of odors" and elevated SVOCs in groundwater is a reportable condition.



# 5.4 Prior Ownership

VERTEX obtained subject property ownership information from the NYC Department of Finance, Office of the City Register. The subject property is currently owned by Tully-Willets Realty Co., Inc. Available ownership information for the subject property is summarized below.

PRIOR OWNERSHIP SUMMARY (BLOCK 8446, LOT 31)			
GRANTOR	GRANTEE	TRANSACTION DATE	
2300 East 69 <sup>th</sup> Street LLC	Tully-Willets Realty Co., Inc.	05/29/2018	
Falco, Madeline	Nadzieja, LLC	08/05/2011	
Dobry, LLC	Nadzieja, LLC	08/05/2011	
Dobry, LLC	Dobry, LLC	08/05/2011	
Falco, Susan	Dobry, LLC	08/05/2011	
Susan Falco as E/O/E of Joseph Falco	Falco, Susan	01/04/2006	
Falco, Joseph	Falco, Joseph	01/24/1977	
Sulyn Contracting Corp	Falco, Joseph	04/16/1970	
Falco, Joseph	Sulyn Contracting Corp	03/28/1969	
Empire Pile Driving Corp	Falco, Joseph	03/26/1969	
Brookmill Realty Inc.	Empire Pile Driving Corp	10/03/1966	

PRIOR OWNERSHIP SUMMARY (BLOCK 8437, LOT 49)			
GRANTOR	GRANTEE	TRANSACTION DATE	
2246 East 69 <sup>th</sup> Street LLC	Tully-Willets Realty Co., Inc.	05/29/2018	
Falco, Madeline	2246 East 69 <sup>th</sup> Street LLC	03/21/2016	
Giustizia Agressivollc	Falco, Madeline	07/07/1999	
Cincotta, Joseph	Giustizia Agressivollc	08/22/1996	
Headley, Frances	Cincotta, Joseph	07/06/1970	
Cohn, Irma	Headley, Frances	04/06/1969	



PRIOR OWNERSHIP SUMMARY (BLOCK 8437, LOT 54)			
GRANTOR	GRANTEE	TRANSACTION DATE	
2250 East 69 <sup>th</sup> Street LLC	Tully-Willets Realty Co., Inc.	05/30/2018	
Falco, Madeline	Maly, LLC	07/14/2011	
Stasna, LLC	Maly, LLC	07/14/2011	
Stasna, LLC	Stasna, LLC	07/14/2011	
Falco, Susan	Stasna, LLC	01/04/2006	
Susan Falco as E/O/E of Joseph Falco	Falco, Susan	01/04/2006	
Little America Refining Co.	Mobil Oil Corp	02/07/1969	
Getty Oil Co. Inc.	Little America Refining Co.	01/24/1969	

Review of the historical property ownership information identified that Lot 54 was previously owned by several petroleum companies (Getty Oil Co. Inc., Little America Refining Co., and Mobil Oil Corp). Refer to Section 5.1 for additional information.

Ownership records dated prior to 1969 were not reasonably ascertainable. Prior owners of the subject property were not available to be interviewed.

Based on a review of the EDR Environmental Lien and AUL Search report (EDR, August 10, 2023), no environmental liens or AULs were identified on the subject property. A copy of the report is provided in Appendix B.

## 5.5 City Directories

VERTEX reviewed historical city directory information for the subject property and adjoining properties as provided by EDR. Excerpts from the city directory report are included in Appendix C. Review of NYCDOB records identified the following addresses associated with the subject property: 2240 to 2300 East 69<sup>th</sup> Street and 6808 to 6830 Avenue W. A summary of listings is presented below.



	CITY DIRECTORY REVIEW			
YEAR	SUMMARY (ON-SITE)	SUMMARY (OFF-SITE ADJOINING)	CONCERNS	
1928	East 69 <sup>th</sup> Street	East 69 <sup>th</sup> Street	None	
	2250: No listings	2265: No listings		
	2260: No listings	2269: No listings		
	2284: Ocean Boat Building Co	2271: No listings		
	2300: No listings	2350: No listings		
		Avenue W		
		6902: No listings		
1940	East 69 <sup>th</sup> Street	East 69 <sup>th</sup> Street	Discussed	
	2250: Argus Gas & Oil Sales Co Inc	2265: No listings	below	
	2260: No listings	2269: No listings		
	2284: No listings	2271: No listings		
	2300: No listings	2350: No listings		
		<u>Avenue W</u>		
		6902: No listings		
1945	East 69 <sup>th</sup> Street	East 69 <sup>th</sup> Street	Discussed	
	2250: Argus Gas & Oil Sales Co Inc	2265: No listings	below	
	2260: No listings	2269: No listings		
	2284: No listings	2271: No listings		
	2300: No listings	2350: No listings		
		Avenue W		
		6902: No listings		
1949	East 69 <sup>th</sup> Street	East 69 <sup>th</sup> Street	Discussed	
	2250: No listings	2265: No listings	below	
	2260: Argus Gas & Oil Sales Co Inc	2269: No listings		
	2266: Bova Cast Stone Corp	2271: No listings		
	2284: No listings	2350: Raymond Marine Towing Co		
	2300: No listings	Avenue W		
		6902: No listings		
1960	East 69 <sup>th</sup> Street	East 69 <sup>th</sup> Street	Discussed	
	2250: No listings	2265: No listings	below	
	2260: Jay Tee Fuel Oil Corp, Tide Water Oil	2269: No listings		
	Со	2271: No listings		
	2284: No listings	2350: No listings		
	2300: No listings	Avenue W		
		6902: No listings		
1965	East 69 <sup>th</sup> Street	East 69 <sup>th</sup> Street	Discussed	
	2250: No listings	2265: Mascarella Excavatg Co Inc	below	
	2260: Ross Oil Corp, Tidewater Oil Co	2269: No listings		
	2284: No listings	2271: Caruso Contrctg Cortp		
	2300: No listings	2350: Wood Vernon		
		<u>Avenue W</u>		
		6902: No listings		



CITY DIRECTORY REVIEW				
YEAR	SUMMARY (ON-SITE)	SUMMARY (OFF-SITE ADJOINING)	CONCERNS	
1970	East 69 <sup>th</sup> Street 2250: No listings 2260: Premium Coal & Oil Co Inc 2284: No listings 2300: No listings	East 69 <sup>th</sup> Street 2265: Davin Const Corp, Mascarella Excavatg Co Inc 2269: No listings 2271: No listings 2350: No listings Avenue W 6902: No listings	Discussed below	
1973	East 69 <sup>th</sup> Street 2250: No listings 2260: Mobil Oil Corp 2284: No listings 2300: Falco Pile Driving Corp, Falyn Foundation Construction Corp	East 69 <sup>th</sup> Street  2265: Mascarella Excavatg Co Inc  2269: Vi Con Brick Corp  2271: No listings  2350: No listings  Avenue W  6902: No listings	Discussed below	
1976	East 69 <sup>th</sup> Street 2250: No listings 2260: Mobil Oil Corporation New York State Marketing Div Customer Svce Labs 2284: No listings 2300: Falco Const Corp	East 69 <sup>th</sup> Street 2265: No listings 2269: Avex Service Corp 2271: No listings 2350: No listings Avenue W 6902: Trison Excavators Inc	Discussed below	
1985	East 69 <sup>th</sup> Street 2250: No listings 2260: No listings 2284: No listings 2300: Falco Construction Corp	East 69 <sup>th</sup> Street 2265: No listings 2269: Roma Elevator Co Inc 2271: M&D Demolition 2350: Mill Basin Racquet Club, Myron Racquet & Tennis Avenue W 6902: Trison Excavators Inc	None	
1992	East 69 <sup>th</sup> Street 2250: No listings 2260: No listings 2284: No listings 2300: Falco Construction Corp	East 69 <sup>th</sup> Street  2265: No listings  2269: PAM Auto Transport Inc, Roma Elevator Co Inc, Metro Pallet Ent Inc, McDonald AV Industries  2271: No listings  2350: Garros Equities, Mill Basin Racquet Club, Myrons Racquet & Tennis, Rosen Gary  Avenue W  6902: Trison Excavators Inc	None	
1995	East 69 <sup>th</sup> Street 2250: No listings 2260: No listings 2284: No listings 2300: Falco Const Corp	East 69 <sup>th</sup> Street 2265: No listings 2269: Specialty Auto Sales, 1277 Used Cars 2271: No listings 2350: Mill Basin Racquet Club, Rosen Gary, Myrons Racquet & Tennis Avenue W 6902: Trison Excavators Inc	None	



CITY DIRECTORY REVIEW				
YEAR	SUMMARY (ON-SITE)	SUMMARY (OFF-SITE ADJOINING)	CONCERNS	
1997	East 69 <sup>th</sup> Street 2250: No listings 2260: No listings 2284: No listings 2300: Falco Const Corp	East 69 <sup>th</sup> Street 2265: No listings 2269: Artie Halperin, Specialty Auto Sales 2271: No listings 2350: Mill Basin Racquet Club, Myrons Racquet & Tennis Avenue W 6902: No listings	None	
2000	East 69 <sup>th</sup> Street 2250: No listings 2260: No listings 2284: No listings 2300: Falco Construction Corp	East 69 <sup>th</sup> Street 2265: No listings 2269: Lisas Transportation Corporation 2271: No listings 2350: Mill Bsn Rcqt Clb, Myrons Rcqt & Ten, Rosen Gary Avenue W 6902: Trison Excavators Incorporated	None	
2005	East 69 <sup>th</sup> Street 2250: No listings 2260: No listings 2284: No listings 2300: Falco Construction Corp, Falco Supply & Equipment Corp, New Associates D96 St, Harold Greenberg Avenue W 6814: John Deboer	East 69 <sup>th</sup> Street 2265: No listings 2269: No listings 2271: No listings 2350: Mill Basin Health Club, Mill Basin Racquet Club, Myrons Racquet & Tennis Avenue W 6902: No listings	None	
2010	East 69 <sup>th</sup> Street 2250: No listings 2260: No listings 2284: No listings 2300: Falco Construction Corp	East 69 <sup>th</sup> Street 2265: No listings 2269: Pizzirusso Landscaping 2271: No listings 2350: Mill Basin Health Club, Mill Basin Racquet Club, 69 <sup>th</sup> Street Grill Avenue W 6902: No listings	None	
2014	East 69th Street 2250: No listings 2260: No listings 2284: No listings 2300: Falco Construction, Pizzirusso Landscape	East 69 <sup>th</sup> Street 2265: No listings 2269: No listings 2271: No listings 2350: Mill Basin Racquet Club, Mill Basin Health Club, 770 Cleaning Contractors Corp Avenue W 6902: No listings	None	



	CITY DIRECTORY REVIEW				
YEAR	SUMMARY (ON-SITE)	SUMMARY (OFF-SITE ADJOINING)	CONCERNS		
2017	East 69th Street 2250: No listings 2260: No listings 2284: No listings 2300: Falco Construction Corp	East 69 <sup>th</sup> Street 2265: No listings 2269: No listings 2271: No listings 2350: Mill Basin Racquet Club, Mill Basin Health, 770 Cleaning Contractors Corp Avenue W 6902: Trison Excavators Inc	None		
2020	East 69th Street 2250: No listings 2260: No listings 2284: No listings 2300: Falco Construction Corp, Nelson Piccolo	East 69 <sup>th</sup> Street 2265: No listings 2269: No listings 2271: No listings 2350: Mill Basin Health Club, Mill Basin Racquet Club Avenue W 6902: No listings	None		

The review of the city directories identified the following potential environmental concern:

• From 1940 to 1976, the subject property was identified with the following petroleum company entity names: Argus Gas & Oil Sales Co. Inc., Jay Tee Fuel Oil Corp., Tidewater Oil Co., Ross Oil Corp., Premium Coal & Oil Co. Inc., and Mobil Oil Corp. VERTEX evaluated the former petroleum bulk storage facility as part of the September 2023 Phase II LSI, and LNAPL was identified in a temporary monitoring well. As such, the former petroleum bulk storage terminal operations represent a REC. Refer to Section 10.0 for additional information.

## 5.6 Aerial Photography

VERTEX reviewed aerial photographs including the subject property and adjoining properties. Copies of the aerial photographs are included in Appendix D. A summary of information obtained from the review is provided in the table below.



	AERIAL PHOTOGRAPHY REVIEW				
YEAR	SUMMARY (ON-SITE)	SUMMARY (OFF-SITE ADJOINING)	CONCERNS		
1941	Most of the subject property appears to be unimproved land. Two rectangular-shaped structures are observed in the northwestern portion of the property.	To the southwest is a waterway, similar to the current East Mill Basin. Properties to the northwest and southeast appear to be unimproved land. To the northeast is a roadway, similar to East 69 <sup>th</sup> Street, followed by mostly unimproved land and a small rectangular-shaped structure.	None		
1951 1954	The southeastern portion of the subject property contains a significant number of small objects (suspected boats) and a dock. The northwestern portion of the subject property is improved with three rectangular-shaped structures.	No significant changes to the southwest or northeast compared to the 1941 aerial photograph. The property to the northwest is improved with several rectangular-shaped structures and small objects (suspected boats). The property to the southeast is improved with two rectangular-shaped structures.	None		
1961	The suspected boats are no longer observed in the southeastern portion of the subject property, and the area appears to be unimproved land. The northwestern portion of the subject property is improved with two rectangular-shaped structures and an irregular-shaped structure.	No significant changes to the northwest or southwest compared to the 1954 aerial photograph. The properties to the northeast are improved with several rectangular-shaped structures and appear to be fenced equipment/material storage yards. The southwestern adjoining property is improved with three rectangular-shaped structures.	None		
1966	The central portion of the subject property is improved with a rectangular-shaped structure. Additional structures are observed in the northwestern portion of the subject property.	No significant changes to the adjoining properties compared to the 1961 aerial photograph, except that additional rectangular-shaped structures are observed to the northeast.	None		
1976	An irregular-shaped structure appears to be in the southeastern portion of the subject property. Due to poor photograph resolution, details are not discernable.	No significant changes to the adjoining properties compared to the 1966 aerial photograph.	None		
1984 1994	No significant changes to the subject property compared to the 1976 aerial photograph, except that the central and northwestern portions of the subject property appear to be used for equipment, material and/or vehicle storage.	No significant changes to the adjoining properties compared to the 1976 aerial photograph, except that the southeastern property is improved with an irregular-shaped structure.	None		
2006 2011 2015 2019	No significant changes to the subject property compared to the 1994 aerial photograph.	No significant changes to the adjoining properties compared to the 1994 aerial photograph, except that the current dwellings appear to the northeast.	None		

No environmental concerns were identified during the aerial photograph review.



# 5.7 Topographic Maps

VERTEX reviewed historical topographic maps including the subject property and surrounding areas. Copies of the topographic maps are included in Appendix E. A summary of information obtained from the review is provided in the table below.

TOPOGRAPHIC MAP REVIEW				
YEAR	SUMMARY (ON-SITE)	SUMMARY (OFF-SITE ADJOINING)	CONCERNS	
1897 1898 1900	The subject property is depicted as wetlands.	The adjoining properties are depicted as wetlands, and a creek is noted to the south.	None	
1947	Most of the subject property is depicted as unimproved land, and small square-shaped structures are depicted in the northwestern portion of the property.	The adjoining properties to the northwest, northeast, and southeast are no longer depicted as wetlands. A roadway, similar in orientation to East 69 <sup>th</sup> Street, is depicted to the northeast. A rectangular-shaped structure is depicted to the northwest. The southwestern adjoining property is a waterway identified as East Mill Basin.	Discussed below	
1955	An additional square-shaped structure is depicted in the southeastern portion of the subject property.	No significant changes to the adjoining properties compared to the 1947 topographic map, except additional structures are depicted to the northwest and northeast.	None	
1966	Only one square-shaped structure is depicted in the central portion of the subject property.	No significant changes to the adjoining properties compared to the 1955 topographic map, except the northeastern properties are in a red-shaded area indicating urban development where only landmark buildings are depicted. No structures are depicted to the northeast.	None	
1979 1995	An additional rectangular-shaped structure is depicted in the central portion of the subject property, and an L-shaped structure is depicted in the southeastern portion of the subject property.	No significant changes to the adjoining properties compared to the 1966 topographic map, except an irregular-shaped structure is depicted to the southeast.	None	
2013 2016 2019	The subject property is depicted as unimproved land. Specific structures are not depicted on this version of the topographic map.	The surrounding properties are depicted as roadways and unimproved land. Specific structures are not depicted on this version of the topographic map.	None	



Review of historical topographic maps identified the following potential environmental concern:

 The subject property was depicted as wetlands until filling activities occurred prior to 1947. Based on the findings of the Phase II LSI, the confirmed presence of historic fill with compounds exceeding regulatory standards represents a REC. Refer to Section 10.0 for additional information.

## 5.8 Sanborn Fire Insurance Maps

VERTEX reviewed historical fire insurance maps including the subject property and surrounding areas. Copies of the topographic maps are included in Appendix F. A summary of information obtained from the review is provided in the table below.

	SANBORN FIRE INSURANCE MAP REVIEW				
YEAR	SUMMARY (ON-SITE)	SUMMARY (OFF-SITE ADJOINING)	CONCERNS		
1907	The southeastern portion of the subject property is depicted with a creek. The subject property is bisected by Avenue W. There are no improvements depicted on the subject property.	There are no improvements depicted on the adjoining properties. East 69 <sup>th</sup> Street is depicted to the northeast.	None		
1930	The subject property is depicted as unimproved land. The creek cutting through the subject property in the 1907 map is no longer present.	The area to the west is identified as "East Mill Basin." To the northwest is a structure identified as "boat building." To the northeast, beyond East 69 <sup>th</sup> Street, is a small office structure. The remaining properties are unimproved land.	Discussed below		
1950	The northwestern portion of the subject property is improved with the Argus Gas & Oil Sales Co., which included two offices, loading rack, pump house, generator structure, heater structure, wooden dock, 30,000-gallon fuel oil tank in an earthen mound, and two fuel oil tanks (total capacity 912,000 gallons, covered by earthen mound. A gasoline tank is depicted to the northeast of one of the office buildings. The southeastern portion of the subject property is identified as a boat repair yard with a small carpenter building.	The northwestern adjoining property is identified as Muller Boat Works Inc. and has two docks and additional structures identified as boat building, two winch houses, paints, office, lockers, and a machine shop. Most of the properties to the northeast are depicted as unimproved; however, one property is depicted with a dwelling and small office building. The property to the southeast is depicted with a small office building and small garage.	Discussed below		



	SANBORN FIRE INSURANCE MAP REVIEW					
YEAR	SUMMARY (ON-SITE)	SUMMARY (OFF-SITE ADJOINING)	CONCERNS			
1968 1969	The bulk petroleum storage facility in the northwestern portion of the property is identified as Ross Oil Corp. An additional 250,000-gallon fuel oil tank in earthen mound is depicted. In addition, a loading rack (constructed in 1963) is depicted. The boat repair yard and carpenter building are no longer depicted in the southeastern portion of the subject property; however, that area is noted as boat storage in 1969.	The northwestern adjoining property remains Muller Boat Works Inc., and two additional structures are depicted. Properties to the north and northeast are depicted with boat manufacturing, auto wrecking, welding, contractor's storage yard, two contractor's storage buildings, two offices, dwelling, and garage. No significant changes to the southeast compared to the 1950 aerial photograph.	Discussed below			
1977 1979	No significant changes to the northwestern portion of the subject property compared to the 1969 fire insurance map. The southeastern portion of the subject property is improved with a large L-shaped commercial structure.	No significant changes to the northwest or northeast compared to the 1969 fire insurance map, except that the former welding building to the northeast is identified as auto repair in 1979. The southeastern adjoining property is depicted with a large irregular-shaped commercial building.	Discussed below			
1980 1981	No significant changes compared to the 1979 fire insurance map.	No significant changes to the adjoining properties compared to the 1979 fire insurance map, except the former boat manufacturing building to the north is identified as bus repair.	Discussed below			
1990 1992 1993	The petroleum bulk storage tanks are no longer depicted on the subject property. The northwestern portion of the subject property is noted as a contractor's storage yard. The irregular-shaped office structure and loading rack remain in the central portion of the subject property. The southwestern portion of the subject property is noted as boat storage, and the L-shaped commercial building remains.	No significant changes to the adjoining properties compared to the 1981 fire insurance map. The southeastern adjoining property is noted as a racquet club.	Discussed below			
1995 1996	No significant changes compared to the 1993 fire insurance map.	No significant changes to the adjoining properties compared to the 1993 fire insurance map, except that properties to the north are improved with a rectangular-shaped structure identified as used auto sales, and an L-shaped residential building is depicted to the northeast.	Discussed below			
2001 2002 2003	No significant changes compared to the 1996 fire insurance map.	No significant changes to the adjoining properties compared to the 1996 fire insurance map, except additional dwellings are depicted to the northeast.	Discussed below			
2004 2005 2006 2007	No significant changes compared to the 2003 fire insurance map.	No significant changes to the adjoining properties compared to the 2003 fire insurance map, except the northern property is depicted with dwellings.	Discussed below			



Review of the fire insurance maps identified the following potential environmental concerns:

- The subject property was depicted with a creek until filling activities occurred prior to 1930. Based on the findings of the Phase II LSI, the confirmed presence of historic fill with compounds exceeding regulatory standards represents a REC. Refer to Section 10.0 for additional information.
- From at least 1950 to 1981, the northwestern portion of the subject property was improved with a petroleum bulk storage facility (Argus Gas & Oil Sales Co. and Ross Oil Corp.). The petroleum storage on the subject property included an unknown capacity gasoline UST; a 30,000-gallon fuel oil tank "in earthen mound;" two fuel oil tanks (total capacity of 912,000 gallons) "covered by earthen mound;" and one 250,000-gallon fuel oil tank "in earthen mound." VERTEX evaluated the former petroleum bulk storage facility as part of the September 2023 Phase II LSI, and LNAPL was identified in a temporary monitoring well. As such, the former petroleum bulk storage terminal operations represent a REC. Refer to Section 10.0 for additional information.
- The northwestern adjoining property, identified as Muller Boat Works Inc., was depicted
  as a machine shop and paints building from at least 1950 to 2007. This facility is located
  inferred cross-gradient in relation to the subject property. Based on the lack of a reported
  release and inferred gradient relationship, this facility does not represent a REC to the
  subject property.
- The northeastern adjoining property (2229 East 69<sup>th</sup> Street), located beyond East 69<sup>th</sup> Street, was depicted with boat manufacturing operations from at least 1968 to 1979, and bus repair operations from at least 1980 to 1993. This property was redeveloped with dwellings with basements in the early 2000s, and it is expected that any impacts would have been remediated during the construction of the dwellings. In addition, the property



is noted with a closed spill case. Based on the closed regulatory status and redevelopment, this property does not represent a REC to the subject property.

- The northeastern adjoining property (2233 East 69<sup>th</sup> Street), located beyond East 69<sup>th</sup> Street, is depicted with auto wrecking from at least 1968 to 1980. This property was redeveloped with dwellings with basements in the early 2000s, and it is expected that any impacts would have been remediated during the construction of the dwellings. In addition, no spill listings were identified. Based on the lack of a reported release and redevelopment, this property does not represent a REC to the subject property.
- The northeastern adjoining property (2237 East 69<sup>th</sup> Street), located beyond East 69<sup>th</sup> Street, is depicted with welding operations from at least 1968 to 1977, and auto repair operations in 1979 and 1980. This property was redeveloped with dwellings with basements in the early 2000s, and it is expected that any impacts would have been remediated during the construction of the dwellings. In addition, no spill listings were identified. Based on the lack of a reported release and redevelopment, this property does not represent a REC to the subject property.



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# 6.0 REGULATORY RECORDS REVIEW

VERTEX obtained a regulatory database report as specified in Section 12.0. Review of databases and files from federal, state, and local environmental regulatory agencies was used to identify use, generation, storage, treatment, or disposal of hazardous substances and petroleum products, or release incidents of such materials that might have impacted the subject property. The databases discussed in the following sections address ASTM requirements. Additional federal and state databases may have also been reviewed, and if so, are included in the discussion below. A copy of the database report is included in Appendix G.

VERTEX's review of these listings assessed the potential for soil, groundwater, and/or soil vapor impacts to the subject property from on-site listings or listings at surrounding facilities, considering such factors as the assumed groundwater depth and flow direction, regulatory status, distance from the subject property, and other information reported by the regulatory database(s) and/or other sources of information.

In addition to the regulatory databases, EDR maintains proprietary databases of historical auto stations, dry cleaners, and manufactured gas plants. These databases are based on aggregation of historical resource data and are not produced by local, state, or federal agencies. As such, VERTEX reviews these databases as a part of the historical resource review and includes information from these listings where appropriate.

The database report includes an orphan summary. This summary identifies facilities that are listed on one of the above-referenced databases or lists but do not include complete or accurate geographic data. Consequently, EDR was unable to map the facilities in relation to the subject property. VERTEX reviewed the orphan summary prior to visiting the subject property and surrounding properties. Orphan properties located within ASTM search distances of the subject property (if any) were incorporated into VERTEX's review.



# 6.1 On-Site Listings

The subject property was identified on the following databases:

- UST: Identified as Falco Construction Corp. (2300 East 69<sup>th</sup> Street) with active PBS No. 2-193445, with the following USTs: active 4,000-gallon diesel UST installed in July 1975 (Tank No. 001); closed-in-place 1,080 kerosene UST installed in March 1973 (noted as closed in March 1973) (Tank No. 002); closed-in-place 1,080-gallon diesel UST installed in March 1973 (noted as closed in March 1973) (Tank No. 003); active 3,000-gallon diesel UST installed in October 1979 (Tank No. 004); and active 4,000-gallon diesel UST installed in October 1979 (Tank No. 005). Refer to Section 7.2 for additional information pertaining to USTs.
- AST: Identified as Falco Construction Corp. (2300 East 69<sup>th</sup> Street) with active PBS No. 2-193445 and a 275-gallon waste oil AST installed in February 2009 (noted as closed-removed in February 2009) (Tank No. 006). No evidence of an AST was observed during the subject property reconnaissance. The subject property contact did not provide any additional information pertaining to the former AST. Based on the lack of a reported release, aboveground location, and removal based on VERTEX observations, the former 275-gallon waste oil AST does not represent a REC.
- **FINDS**: Identified as Falco Prop-2300 E 69<sup>th</sup> St (2300 East 69<sup>th</sup> Street). The listing pertains to the subject property being identified in the New York Facility Information System (FIS) database, which is managed by the NYSDEC, and contains all facilities that are regulated or of environmental interest to the State of New York.



RCRA NonGen/NLR, FINDS, ECHO: Identified as Mobil Oil Mill Basin Terminal (2260 East 69th Street) with United States Environmental Protection Agency (USEPA) No. NYD000824532 for the generation and disposal of undefined and ignitable hazardous waste. No violations were identified. The identification of a former a petroleum bulk storage terminal on the subject property represents a REC.

#### 6.2 **Off-Site Listings**

A review of state and federal regulatory records revealed several facilities within ASTM-specified search radii of the subject property. Of these facilities, those located within 500 feet of the subject property are discussed in the table below. The remaining database listings are not considered an environmental concern to the subject property based on distance, regulatory status, and/or apparent groundwater gradient and are not further discussed.

	OFF-SITE STATE AND FEDERAL LISTINGS			
FACILITY DISTANCE AND DIRECTION/ GRADIENT		REGULATORY STATUS	CONCERNS	
69 <sup>th</sup> Street and Avenue subject property) / W Cross-gradient		<b>Spills:</b> Listed with closed Spill No. 9604319 for a leaking barrel of hydraulic oil. The impacted media is noted as soil. The spill was closed in July 1996.  Based on the surficial nature of the release, closed regulatory	None	
		status, and inferred groundwater gradient, this listing does not represent a REC to the subject property.		
East Mill Basin 2214 East 69 <sup>th</sup> Street	Adjoining northwest / Cross-gradient	Spills: Listed with closed Spill No. 9511454 for a boat that sank in the East Mill Basin. The release is noted as motor oil impacting surface water. The spill was closed in December 1995. Also listed with closed Spill No. 1108314 for a drifting boat with sheen around the vessel. The database notes indicate that the Coast Guard identified no sheen upon their arrival. The spill was closed in September 2011.  SPDES: Identified as Muller Boat Works In. and Permit No. NYR00F291.  Based on the impacts to surface water (inferred down-gradient	None	
		in relation to the subject property) and closed regulatory status, these listings do not represent a REC to the subject property.		



OFF-SITE STATE AND FEDERAL LISTINGS			
FACILITY	DISTANCE AND DIRECTION/ GRADIENT	REGULATORY STATUS	CONCERNS
<b>Mullers Boat Yard</b> No Address	, , , , , , , , , , , , , , , , , , ,		None
Mill Basin Health &	Adjoining southeast /	REC to the subject property.  UST: Listed with closed PBS No. 2-322210 for a closed-in-place	None
Racquet Club 2350 East 69 <sup>th</sup> Street	Cross-gradient	1,500-gallon No. 2 heating oil UST.  Based on the lack of a reported release and inferred gradient relationship, this listing does not represent a REC to the subject property.	None
Shane Towing 2269 East 69 <sup>th</sup> Street	85 feet northeast / Up-gradient	Spills: Listed with closed Spill No. 9802440 for a neighbor reporting that the towing company has vehicles leaking over land. The New York City Department of Environmental Protection (NYCDEP) inspected, and the spill was closed in June 1998.  Based on the surficial nature of the release and closed	None
		regulatory status, this listing does not represent a REC to the subject property.	
Ground / Residential 2267 East 69 <sup>th</sup> Street	85 feet northeast / Up-gradient	<b>Spills:</b> Listed with closed Spill No. 1508861, which appeared to be a prank phone call to the New York City 311 hotline about a UST closed 40 years ago. The spill was closed in November 2015. Also identified with closed Spill No. 1507334, which was also a prank phone call reporting a leaking UST. The spill was closed in October 2015.	None
		Based on the nature of the listings and closed regulatory status, this listing does not represent a REC to the subject property.	
<b>Dimino Bus Co</b> 2229 East 69 <sup>th</sup> Street	85 feet northeast / Up-gradient	<b>Spills:</b> Listed with closed Spill No. 0201936 for a caller alleging that the operator of the business is storing diesel and dispensing it from two trucks. The database notes that this was a complaint about a non-spill. The spill was closed in September 2003.	None
		Based on the nature of the listing and closed regulatory status, this listing does not represent a REC to the subject property.	
<b>Soil</b> 2251 East 69 <sup>th</sup> Street	85 feet northeast / Up-gradient	<b>Spills:</b> Listed with closed Spill No. 1800251 for a complaint of tires, plastic debris, and garbage being stored on-site. There is also reference to a gasoline AST leaking to the ground. The spill was closed in April 2018.	None
		Based on the nature of the spill and closed regulatory status, this listing does not represent a REC to the subject property.	



OFF-SITE STATE AND FEDERAL LISTINGS			
FACILITY	DISTANCE AND DIRECTION/ GRADIENT	REGULATORY STATUS	CONCERNS
Star Cruiser Transportation 2210 East 69 <sup>th</sup> Street	300 feet northwest / Cross-gradient	UST: Listed with active PBS No. 2-603505 with three active 550-gallon gasoline USTs.  AST: Listed with active PBS No. 2-603505 with a 375-gallon waste oil AST, 275-gallon lube oil AST, and 4,000-gallon diesel AST.  Based on the lack of a reported release, distance, and inferred gradient relationship, this listing does not represent a REC to	None
<b>Bus Terminal</b> 2352 East 69 <sup>th</sup> Street	300 feet southeast / Cross-gradient	the subject property.  Spills: Listed with closed Spill No. 1611337 for a leaking diesel AST and leaking transmission fluid from bus line. A cleanup was conducted, and the spill was closed in April 2017,  Based on the closed regulatory status, distance, and inferred gradient relationship, this listing does not represent a REC to the subject property.	None
New Dawn Transit 2356 East 69 <sup>th</sup> Street	300 feet southeast / Cross-gradient	AST: Listed with unregulated/closed PBS No. 2-611446 with a removed 4,000-gallon diesel AST, removed 275-gallon waste oil AST, removed 275-gallon motor oil AST, and removed 275-gallon used oil (on-site heating) AST.  Based on the lack of a reported release, distance, and inferred gradient relationship, this listing does not represent a REC to the subject property.	None
Glencord Building Corporation 2368 East 69 <sup>th</sup> Street	300 feet southeast / Cross-gradient	<b>UST</b> : Identified with unregulated/closed PBS No. 2-081019 with a removed 5,000-gallon No. 2 heating oil UST.  Based on the lack of a reported release, distance, and inferred gradient relationship, this listing does not represent a REC to the subject property.	None
2324 East 71 <sup>st</sup> Street	455 feet northeast / Up-gradient	Spills: Listed with closed Spill No. 9313607 for an unknown odor problem. The spill was closed in January 1995.  Based on the closed regulatory status, nature of the release (odor), and distance, this listing does not represent a REC to the subject property.	None
Pole 50191 2169 East 69 <sup>th</sup> Street/Avenue V	465 feet northwest / Cross-gradient	Spills: Listed with closed Spill No. 0900763 for a downed telephone pole and two quarts of transformer oil released into sewer. The spill was closed in June 2009.  Based on the closed regulatory status, nature of the release (to sewer), distance, and inferred gradient relationship, this listing does not represent a REC to the subject property.	None



The listed facilities within 500 feet of the subject property are not considered to represent an environmental concern to the subject property based on distance, apparent gradient relationship, regulatory status, and/or other facility-specific characteristics.

### 6.3 Additional Environmental Record Sources

VERTEX contacted local agencies to request information relevant to the subject property and vicinity. A summary of the agencies contacted, and the information obtained is included in the following table.

LOCAL RESEARCH SUMMARY				
OFFICE	REQUEST METHOD	INFORMATION OBTAINED	CONCERNS	
NYC Department of Finance Office of City Register	Online review via https://a836- acris.nyc.gov/DS/DocumentSearc h/BBLResult	VERTEX accessed the online database for property owner information and historical deed records.	None	
NYC Department of City Planning	Online review of ZoLA, New York City's Zoning & Land Use Map at https://zola.planning.nyc.gov/	Review of the NYC zoning maps identified that the subject property is in the M1-1 manufacturing district.	None	
NYC Department of Buildings	Online review of records at https://a810-bisweb.nyc.gov/bisweb/Property ProfileOverviewServlet?boro=2█=2736&lot=84	VERTEX reviewed building department records for certificates of occupancy and permits. No certificates of occupancy were available, and no permits of environmental concern were identified.	None	
New York City Fire Department (FDNY), Public Records Unit / Tanks Section	Submitted Freedom of Information Law (FOIL) forms	VERTEX submitted a Fuel Tank Special Report Request Form and Fire Incident Report Request Form. As of the date of this report, no response has been received.	Awaiting response	
NYC Department of Health and Mental Hygiene	Submitted online FOIL form	Based on a response dated August 14, 2023, no records were identified for the subject property.	None	
NYC Office of Environmental Remediation (NYCOER)	Review online databases at https://speed.cityofnewyork.us and submitted online FOIL form	The subject property was not identified on the NYCOER's databases.	None	
NYC Department of Environmental Protection (NYCDEP)	Submitted online FOIL form	On August 15, 2023, VERTEX received a Right-to-Know List of Chemicals for the subject property (identified as Falco Construction Corp. with Facility No. 1676). The chemicals are listed as oxygen, acetylene, ethylene glycols (antifreeze), and fuels (diesel, No. 2). No environmental concerns were identified.	None	



LOCAL RESEARCH SUMMARY				
OFFICE	REQUEST METHOD	INFORMATION OBTAINED	CONCERNS	
NYSDEC	Review of online databases at https://www.dec.ny.gov/chemic al/8437.html	VERTEX reviewed online records maintained by the NYSDEC. The subject property was identified on the Bulk Storage database but was not on the Spill Incidents or Remedial Site databases.  In addition, the User provided VERTEX with a NYSDEC wetlands jurisdictional determination letter. Information from the letter is discussed below.	Discussed below	

# New York State Department of Environmental Conservation

The subject property (Falco Construction Corp. at 2300 East 69<sup>th</sup> Street) was identified on the PBS database with active PBS No. 2-193445. The current registration expires on July 7, 2027. The following USTs were identified associated with the subject property:

- Tank No. 001 active 4,000-gallon diesel UST that was installed in July 1975. The steel tank is improved with the following: painted/asphalt coating and retrofitted sacrificial anode tank for external protection; in-tank leak detection; and high level overfill alarm and automatic shut-off. A tank tightness test was reportedly performed in March 2021.
- Tank No. 002 1,080-gallon kerosene UST that was installed in March 1973 and reportedly closed-in-place. The closure date is incorrectly noted as Mach 1973 in the database. A tank tightness test was reportedly performed in December 1992.
- Tank No. 003 1,080-gallon diesel UST that was installed in March 1973 and reportedly closed-in-place. The closure date is incorrectly noted as March 1973. A tank tightness test was reportedly performed in December 1992.
- Tank No. 004 active 3,000-gallon diesel UST that was installed in October 1979. The
  steel tank is improved with the following: painted/asphalt coating and retrofitted
  sacrificial anode tank for external protection; in-tank leak detection; and high level
  overfill alarm and automatic shut-off. A tank tightness test was reportedly performed in
  March 2021.



- Tank No. 005 active 4,000-gallon diesel UST installed in October 1979. The steel tank is improved with the following: painted/asphalt coating and retrofitted sacrificial anode tank for external protection; in-tank leak detection; and high level overfill alarm and automatic shut-off. A tank tightness test was reportedly performed in March 2021.
- Tank No. 006 275-gallon tank that is noted as aboveground in a subterranean vault with access for inspection. The database noted that the tank was installed and removed in February 2009.

As previously discussed, based on the age of the active USTs, elapsed time since the last tightness test, and findings of the September 2023 Phase II LSI (sheen in groundwater), the active USTs represent a REC. No evidence of a release was identified in the vicinity of the closed-in-place 1,080-gallon diesel UST. Evidence of the closed-in-place 1,080-gallon kerosene UST was not identified during the Phase II LSI; therefore, no investigation could be completed. The unknown closure status of this UST represents a REC to the subject property. Based on the lack of a reported release, aboveground location in a vault, and removal based on VERTEX's observations, the former AST does not represent a REC. Refer to Section 10.0 for additional information pertaining to the September 2023 Phase II LSI findings.

The User provided VERTEX with a letter entitled *RE: DEC Wetlands Jurisdictional Determination No. 2-6105-00161-00019*, prepared by the NYSDEC and dated May 14, 2007. The letter noted that the areas landward of the existing bulkhead on subject property parcels Block 8437, Lot 49 and Block 8446, Lot 31 are not within NYSDEC tidal wetlands jurisdiction. Therefore, a NYSDEC tidal wetlands permit is not required to alter or develop the subject property landward of the bulkhead. The letter also noted that areas landward of the bulkhead on Block 8437, Lot 54 are not located within NYSDEC tidal wetlands jurisdiction, except for an area approximately 1,024 square feet. A NYSDEC tidal wetlands permit would be required for any work done in this 1,024-square foot area. Furthermore, the letter stated that none of the subject property is located within NYSDEC freshwater wetlands jurisdiction, and a NYSDEC freshwater wetlands permit would not be required to alter or develop the subject property.



#### 7.0 SUBJECT PROPERTY RECONNAISSANCE

A subject property reconnaissance was conducted by VERTEX representative Ms. Blair Gomes, Environmental Scientist, on August 11, 2023, between 9:45 a.m. and 11:00 a.m. Mr. Peter Derbar, Broker with DY Realty and Mr. Sal Falco with Falco Construction escorted VERTEX during the subject property visit and answered questions regarding subject property operations.

During the subject property visit, the weather was sunny with a temperature of approximately 78° Fahrenheit. The subject property visit consisted of a walk-through of the subject property and visual reconnaissance of neighboring properties from curbside. Photographic documentation of the subject property visit is included in Appendix A.

#### 7.1 Access Restrictions

VERTEX visually and physically observed accessible areas of the subject property. The interior and exterior of the subject property building were observed. The building roof was not accessed during the subject property visit. Due to vegetation overgrowth, large piles of steel beams and wood, and construction equipment (i.e., cranes), VERTEX was unable to observe all exterior portions of the exterior storage yard. No additional limitations imposed by physical obstructions or other limiting conditions were observed.

### 7.2 Subject Property Observations

Observations of subject property conditions were made during the subject property reconnaissance and are summarized in the table below. Issues of potential concern are discussed in greater detail following the table.



		SUBJECT PROPERTY OBSERVATIONS
DESCRIPTION	REPORTED/ OBSERVED ON-SITE Y/N	COMMENTS
Hazardous Substances and Petroleum Products	Y	Hazardous substances noted at the subject property included various quantities of paints, adhesives, several five-gallon buckets of lube oil and diesel engine oil, several drums of hydraulic oil and antifreeze, and small quantities of household strength cleaning supplies. The materials appeared to be properly stored and no evidence of a release was identified.
UST(s)	Υ	Discussed below.
AST(s)	N	Not identified during the subject property visit.
Strong, Pungent, or Noxious Odors	N	Not identified during the subject property visit.
Pools of Liquid	N	Not identified during the subject property visit.
Drums	Υ	Several 55-gallon steel drums were in the subject property building (vehicle maintenance area). The drums contained hydraulic oil and antifreeze and were provided with secondary containment. The drums were located over an undamaged concrete floor. No evidence of a release was observed in the vicinity of the drums.
Unidentified Substance Containers	N	Not identified during the subject property visit.
Polychlorinated Biphenyls (PCB)- containing Equipment	N	Not identified during the subject property visit.
Utilities (Electricity/ Natural Gas)	Y	Electricity – supplied by National Grid Natural gas – Con Ed
Hydraulic Equipment	Y	An aboveground hydraulic lift was observed in the northern portion of the subject property building. No staining was observed on the undamaged concrete floor in the vicinity of the lift. No environmental concerns were identified.  Additionally, one air compressor was observed in the southern portion of the subject property building, suspended on a platform. An emergency shut off
		switch was located on the wall to the left of the compressor. No staining was observed on the undamaged concrete floor in the vicinity of the air compressor. No environmental concerns were identified.
Water Supply	Υ	Water is supplied to the subject property by the NYCDEP. An initial connection date was not available.
Wells	N	On-site water extraction or groundwater monitoring wells were not identified or reported.
Wastewater	Y	Wastewater discharges from the subject property are limited to domestic and commercial discharges with no indicated process/industrial type discharges. Sewer service is provided to the subject property by the NYCDEP. An initial connection date was not available.
Septic	N	Not identified during the subject property visit or historical and municipal research conducted.
Stormwater	Y	Storm water at the subject property is expected to infiltrate the unpaved areas of the subject property and stormwater on the roof of the subject property building flows from roof drains into the municipal storm water drains along adjacent streets. No concerns were identified.



SUBJECT PROPERTY OBSERVATIONS			
DESCRIPTION	REPORTED/ OBSERVED ON-SITE Y/N	COMMENTS	
Pits, Ponds, Lagoons	N	Not identified during the subject property visit.	
Stained Soil, Stained Pavement, Corrosion to Pavement	Y	De minimis petroleum staining was observed in various areas throughout the warehouse/maintenance portion of the subject property. The staining was noted on undamaged concrete floors. No environmental concerns were identified.	
Stressed Vegetation	N	Not identified during the subject property visit.	
Solid Waste	Y	The subject property currently maintains two solid waste dumpsters serviced by IESI. The dumpsters are located on undamaged concrete on the western portion of the subject property building. No evidence of a release of hazardous substances or petroleum products was observed around the dumpster. No environmental concerns were identified.	
Hazardous Waste Management	N	Not identified during the subject property visit.	
Heating/Cooling	Y	The office building is heated via a natural gas and electric HVAC system located on the roof of the subject property building. The warehouse portion of the building is not conditioned.	
Drains, Sumps, Oil/Water Separators/Sand Traps	Y	A floor drain was observed in the mechanical room on the ground floor of the office building. No chemical storage or staining was observed in the vicinity of the floor drain, which reportedly discharges to the municipal sewerage system. No environmental concerns were identified.	
Vapor Intrusion	N	As part of this assessment, VERTEX assessed the potential for impacts to the subject property from potential on- and off-site sources of vapor intrusion. The potential for impacts from off-site properties included a review of current off-site operations (see Section 2.4), a review of historical operations (see Section 5.2), and a review of regulatory database records (see Section 6.2). Based on a review of available resources, the historic filling with uncharacterized fill, former petroleum bulk storage terminal, and long-term vehicle/equipment maintenance represents potential vapor intrusion concerns.  Based on the soil vapor and indoor air sampling completed by VERTEX in September 2023, vapor intrusion is not a concern at this time.	

# <u>Underground Storage Tanks (USTs)</u>

Falco Construction Corp. is identified with active PBS No. 2-193445 (registration expiration on July 7, 2027). During the subject property reconnaissance, VERTEX observed an active 4,000-gallon diesel UST (Tank No. 001) located along the northeastern exterior of the subject property building. The UST was improved with a dispenser and vent pipe along the side of the building. In addition, VERTEX observed an active 3,000-gallon diesel UST (Tank No. 004) and 4,000-gallon diesel UST (Tank No. 005), located adjacent to each other, along the southeastern exterior of the



subject property building. The USTs were improved with a dispenser and two vent pipes along the side of the building. The following table provides a summary of the current subject property fueling system.

CURRENT UST FUELING SYSTEM SUMMARY				
UST No.	001	004	005	
Capacity (Gallons)	4,000	3,000	4,000	
Contents	Diesel	Diesel	Diesel	
Tank Description	Steel	Steel	Steel	
Installation Date	July 1975	October 1979	October 1979	
Tank Corrosion Protection	Painted/asphalt external coating, retrofitted sacrificial anode	Painted/asphalt external coating, retrofitted sacrificial anode	Painted/asphalt external coating, retrofitted sacrificial anode	
Tank Leak Detection In-tank system (ATG)		In-tank system (ATG)	In-tank system (ATG)	
Overfill Protection	High level alarm and automatic shut-off	High level alarm and automatic shut-off	High level alarm and automatic shut-off	
Spill Prevention	Catch basin	Catch basin	Catch basin	
Piping Description	Steel	Steel	Steel	
Piping Corrosion Protection	Wrapped, retrofitted sacrificial anode	Wrapped, retrofitted sacrificial anode	Wrapped, retrofitted sacrificial anode	
Piping Leak Detection Exempt (suction piping)		Exempt (suction piping)	Exempt (suction piping)	
Tightness Test Date	03/26/2021	03/26/2021	03/26/2021	

The subject property contact reported no operational issues with the diesel USTs. No spill listings (release or failed tightness tests) were identified in the NYSDEC online database. Based on the age of the USTs, elapsed time since the last tightness test, and findings of the September 2023 LSI, the active diesel USTs represent a REC. Refer to Section 10.0 for additional information.

Review of the PBS registration also identified a closed-in-place 1,080-gallon kerosene UST (Tank No. 002) that was reportedly closed in March 1973 and a closed-in-place 1,080-gallon diesel UST (Tank No. 003) that was reportedly closed in March 1973. During the subject property reconnaissance, VERTEX observed a diesel fuel cap in the concrete floor within the southwestern interior of the subject property building. According to the subject property contact, this is the



location of the closed-in-place 1,080-gallon diesel UST. The UST was reportedly filled with sand; however, no closure documentation was provided. The subject property contact was unaware of the location of the kerosene UST, and no closure documentation was provided. Based on the lack of closure documentation, the closed-in-place 1,080-gallon kerosene UST and 1,080-gallon diesel UST represent a REC.

During the September 2023 Phase II LSI, no evidence of a petroleum release was identified in the vicinity of the closed-in-place 1,080-gallon diesel UST. However, Evidence of the closed-in-place 1,080-gallon kerosene UST was not identified during the Phase II LSI; therefore, no investigation could be completed. The unknown closure status of this UST represents a REC to the subject property. Refer to Section 10.0 for additional information.



#### 8.0 DATA GAPS

The following data gaps and/or data failures were identified during this review:

DATA GAP	SIGNIFICANCE
Gaps of more than 5 years between historical sources	Gaps of greater than 5 years were identified between historical sources. Based on the historical research conducted, this data gap is not significant in terms of our ability to identify RECs.
Interview with previous subject property owner	Prior owners of the subject property were not available to be interviewed. Based on the historical research conducted, this data gap is not significant in terms of our ability to identify RECs.
Municipal records	VERTEX submitted a records request to FDNY, which has not responded to the request as of the date of this report. Based on other information reviewed during this report, this data gap is not significant in terms of our ability to identify RECs.
Subject Property Reconnaissance	VERTEX visually and physically observed accessible areas of the subject property. The interior and exterior of the subject property building were observed. The building roof was not accessed during the subject property visit. Due to vegetation overgrowth, large piles of steel beams and wood, and construction equipment (i.e., cranes), VERTEX was unable to observe all exterior portions of the exterior storage yard. No additional limitations imposed by physical obstructions or other limiting conditions were observed. Based on the exterior areas observed and the historical research conducted, this data gap is not significant in terms of our ability to identify RECs.

Significant data gaps that would affect VERTEX's ability to identify RECs at the subject property were not encountered during this assessment. Deviations or deletions from the scope of work defined by ASTM E 1527-21 were not made.

Our conclusions regarding the potential environmental impact of nearby, off-site facilities on the subject property are based on reasonably ascertainable information from the environmental databases and the assumed groundwater flow direction as inferred from the topography of the subject property and surrounding area. VERTEX did not review regulatory files for the off-site regulatory database listings because the files were not considered likely to alter the conclusions of this report.



#### 9.0 ADDITIONAL SERVICES

The following additional (non-ASTM) services were performed as part of this assessment.

### 9.1 Asbestos-Containing Materials (ACMs)

Based on the age of the subject property building (1970), it is possible that ACM is present. A visual survey of limited building areas was performed to assess major classes of accessible suspect ACMs that may be present. Suspect ACMs observed included tile flooring and associated mastics, drywall and joint compound, pipe insulation, and ceiling tiles. The materials assessed were observed to be in generally undamaged physical condition and non-friable, except for the ceiling tiles, which are friable, but were in good condition. Information regarding prior ACM sampling and/or abatement was not provided.

Prior to demolition/renovation activities or other activities that could potentially disturb suspect ACMs, sampling and analysis of suspect ACMs should be performed. Alternatively, the material can be assumed to contain asbestos and treated accordingly. Future activities that involve the disturbance or removal of confirmed or suspect ACMs are required to be conducted in accordance with the NESHAP and other applicable local, state, and federal regulations.

# 9.2 Lead-Based Paint (LBP)

Based on the date of construction of the subject property building (1970), it is possible that LBP is present. The interior painted surfaces were observed in undamaged condition. VERTEX notes that the subject property is not residentially occupied or used as a school or daycare. As such, LBP is not considered an immediate concern to this investigation. However, prior to any future renovation or demolition, suspect painted surfaces to be impacted should be sampled and analyzed for lead content or managed as lead-containing in accordance with all applicable local, state, and federal regulations.



#### 10.0 PHASE II LIMITED SITE INVESTIGATION

VERTEX performed a Phase II LSI of the subject property in September 2023 to evaluate potential impacts associated with historic filling activities with uncharacterized fill material (historic fill); former on-site operations including a petroleum bulk storage terminal and long-term vehicle/equipment maintenance; unknown capacity gasoline tank identified on historic fire insurance maps with no closure documentation or sampling; a closed-in-place 1,080 kerosene UST and 1,080 diesel UST with no closure documentation; and two active 4,000-gallon diesel USTs and one active 3,000-gallon diesel UST (installed in 1975 and 1979). In addition, the Phase II LSI was conducted to evaluate potential vapor intrusion concerns.

# 10.1 Health and Safety Plan

Prior to initiating field activities, a Health & Safety Plan (HASP) was prepared to guide the conduct of the work in the event that regulated constituents were encountered during the performance of the field activities. The purpose of the HASP was to minimize the likelihood of exposure of VERTEX employees to hazardous concentrations of chemicals during field activities, minimize impacts to the environment, and provide safety guidelines for subcontractors. Field activities were completed in accordance with Occupational Safety and Health Administration (OSHA) level D personal protective equipment (PPE), consisting of hard hats, safety glasses, protective gloves, and steel toed boots.

### 10.2 Utility Clearance and Geophysical Evaluation

VERTEX retained the services of Ground Penetrating Radar Systems, LLC (GPRS) to perform a geophysical survey to mark-out subsurface utilities, locate known USTs and attempt to locate the 1,080-gallon kerosene UST that was reportedly closed-in-place, and "clear" proposed drilling locations to ensure that they were free of subsurface utilities and structures. In addition, the geophysical survey was utilized to identify subsurface anomalies indicative of USTs or former



USTs graves. GPRS utilized ground penetrating radar (GPR) and electromagnetic (EM) equipment during the survey. The geophysical investigation was conducted on September 13, 2023. A geophysical report was not prepared; however, VERTEX was on-site during the investigation to confirm the findings.

The survey was not conducted of the entire subject property. In addition, the survey encountered significant limitations due to equipment and materials stored throughout the yard and interior of the building. Sample locations were selected based on current and historical use and locations of petroleum storage and transfer operations, as well as available access. GPRS was unable to access the area of the gasoline UST depicted on the fire insurance maps; therefore, the presence/absence of the UST could not be confirmed. In addition, no evidence of the closed-in-place 1,080 kerosene UST was identified in the areas scanned.

Furthermore, additional utility clearance via air-knife "soft dig" locating services was implemented prior to the installation of each soil boring.

# 10.3 Soil Boring and Temporary Monitoring Well Installation

PAL Environmental Services (PAL) was retained by VERTEX to advance up to ten soil borings (B-1 through B-10) at the subject property using direct-push (i.e., Geoprobe®) drilling techniques. Due to access restrictions resulting from immobile equipment and supplies stored throughout the subject property, proposed soil boring B-3 was inaccessible and thus excluded from the subsurface investigation. Additionally, the installation of proposed soil boring B-10 was intended to identify impacts from the closed-in-place kerosene UST; however, the UST was not identified during the geophysical evaluation, and boring B-10 was excluded from the subsurface investigation. Seven of the soil borings (B-1, B-2, B-4, B-5, B-7, B-8, and B-9) were converted into temporary monitoring wells. The boring and temporary well locations are depicted on Figure 3. The soil borings were advanced on September 14 and 15, 2023, under the oversight and supervision of VERTEX field staff.



The following table provides a summary of the soil boring completion depth, observed depth to groundwater, and rationale for soil boring/temporary monitoring well location.

	SOIL BORING SUMMARY					
Boring ID	Completion Depth (feet bgs)	Groundwater Depth (feet bgs)	Location Rationale			
B-1	15.00	6.00	Installed in the closest inferred down-gradient location to the UST identified on historic fire insurance maps.			
B-2	15.00	12.91	Installed in an inferred cross-gradient to down-gradient location to the former petroleum bulk storage operations.			
B-4	15.00	**	Installed in an inferred down-gradient location to the former petroleum bulk storage operations.			
B-5	15.00	10.60	Installed in an inferred down-gradient location to the former petroleum bulk storage fueling canopy.			
B-6	15.00	N/A	Installed in an inferred down-gradient location to the closed-in-place 1,080 diesel UST.			
B-7	15.00	3.97	Installed in an inferred down-gradient location to the long-term vehicle/equipment maintenance area.			
B-8	15.00	4.72	Installed in an inferred down-gradient location to the active 4,000-gallon and 3,000-gallon diesel USTs.			
B-9	15.00	6.45	Installed in an inferred down-gradient location to the active 4,000-gallon diesel UST.			

bgs - below ground surface

N/A - No temporary monitoring well installed at this location.

Soil borings B-1, B-2, B-4, B-5, B-7, B-8, and B-9 were converted into temporary monitoring wells for the collection of groundwater samples. Groundwater was encountered at depths ranging from 3.97 to 10.60 feet below grade. The temporary monitoring wells were constructed of 1-inch diameter Schedule 40 slotted (0.010 inch) polyvinyl chloride (PVC) screen and 1-inch diameter PVC riser to grade. The screened interval for the temporary monitoring wells was installed to intersect the shallow groundwater table and extended to the completion depth of the well.



<sup>\*\* -</sup> Approximately two feet of LNAPL identified in temporary monitoring well.

It should be noted that approximately two feet of LNAPL was identified in the temporary monitoring well installed at the SB-4 location. This well was installed in an inferred downgradient location of the former petroleum bulk storage tanks. In addition, a slight petroleum sheen was observed in temporary monitoring well SB-8, located in an inferred down-gradient location to the active diesel USTs.

### 10.4 Soil Sampling

Soil samples collected using the Geoprobe® were collected continuously and screened in the field for the presence of total volatile organic vapors using a photoionization detector (PID) calibrated to 100 parts per million (ppm) by volume of isobutylene. The observed soil types, field screening readings, and other notable observations were recorded on soil boring logs. Soil boring logs are included as Appendix H. Visual and olfactory observations were also utilized to assess the soil for evidence of suspected contaminants.

The following table provides a summary of the field observations of the soil samples collected.

	SOIL SAMPLE SUMMARY			
Boring ID	Sample Depth (feet bgs)	Sampling Rationale		
B-1	5.5-6.0	No elevated PID readings, odors, or staining observed. Soil sample collected from immediately above the groundwater interface.		
B-2	10.0-10.5	PID readings as high as 151.2 ppm; petroleum odor was observed between 5.5 and 11.5 feet bgs. Soil sample collected from the interval exhibiting the petroleum odor and with the highest PID reading.		
B-4	9.5-10.0	PID readings as high as 36.0 ppm; petroleum odor and staining was observed between 7.5 and 10.0 feet bgs. Soil sample collected from the interval exhibiting the petroleum odor and with the highest PID reading.		
B-5	9.5-10.0	PID readings as high as 36.6 ppm; no odors or staining were observed. Soil sample collected from interval with the highest PID reading and immediately above the groundwater interface		



	SOIL SAMPLE SUMMARY			
Boring ID	Sample Depth (feet bgs)	Sampling Rationale		
B-6	7.5-8.0	No elevated PID readings, odors, or staining observed. Soil sample collected from interval below the presumed tank bottom of the closed-in-place UST.		
B-7	5.0-5.5	PID readings as high as 59.2 ppm; fill material and petroleum staining observed between 6.0 and 8.5 ft bgs. Soil sample collected from the interval where fill material was observed, and which exhibited the highest PID reading.		
B-8	6.0-6.5	PID readings as high as 35.6; no odors or staining observed. Soil sample collected from interval exhibiting the highest PID reading.		
B-9	10.0-10.5	No elevated PID readings, odors, or staining observed. As there was no recovery between 5.0 and 10.0 feet, and the boring was intended to investigate potential impacts from a UST with the presumed tank bottom at 8.0 ft bgs, the soil sample was collected from 10.0-10.5 ft bgs.		

bgs – below ground surface

PID – Photoionization detector

ppm – parts per million

The soil samples were transferred to laboratory-provided clean EnCore® sample devices and glass and plastic bottle ware, placed in a storage/transportation cooler and cooled to acceptable temperatures (e.g., four degrees Celsius) with ice, and transferred to the laboratory following proper chain of custody procedures.

The soil samples were submitted to Alpha Analytical (Alpha) in Westborough, Massachusetts (New York Environmental Laboratory Approval Program (ELAP) No. 11148) for laboratory analysis of VOCs via USEPA Method 8260, SVOCs via USEPA Method 8270, and target analyte list (TAL) metals via USEPA Methods 6010/7471, polychlorinated biphenyls (PCBs) via USEPA Method 8082, and/or total lead via USEPA Method 6010.

# 10.4.1 Soil Analytical Results

The results of the soil samples analyses were compared to the NYSDEC Restricted Use Soil Cleanup Objectives (SCOs) for Industrial Use (RUSCO-I), for Commercial Use (RUSCO-C),



Residential (RUSCO-R), Restricted Residential (RUSCO-RR), Protection of Groundwater (RUSCO-GW), and Unrestricted Use (UUSCO). Review of the soil analytical results identified the following:

SOIL RESULTS SUMMARY						
Sample Location	Constituents >RUSCO-I	Constituents >RUSCO-C	Constituents >RUSCO-R	Constituents >RUSCO-RR	Constituents >RUSCO-GW	Constituents >UUSCO
B-1	No constituents	No constituents	No constituents	No constituents	Acetone	No constituents
B-2	No constituents	No constituents	No constituents	No constituents	No constituents	No constituents
B-4	No constituents	No constituents	No constituents	No constituents	No constituents	No constituents
B-5	No constituents	No constituents	No constituents	No constituents	Acetone	No constituents
B-6	No constituents	No constituents	No constituents	No constituents	No constituents	No constituents
B-7	No constituents	No constituents	Benzo(b)fluoranthene Indeno(1,2,3-cd)pyrene Mercury	No constituents	No constituents	Aroclor 1248 PCBs Lead Zinc
B-8	No constituents	No constituents	No constituents	No constituents	No constituents	No constituents
B-9	No constituents	No constituents	No constituents	No constituents	No constituents	No constituents

Table 1 summarizes the individual constituent results of the soil sample analyses. The soil analytical results (exceedances only) are depicted on Figure 4. The laboratory data package for the soil sampling is provided as Appendix I.

# 10.5 Groundwater Sampling

Grab groundwater samples were collected from temporary monitoring wells using disposable polyethylene tubing, a peristaltic pump, and a disposable bailer. The temporary monitoring wells were developed prior to sample collection to remove drilling materials from the screened portion



of the well. Approximately 0.5 gallons of groundwater were purged from each temporary monitoring well prior to sample collection. Development purge water was discharged to the ground surface.

Due to the presence of LNAPL in the temporary monitoring well at SB-4, a groundwater sample was not collected from this location. The LNAPL was returned to the ground surface via the temporary monitoring well.

The groundwater samples were transferred to laboratory-provided clean glass and plastic bottle ware, placed in a storage/transportation cooler and cooled to acceptable temperatures (e.g., four degrees Celsius) with ice, and transferred to the laboratory following proper chain of custody procedures.

The groundwater samples were submitted to Alpha for laboratory analysis of VOCs via USEPA Method 8260, SVOCs select ion monitoring (SIM) via USEPA Method 8270, and TAL metals (total and dissolved) and/or lead (total and dissolved) via USEPA Methods 6010/6020/7471.

# 10.5.2 Groundwater Analytical Results

The results of the groundwater samples analyses were compared to the NYSDEC Ambient Water Quality Standards (AWQS) and the NYSDEC Groundwater Effluent Limitations (Class GA). Review of the groundwater analytical results identified the following:

GROUNDWATER RESULTS SUMMARY			
Sample Location	Constituents >AWQS and/or Class GA		
B-1/TW-1	Lead (total)		



GROUNDWATER RESULTS SUMMARY			
Sample Location	Constituents >AWQS and/or Class GA		
B-2/TW-2	1,2,4,5-Tetramethylbenzene Benzo(a)anthracene Benzo(a)pyrene Benzo(b)fluoranthene Benzo(k)fluoranthene Chrysene		
B-5/TW-5	1,2,4,5-Tetramethylbenzene Benzo(a)anthracene Benzo(a)pyrene Benzo(b)fluoranthene Benzo(k)fluoranthene Chrysene Indenol(1,2,3-cd)pyrene		
B-7/TW-7	Benzo(a)anthracene Benzo(b)fluoranthene Benzo(k)fluoranthene Chrysene Indenol(1,2,3-cd)pyrene Aluminum (total) Antimony (total) Arsenic (total) Barium (total) Cadmium (total) Chromium (total) Iron (total and dissolved) Lead (total) Magnesium (total and dissolved) Nickel (total) Selenium (total) Sodium (total and dissolved) Zinc (total)		
B-8/TW-8	Benzo(a)anthracene Benzo(a)pyrene Benzo(b)fluoranthene Benzo(k)fluoranthene Chrysene Indenol(1,2,3-cd)pyrene		



GROUNDWATER RESULTS SUMMARY			
Sample Location Constituents >AWQS and/or Class GA			
	Methyl tert butyl ether		
	Benzo(a)anthracene		
	Benzo(a)pyrene		
B-9/TW-9	Benzo(b)fluoranthene		
	Benzo(k)fluoranthene		
	Chrysene		
	Indenol(1,2,3-cd)pyrene		

Table 2 summarizes the individual constituent results of the groundwater sampling. The groundwater results (exceedance only) for VOCs and SVOCs are depicted on Figure 5. The laboratory data package for the groundwater sampling is provided as Appendix J.

# 10.6 Vapor Intrusion Evaluation

Two indoor air samples (IA-1 and IA-2) and one ambient air sample (AA) were collected at the subject property on September 13, 2023. Prior to indoor air sampling, VERTEX evaluated building operations, storage of chemicals, and the building envelope that could influence indoor air results. In addition, ambient weather conditions, including temperature and atmospheric pressure, were recorded. The indoor air samples were collected from within the approximate breathing zone within the office area and maintenance shop area and the ambient air sample was collected from the subject property building exterior. The sample locations are depicted in Figure 3.

The sample locations were co-located proximate to, but collected in advance of, the sub-slab soil vapor sampling locations (discussed below). The air samples were collected using stainless steel 6-liter Summa® canisters over an 8-hour sample duration. The samples were submitted to Alpha for laboratory analysis of VOCs by USEPA Method TO-15. It should be noted that the regulator for the Summa® canister at IA-1 was not working properly; therefore, a sample was unable to be collected at that location.



On September 14, 2023, two sub-slab soil vapor samples (SG-1 and SG-2) were collected at the subject property. The sub-slab soil vapor sample locations are depicted on Figure 3. Sub-slab soil vapor samples were completed by drilling 3/8-inch core holes through the existing concrete slab. Teflon tubing was installed into the drilled core hole to facilitate the collection of soil vapor from beneath the concrete slab into stainless steel 6-liter Summa canisters. The tubing was connected to the Summa canister using a compression fitting and the other end of the tubing was placed several inches into the concrete core hole. A seal consisting of Teflon tape and non-VOC-emitting modeling clay was utilized to seal the tubing within the core hole to prevent air leakage. All sample trains were tested for leaks utilizing helium tracer test. All leak test results were acceptable. Prior to purging, PID readings were collected directly from the tubing to evaluate sub-slab conditions. The PID readings collected at the subject property are presented in the table below:

SUB-SLAB SOIL VAPOR SAMPLE SUMMARY				
Sample ID	Sample Time	Sub-Slab PID Readings (ppm)	Ambient PID Readings (ppm)	
VTX-SG-1	14:08	334.9	0.0	
VTX-SG-2	14:54	135.4	0.0	

ppm = parts per million; ppb = parts per billion; PID = photo-ionization detector

The entire sample train was purged of approximately three air volumes prior to sample collection at a rate that did not exceed 200 milliliters per minute. Following purging, the sample valves of the 6-liter Summa canisters were opened to initiate sample collection. The sub-slab samples were collected over an approximate two-hour timeframe. Following sample collection, the tubing was removed, and the concrete core holes were sealed with concrete. The sub-slab soil vapor samples were submitted to Alpha for laboratory analysis of VOCs by USEPA Method TO-15.



# 10.6.1 Soil-Gas Analytical Results

The results of the sub-slab soil vapor sample analyses were evaluated pursuant to NYSDOH *Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York,* dated October 2006, and the NYSDOH *MAY 2017: Updates to Soil Vapor/Indoor Air Decision Matrices.* The above guidance utilizes three decision matrices (Matrix A, Matrix B, and Matrix C) to determine a course of action to address current and potential exposures related to soil vapor intrusion. In order to use these matrices, sub-slab soil gas and indoor air samples must be collected. Table 3 summarizes the individual constituent results of sub-slab soil vapor sampling compared to NYSDOH Matrix concentrations. The laboratory data for these samples are included in Appendix K.

The results of the sub-slab soil vapor sampling are summarized below:

CONSTITUENT CONCENTRATIONS IN SOIL VAPOR IN EXCESS OF NYSDOH MATRICES				
Sample ID	Matrix A	Matrix B	Matrix C	
VTX-SG-1	None	None	None	
VTX-SG-2 None None None				

# 10.6.2 Indoor/Ambient Air Analytical Results

The results of the indoor/ambient air sample analyses were compared to the NYSDOH Decision Matrix Criteria as well as the NYSDOH Air Guidance Values. The results of the indoor air sampling identified the following:

CONSTITUENTS IN INDOOR AIR IN EXCESS OF NYSDOH MATRICES/AIR GUIDANCE VALUES				
SAMPLE ID	MATRIX A	MATRIX B	MATRIX C	AIR GUIDANCE VALUES
VTX-IA-1	Carbon tetrachloride	Methylene Chloride	No constituents	No constituents
VTX-AA	Carbon tetrachloride	No constituents	No constituents	No constituents



Evaluation of the indoor and ambient air analytical data identified concentrations of carbon tetrachloride and methylene chloride in exceedance of the NYSDOH matrix indoor air concentration criteria. None of the detected concentrations were identified in exceedance of the Indoor Air Quality Guidance Values (Table 3.1 in the NYSDOH *Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York* dated October 2006 and updated in September 2013 and August 2015). It should be noted that carbon tetrachloride was identified in the ambient air sample, collected on the exterior of the subject property building, at relatively the same concentration as the indoor air detection. Based on this detection in the ambient air and the lack of carbon tetrachloride in soil vapor, the source of carbon tetrachloride detected in the indoor air is from an outdoor ambient air source.

The indoor air and ambient air sample collection data, compared to the NYSDOH Matrix Criteria is reported in Table 4, and the results compared to the NYSDOH air guidance values is presented in Table 5. The laboratory data package for the indoor air and ambient air samples collected in September 2023 is provided in Appendix K.

### 10.6.2 NYSDOH Soil Vapor/Indoor Air Matrix Evaluation

To evaluate the potential vapor intrusion concerns at the subject property, VERTEX utilized the NYSDOH Soil Vapor/Indoor Air Matrix Guidance (May 2017), which presents decision-making matrices and provides recommended actions based on toxicity data and risk assessments for eight chemicals. The following is a summary of the findings and recommended actions based on the matrices for the constituents identified in exceedance of the soil vapor and/or indoor air criteria.

No concentrations of trichloroethene (TCE), cis-1,2-dichloroethene (c-DCE), 1,1-dichloroethene (1,1-DCE), or vinyl chloride were detected in any of the sub-slab soil vapor, indoor air, or ambient air samples. Based on the Soil Vapor/Indoor Air Matrix, no further action is required for these compounds.



# Carbon Tetrachloride

Carbon tetrachloride was not detected in any of the sub-slab soil vapor sample locations. Concentration in the indoor air sample was 0.415 micrograms per cubic meter (ug/m³), which exceeded the Matrix Criteria of 0.2 ug/m³. It should be noted that carbon tetrachloride was identified in the ambient air sample at a concentration of 0.421 ug/m³ which is similar to the indoor air location.

• At SG-2/IA-2, the soil vapor detection of non-detect and indoor air concentration of 0.415 ug/m³ requires no further action.

# Tetrachloroethene (PCE)

• At SG-2/IA-2, the soil vapor detection of 7.59 ug/m<sup>3</sup> and indoor air concentration of 0.393 ug/m<sup>3</sup> requires no further action.

### 1,1,1-Trichloroethane (1,1,1-TCA)

At SG-2/IA-2, the soil vapor detection of non-detect and indoor air concentration of 0.349
 ug/m³ requires no further action.

# Methylene Chloride

• At SG-2/IA-2, the soil vapor detection of 2.09 ug/m³ and indoor air concentration of 8.69 ug/m³ requires no further action.

All sample locations were identified as "No Further Action" with respect to the Soil Vapor/Indoor Air Matrices.



# 10.7 Phase II LSI Findings and Conclusions

Based on the findings of the Phase II LSI, the following was identified at the subject property:

#### **Subject Property Features and Observations**

- Due to subject property access limitations, a geophysical evaluation of the entire subject property was not conducted. The geophysical evaluation could not evaluate the area of the gasoline UST identified on the fire insurance maps; therefore, the presence of the UST and any potential impacts could not be confirmed. In addition, evidence of the closed-in-place 1,080 kerosene UST was not identified in the limited areas scanned.
- Fill material observed at the subject property consisted of sand and silty clay with concrete, brick, and gravel from ground surface to approximately 8.5 feet bgs. Petroleum odors and/or petroleum staining were identified at several boring locations from depths ranging from 5.5 to 11.5 feet bgs.

### Soil Findings

- Review of the VOC soil analytical results identified no compounds except acetone
  exceeding the NYSDEC Soil Cleanup Objectives (SCOs). Acetone is a typical laboratory
  contaminant, and the low-level detections are expected to be a result of laboratory
  contamination and not evidence of a release.
- Review of the SVOC soil analytical results identified no compounds except benzo(b)fluoranthene and indeno(1,2,3-cd)pyrene exceeding the SCOs. Both elevated detections were identified at B-7, and they exceeded the UUSCO, RUSCO-R, and RUSCO-RR.



- One sample (B-7) was analyzed for PCBs, and the Aroclor 1248 and total PCBs detection (0.281 mg/kg) exceeded the UUSCO of 0.1 mg/kg. The PCB detection and concentration may be associated with the historic fill material observed at the subject property and not the result of a release.
- One sample (B-7) was analyzed for metals, and lead was detected in exceedance of the UUSCO; mercury was detected in exceedance of the UUSCO, RUSCO-GW, RUSCO-R, and RUSCO-RR; and zinc was detected in exceedance of the UUSCO. The metals detections may be associated with the historic fill material observed at the subject property and not the result of a release.

# **Groundwater Findings**

- Seven temporary monitoring wells were installed at the subject property. Groundwater
  was encountered at depths ranging from 3.97 to 10.60 feet below grade. Based on
  surface topography and the location of the nearest waterbody, groundwater flow
  direction is estimated to be to the southwest.
- Approximately two feet of LNAPL was identified in the temporary monitoring well installed at SB-4, installed in an inferred down-gradient location of the former petroleum bulk storage tanks. This observation is evidence of a release from the former bulk storage tanks and that a residual source remains on the subject property. In addition, a slight petroleum sheen was observed in temporary monitoring well SB-8, located in an inferred down-gradient location to the active diesel USTs.
- No VOC exceedances in groundwater were identified at B-1, B-7, or B-8. At B-2 and B-5,
   1,2,4,5-tetramethylbenzene was identified in exceedance of the AWQS and Class GA. At



B-9, methyl tert butyl ether (MTBE) was identified in exceedance of the AWQS and Class GA.

- The SVOC groundwater results identified phenol, benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, and/or indeno(1,2,3-cd)pyrene in exceedance of the AWQS and Class GA in all five of the groundwater samples analyzed for SVOCs. The elevated SVOC detections in groundwater are typically higher in the temporary well samples due to high turbidity and the presence of suspended solids. The elevated detections may be a result of historic fill.
- Total lead analysis at B-1 (installed inferred down-gradient of the fire insurance map UST) identified total lead exceeding the AWQS and Class GA; however, the dissolved analysis was non-detect for lead. Total metals analysis was conducted at B-7 (inferred down-gradient of the long-term maintenance area). The total metals analysis identified several compounds (aluminum, antimony, arsenic, barium, cadmium, chromium, copper, lead, magnesium, manganese, nickel, selenium, sodium, and zinc) exceeding the AWQS and/or Class GA. The elevated detections are likely related to the turbidity of the samples and the historic fill material.
- Due to the turbid nature of the temporary monitoring well sampling, dissolved metals analysis was conducted on the groundwater sample from B-7. Review of the dissolved metals analysis identified only iron, magnesium, manganese, and sodium exceeding the AWQS. These elevated detections may be a result of saltwater intrusion. Review of United States Geological Survey (USGS) and NYSDEC saltwater intrusion research documentation for Long Island and Queens County identified that the magnesium and sodium concentrations identified in the Site monitoring wells is consistent with the major ion composition of seawater, and increased iron concentrations in groundwater are likely a result of saltwater intrusion.



Based on the findings of the Phase II LSI, evidence of a petroleum release associated with the former petroleum bulk storage tanks was identified. VERTEX contacted the NYSDEC Spills Hotline, and Spill No. 2306892 was assigned to the subject property.

Due to subject property access constraints, evaluation of the gasoline UST identified in fire insurance maps could not be evaluated. The unknown closure status of this UST represents a REC to the subject property. If access becomes available, a geophysical evaluation should be conducted in conjunction with a soil and groundwater investigation.

Evidence of the closed-in-place 1,080-gallon kerosene UST was not identified during the Phase II LSI; therefore, no investigation could be completed. The unknown closure status of this UST represents a REC to the subject property. If access becomes available, a geophysical evaluation should be conducted in conjunction with a soil and groundwater investigation.

A suspected release (i.e., sheen on groundwater) was identified down-gradient of the active diesel USTs.

Review of the soil vapor and indoor air sampling results indicated that there is no vapor intrusion concern at this time.

Due to the presence of historic fill material and regulated constituents in excess of SCOs, any surplus soil generated during redevelopment activities will require waste characterization and proper off-site disposal/reuse. VERTEX recommends that a SGMP be prepared and utilized to implement best management practices during development construction activities. Furthermore, VERTEX recommends delineation and removal of grossly impacted fill materials.



#### 10.0 EP CERTIFICATION AND VIABILITY DATES

I 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 C.F.R. 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 C.F.R. Part 312.

# The Vertex Companies, LLC

**Timothy Biercz** 

Regional Service Area Lead

This Phase I ESA is assumed to be viable within 180 days of the components noted below:

COMPONENT	DATE
Interview with owner, operator, and/or occupant	08/11/2023
Search for environmental liens and AULs	08/10/2023
Date of regulatory database report	08/10/2023
Subject property reconnaissance	08/11/2022
EP Declaration	08/16/2023



#### 11.0 SCOPE AND LIMITATIONS

#### 11.1 Purpose

The primary purpose of this assessment is to identify, to the extent feasible pursuant to the processes prescribed in ASTM E 1527-21, RECs in connection with the subject property. As defined in ASTM E 1527-21, a REC is "(1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment." It does not include de minimis conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. A "historical REC" is defined in ASTM E 1527-21 as "A previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the subject property to any controls (for example, activity and use limitations or other property use limitations)." ASTM E 1527-21 defines the term "controlled REC" as "recognized environmental condition affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations)."

In conducting this assessment, VERTEX followed ASTM E 1527-21, as well as the U.S. Environmental Protections Agency's All Appropriate Inquiries (AAI) Final Rule of November 1, 2005, as amended December 15, 2022. There were no exceptions to or deletions from this practice, as described in Section 8.0 of the report. ASTM defines good commercial and customary



practice for conducting an ESA of a parcel of commercial real estate with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. 9601) and petroleum products. This practice is intended to permit a user to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability. The practice constitutes "all appropriate inquiries into the previous ownership and uses of the property consistent with good commercial and customary standards and practices" as defined at 42 U.S.C. 9601(35)(B).

As part of ASTM E 1527-21, Phase I ESAs must be conducted by or under the supervision of a qualified Environmental Professional. The AAI Final Rule defines an Environmental Professional as someone who possesses sufficient specific education, training, and experience necessary to exercise professional judgment to develop opinions and conclusions regarding conditions indicative of releases or threatened releases on, at, in, or to a property, sufficient to meet the objectives and performance factors of the rule.

#### 11.2 Detailed Scope-of-Services

As part of this Phase I ESA, and in accordance with the provisions of ASTM E 1527-21, VERTEX performed a visual reconnaissance of the subject property, noted use of adjoining properties, and conducted historical and regulatory records research. The following provides a more detailed description of the scope of services:

- Visual assessment of the subject property building(s), if present, and grounds to identify potential for on-site petroleum or hazardous material release(s).
- Visual assessment and categorization of the use of abutting and adjoining properties as
  potential off-site sources of petroleum or hazardous substance contamination to the subject
  property.



- Review of reasonably ascertainable state and federal regulatory records related to on-site
  activities and to evident off-site activities to identify potential sources of petroleum or
  hazardous substance contamination to the subject property.
- Review of reasonably ascertainable historical information to assess for potential on-site and off-site sources of petroleum or hazardous substance contamination to the subject property.
- Review of reasonably ascertainable local records related to historical subject property ownership, usage, and development. This includes obtaining information from local environmental authorities to identify complaints, violations, citations, inspections, environmental liens, AULs, or institutional and engineering controls related to the subject property.
- Review of reasonably ascertainable documents and other resources for the subject property and vicinity to evaluate current and historical development and renovation activities.
- Visual assessment for suspect Polychlorinated Biphenyl (PCB) containing equipment, e.g., transformers, elevators. Please note, this scope of work does not include an evaluation for or testing of suspect PCBs in building materials such as caulking, mastic/adhesives, oil-based paints, coatings, and sealants. Currently, there are no regulatory requirements to test inplace building materials for the presence of PCBs. Although testing is not required for in place materials, owners are required to know the content of the waste streams that they generate and potentially sign waste profiles prior to disposal facility acceptance. Therefore, if renovation or demolition activities are to be conducted at the subject property that will result in the generation of demolition debris, a contractor or waste disposal facility may request certification of knowledge of the waste stream or testing to determine if the material(s) contain PCBs for proper handling and disposal purposes.



 Visual assessment of the accessible areas of the subject property and review of readily available public records to assess the presence or absence of the following non-scope considerations: ACMs and LBP.

 Conduct a Phase II LSI including the completion of a geophysical survey, installation of soil borings and temporary monitoring wells, and the collection of soil, groundwater, soil vapor, indoor air, and ambient air samples.

• Preparation of a Phase I ESA/Phase II LSI report.

### 11.3 Significant Assumptions

Information obtained from the Client, the Client's representative, subject property representatives, individuals interviewed, and prior environmental reports is considered accurate unless VERTEX's reasonable inquiries clearly revealed otherwise.

Conditions observed were considered representative of areas that were not observed unless otherwise indicated.

The primary direction of groundwater flow is assumed to follow topography, unless otherwise indicated by measurement of the potentiometric surface or other quantifiable data.

VERTEX reviewed reasonably ascertainable public records with respect to past operations and ownership of the subject property to identify past usage. VERTEX is not a professional title insurance firm and makes no guarantee, express or implied, that the listing reviewed represented a comprehensive delineation of past subject property ownership or tenancy for legal purposes. The accuracy and completeness of information maintained in public records by public agencies or other entities is assumed to be sufficient for the purposes of this Phase I ESA, and independent verification of its validity is beyond the scope of this investigation.



### 11.4 Limitations and Exceptions

Our professional services have been performed, our findings obtained, and our recommendations prepared in accordance with customary principles and practices in the fields of environmental science and engineering. The findings within this ESA utilized information that was practically reviewable per ASTM Practice E 1527-21, meaning that only relevant data relating to the subject property has been incorporated into the findings, disregarding extraordinary analysis of irrelevant data. The investigation conducted for this ESA was limited to data that were reasonably ascertainable, meaning that the information was publicly available, obtainable within the cost and time constraints under the scope of services for this project, and practically reviewable. VERTEX is not responsible for the independent conclusions, opinions, or recommendations made by others based on the records review, subject property visit, field exploration, and laboratory test data presented in this report.

It should be noted that all surficial environmental assessments are inherently limited in the sense that conclusions are drawn and recommendations developed from information obtained from limited research and subject property evaluation. Subsurface conditions were not field-investigated as part of this study and may differ from the conditions implied by the surficial observations. Additionally, the passage of time may result in a change in the environmental characteristics at the subject property and surrounding properties. VERTEX does not warrant against future operations or conditions, or against operations or conditions present of a type or at a location not investigated. VERTEX does not assume responsibility for other environmental issues that may be associated with the subject property.

This study is not intended to assess or otherwise determine if soil contamination, waste emplacement, or groundwater contamination exists. These data are accessible only by sampling of subsurface material and groundwater through the completion of soil borings and the



installation of monitoring wells and the chemical analyses of soil and groundwater samples. The scope of work, determined by the client, did not include these activities.

In view of the rapidly changing status of environmental laws, regulations and guidelines, VERTEX cannot be responsible for changes in laws, regulations, or guidelines that occur after the study has been completed and that may affect the subject property.

It must be noted that no investigation can absolutely rule out the existence of hazardous substances at a given property. This assessment has been based upon prior subject property history and observable conditions. Existing hazardous substances and contaminants can escape detection using these methods.

Unless indicated to the contrary in Section 8.0, there were no significant data gaps or accessibility limitations that would affect VERTEX's ability to identify RECs at the subject property.

While VERTEX may comment on environmental compliance matters that fall under the scope of this assessment, this study does not constitute a regulatory compliance audit, and does not document compliance with applicable state, federal, or local regulations.

### 11.5 Special Terms and Conditions

No special Terms and Conditions were agreed upon between the User and the Environmental Professional.

#### 11.6 User Reliance

This report is for the exclusive use of Turnbridge Equities. No other party shall have the right to rely on any service provided by VERTEX without prior written consent. Use of this report by any other party shall be at such party's sole risk.



#### 12.0 REFERENCES

### **Agencies Contacted:**

New York City Department of Finance Office of City Register

New York City Department of Buildings

New York City Department of Health and Mental Hygiene

New York City Department of Environmental Protection

New York State Department of the Environmental Conservation

New York City Fire Department

NYC Office of Environmental Remediation

#### Other Documents Reviewed:

EDR Database Report, dated August 10, 2023.

Aerial photographs dated 1941, 1951, 1954, 1961, 1966, 1976, 1984, 1994, 2006, 2011, 2015, and 2019.

City directories dated 1928, 1934, 1940, 1945, 1949, 1960, 1965, 1970, 1973, 1976, 1980, 1985, 1992, 1995, 1997, 2000, 2005, 2010, 2014, 2017, and 2020.

Topographic maps dated 1897, 1898, 1900, 1947, 1955, 1966, 1979, 1995, 2013, 2016, and 2019.

Sanborn Fire Insurance Maps dated 1907, 1930, 1950, 1968, 1969, 1977, 1979, 1980, 1981, 1990, 1992, 1993, 1995, 1996, 2001, 2002, 2003, 2004, 2005, 2006, and 2007.

EDR Environmental Lien and Aul Search, dated August 10, 2023.

<u>Limited Subsurface Investigation Report, 2250 E 69<sup>th</sup> Street, Brooklyn, New York 11234, prepared by G.C. Environmental, Inc., and dated May 9, 2023.</u>

#### Interviews:

Mr. Peter Derbar, Broker, DY Realty

Mr. Sal Falco, Falco Construction Corp.

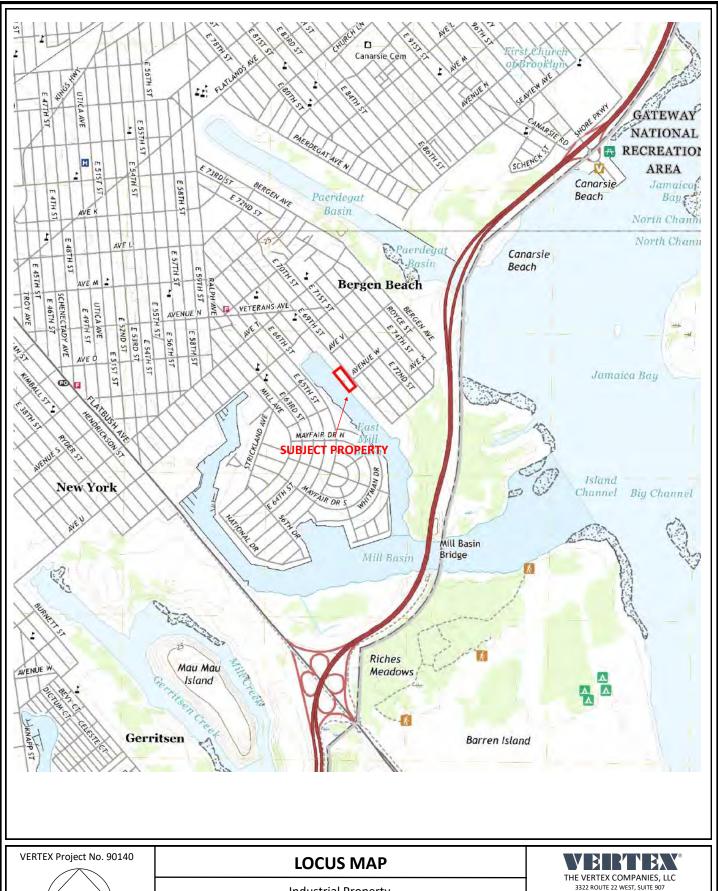
Mr. Mark (last name not provided), Falco Construction Corp.

Various Municipal Staff





**FIGURES** 



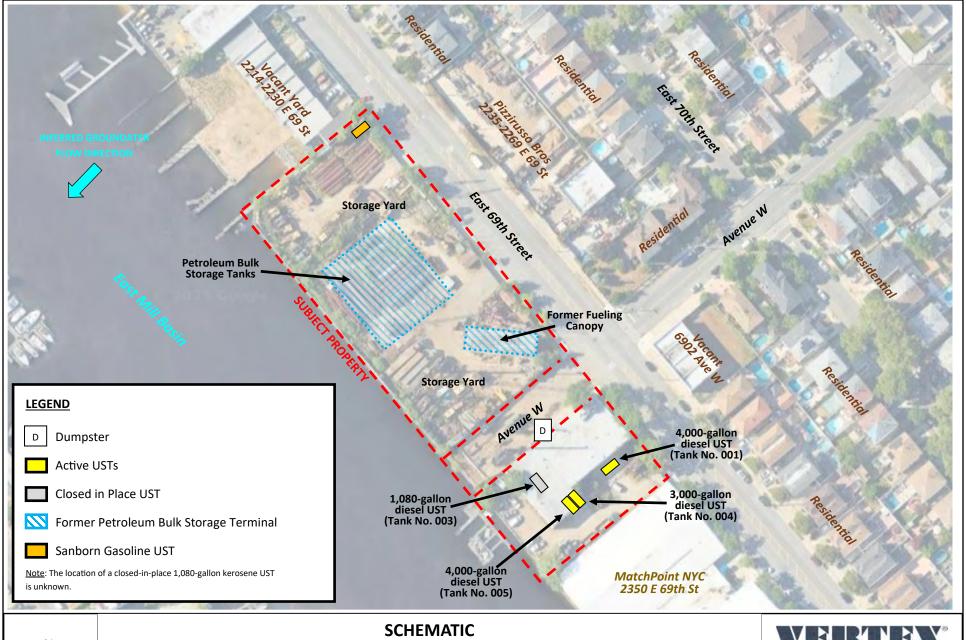


**Industrial Property** 2300 East 69th Street Brooklyn, New York

USGS Topographic Map, Coney Island, NJ (2019); Scale 1:24,000

3322 ROUTE 22 WEST, SUITE 907 BRANCHBURG, NEW JERSEY 08876

FIGURE NO. 1





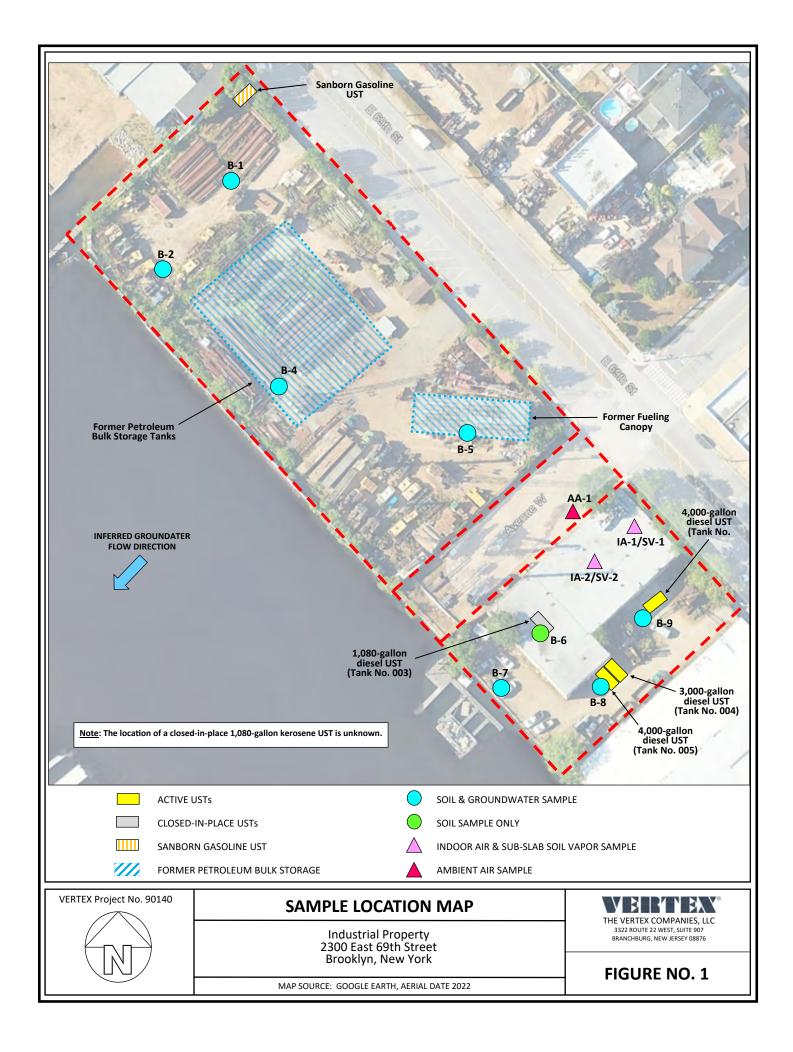
Industrial Property, 2300 East 69th Street, Brooklyn, New York

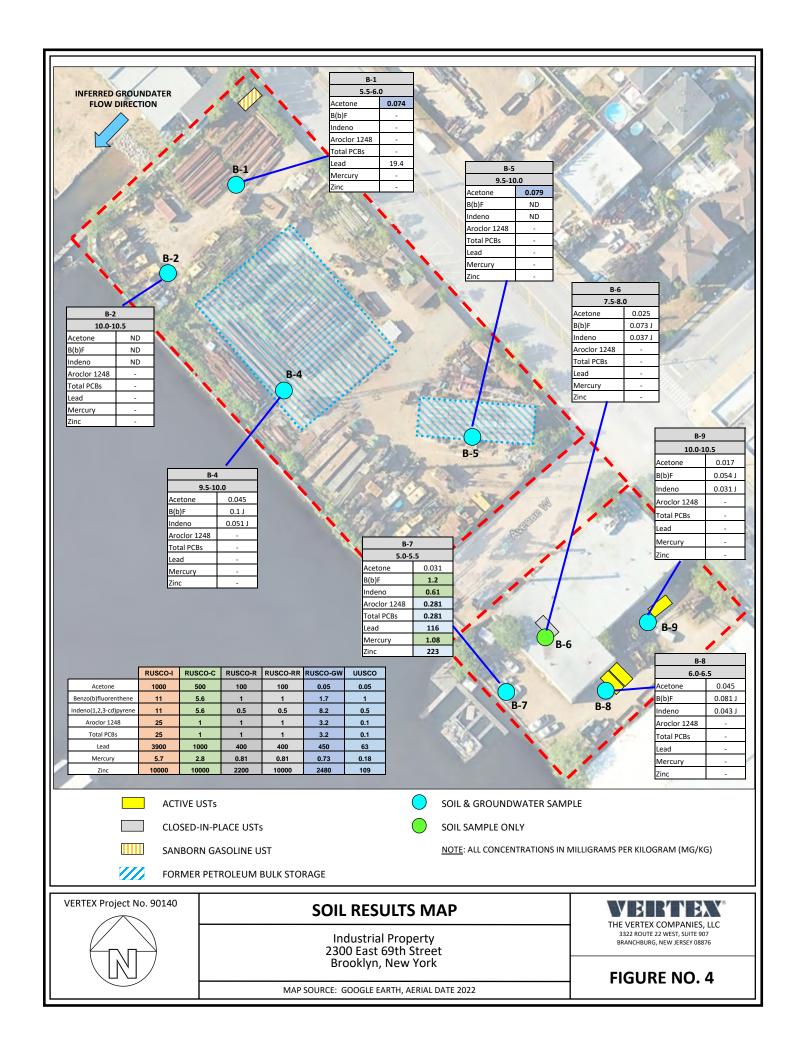
VERTEX Project No. 90140

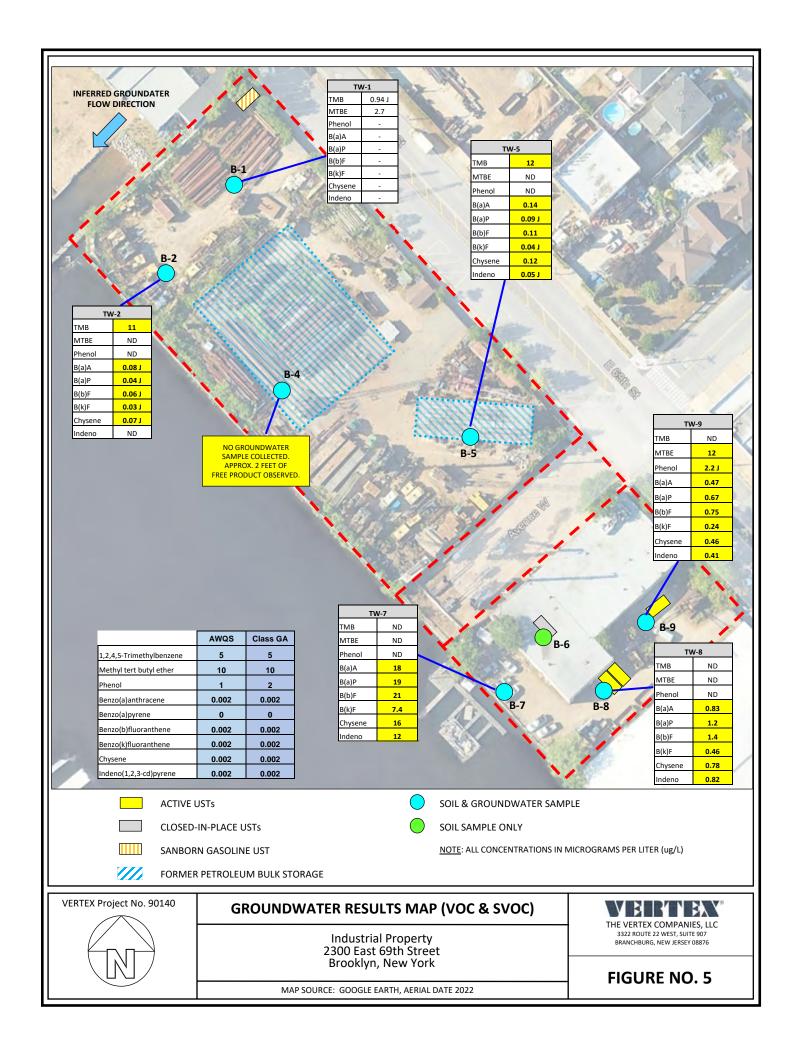


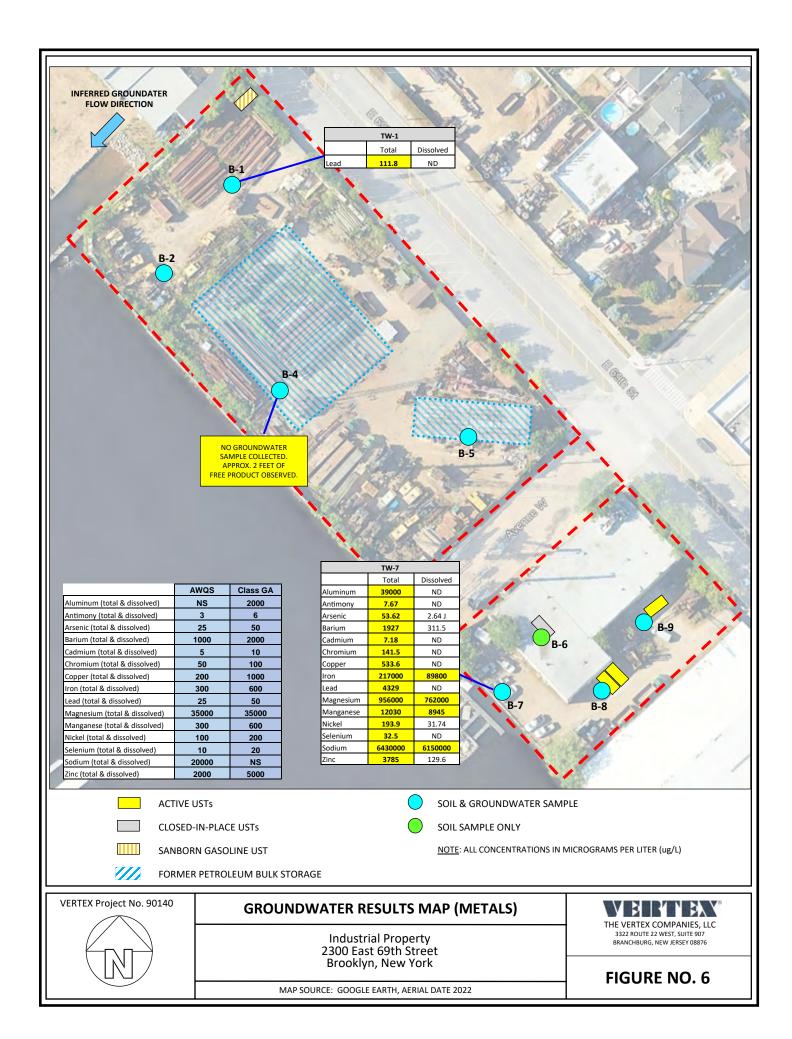
THE VERTEX COMPANIES, LLC

FIGURE NO. 2











**TABLES** 

CAMPLE ID.								VTV D4/E E C 0\			VTV P2/40 0 40 F)	<u> </u>		VTV P4/0 5 40 0\			VTV BE/0 E 44	0.0)
SAMPLE ID:								VTX-B1(5.5-6.0)			VTX-B2(10.0-10.5)	<u> </u>		VTX-B4(9.5-10.0)			VTX-B5(9.5-1	/
LAB ID:								L2354093-01			L2354093-02			L2354093-03			L2354093-0	4
COLLECTION DATE:	RUSCO-I	RUSCO-C	RUSCO-R	RUSCO-RR	RUSCO-GW	UUSCO		9/14/2023			9/14/2023			9/14/2023			9/14/2023	
SAMPLE DEPTH (FEET BGS):								5.5-6.0			10.0-10.5			9.5-10.0			9.5-10.0	
SOIL BORING:								B-1			B-2			B-4			B-5	
ANALYTE	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	Conc	Q RL	MDL	Conc	Q RL	MDL	Conc	Q RL	MDL	Conc	Q RL	MDL
<b>VOLATILE ORGANIC COMPO</b>	UNDS (VO	Cs) - mg/kg	Ī															
1,1,1,2-Tetrachloroethane	NS	NS	NS	NS	NS	NS	ND	0.00068	0.00018	ND	0.03	0.0079	ND	0.00053	0.00014	ND	0.0006	
1,1,1-Trichloroethane	1000	500	100	100	0.68	0.68	ND	0.00068	0.00023	ND	0.03	0.01	ND	0.00053	0.00018	ND	0.0006	
1,1,2,2-Tetrachloroethane	NS	NS	NS	NS	NS	NS	ND	0.00068	0.00022	ND	0.03	0.01	ND	0.00053	0.00018	ND	0.0006	
1,1,2-Trichloroethane 1,1-Dichloroethane	NS 480	NS 240	NS 19	NS 26	NS 0.27	NS 0.27	ND ND	0.0014 0.0014	0.00036 0.0002	ND ND	0.06 0.06	0.016 0.0087	ND ND	0.0011 0.0011	0.00028 0.00015	ND ND	0.0012 0.0012	
1.1-Dichloroethane	1000	500	100	100	0.27	0.27	ND ND	0.0014	0.0002	ND ND	0.06	0.0087	ND ND	0.0011	0.00015	ND ND	0.0012	
1,1-Dichloropropene	NS	NS	NS	NS	NS NS	NS	ND	0.00068	0.00032	ND	0.03	0.0095	ND ND	0.00053	0.00023	ND	0.000	
1.2.3-Trichlorobenzene	NS	NS	NS	NS	NS	NS	ND	0.0027	0.00044	ND	0.12	0.019	ND	0.0021	0.00034	ND	0.0024	
1,2,3-Trichloropropane	NS	NS	NS	NS	NS	NS	ND	0.0027	0.00017	ND	0.12	0.0076	ND	0.0021	0.00014	ND	0.0024	
1,2,4,5-Tetramethylbenzene	NS	NS	NS	NS	NS	NS	0.011	0.0027	0.00026	2.9	0.12	0.011	0.018	0.0021	0.0002	0.03	0.0024	1 0.00023
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	ND	0.0027	0.00037	ND	0.12	0.016	ND	0.0021	0.00029	ND	0.0024	
1,2,4-Trimethylbenzene	380	190	47	52	3.6	3.6	0.0011	J 0.0027	0.00045	ND	0.12	0.02	ND	0.0021	0.00036	0.00081	J 0.0024	
1,2-Dibromo-3-chloropropane	NS	NS	NS	NS	NS	NS	ND	0.0041	0.0014	ND	0.18	0.06	ND	0.0032	0.0011	ND	0.0036	
1,2-Dibromoethane 1,2-Dichlorobenzene	NS 1000	NS 500	NS 100	NS 100	NS 1.1	NS 1.1	ND ND	0.0014	0.00038	ND ND	0.06	0.017 0.0086	ND ND	0.0011	0.0003	ND ND	0.0012 0.0024	
1,2-Dichlorobenzene 1.2-Dichloroethane	60	30	2.3	3.1	0.02	0.02	ND ND	0.0027 0.0014	0.0002 0.00035	ND ND	0.12 0.06	0.0086	ND ND	0.0021 0.0011	0.00015 0.00027	ND ND	0.0022	
1.2-Dichloroethane	NS	NS	NS	NS	NS	NS	ND	0.0014	0.00033	ND	0.06	0.013	ND ND	0.0011	0.00027	ND	0.0012	
1,2-Dichloropropane	NS	NS	NS	NS	NS	NS	ND	0.0014	0.00017	ND	0.06	0.0075	ND	0.0011	0.00013	ND	0.0012	
1,3,5-Trimethylbenzene	380	190	47	52	8.4	8.4	0.00028	J 0.0027	0.00026	ND	0.12	0.012	ND	0.0021	0.0002	ND	0.0024	
1,3-Dichlorobenzene	560	280	17	49	2.4	2.4	ND	0.0027	0.0002	ND	0.12	0.0089	ND	0.0021	0.00016	ND	0.0024	1 0.00018
1,3-Dichloropropane	NS	NS	NS	NS	NS	NS	ND	0.0027	0.00023	ND	0.12	0.01	ND	0.0021	0.00018	ND	0.0024	1 0.0002
1,3-Dichloropropene, Total	NS	NS	NS	NS	NS	NS	ND	0.00068	0.00021	ND	0.03	0.0095	ND	0.00053	0.00017	ND	0.0006	0.00019
1,4-Dichlorobenzene	250	130	9.8	13	1.8	1.8	ND	0.0027	0.00023	ND	0.12	0.01	ND	0.0021	0.00018	ND	0.0024	
1,4-Dioxane	250	130	9.8	13	0.1	0.1	ND	0.11	0.048	ND	4.8	2.1	ND	0.085	0.037	ND	0.096	0.042
2,2-Dichloropropane	NS 1000	NS 500	NS 400	NS 100	NS 0.12	NS 0.42	ND 0.047	0.0027	0.00027	ND	0.12	0.012	ND	0.0021	0.00022	ND 0.014	0.0024	
2-Butanone 2-Hexanone	NS	NS	100 NS	100 NS	NS	0.12 NS	0.017 ND	0.014 0.014	0.003 0.0016	ND ND	0.6 0.6	0.13 0.071	0.0094 ND	J 0.011 0.011	0.0024 0.0012	0.014 ND	0.012 0.012	
4-Methyl-2-pentanone	NS	NS	NS	NS NS	NS	NS	ND	0.014	0.0017	ND	0.6	0.071	ND ND	0.011	0.0012	ND	0.012	
Acetone	1000	500	100	100	0.05	0.05	0.074	0.014	0.0065	ND	0.6	0.29	0.045	0.011	0.0051	0.079	0.012	
Acrylonitrile	NS	NS	NS	NS	NS	NS	ND	0.0054	0.0016	ND	0.24	0.069	ND	0.0043	0.0012	ND	0.0048	
Benzene	89	44	2.9	4.8	0.06	0.06	ND	0.00068	0.00022	ND	0.03	0.01	ND	0.00053	0.00018	ND	0.0006	6 0.0002
Bromobenzene	NS	NS	NS	NS	NS	NS	ND	0.0027	0.0002	ND	0.12	0.0087	ND	0.0021	0.00015	ND	0.0024	4 0.00017
Bromochloromethane	NS	NS	NS	NS	NS	NS	ND	0.0027	0.00028	ND	0.12	0.012	ND	0.0021	0.00022	ND	0.0024	
Bromodichloromethane	NS	NS	NS	NS	NS	NS	ND	0.00068	0.00015	ND	0.03	0.0065	ND	0.00053	0.00012	ND	0.0006	
Bromoform	NS	NS	NS	NS	NS	NS	ND	0.0054	0.00033	ND	0.24	0.015	ND	0.0043	0.00026	ND	0.0048	
Bromomethane Carbon disulfide	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	ND ND	0.0027 0.014	0.00079 0.0062	ND ND	0.12 0.6	0.035 0.27	ND ND	0.0021 0.011	0.00062 0.0048	ND 0.0058	0.002 <sup>4</sup> J 0.012	
Carbon distillide Carbon tetrachloride	44	22	1.4	2.4	0.76	0.76	ND ND	0.014	0.0062	ND ND	0.06	0.27	ND ND	0.011	0.00024	0.0058 ND	0.0012	
Chlorobenzene	1000	500	100	100	1.1	1.1	ND	0.00068	0.00031	ND ND	0.03	0.0076	ND ND	0.00053	0.00024	ND	0.0006	
Chloroethane	NS	NS	NS	NS	NS	NS	ND	0.0027	0.00061	ND	0.12	0.027	ND	0.0021	0.00048	ND	0.0024	
Chloroform	700	350	10	49	0.37	0.37	ND	0.002	0.00019	ND	0.09	0.0084	ND	0.0016	0.00015	ND	0.0018	
Chloromethane	NS	NS	NS	NS	NS	NS	ND	0.0054	0.0013	ND	0.24	0.056	ND	0.0043	0.00099	ND	0.0048	
cis-1,2-Dichloroethene	1000	500	59	100	0.25	0.25	ND	0.0014	0.00024	ND	0.06	0.01	ND	0.0011	0.00019	ND	0.0012	
cis-1,3-Dichloropropene	NS	NS	NS	NS	NS	NS	ND	0.00068	0.00021	ND	0.03	0.0095	ND	0.00053	0.00017	ND	0.0006	
Dibromochloromethane	NS	NS	NS	NS	NS	NS	ND	0.0014	0.00019	ND	0.06	0.0084	ND	0.0011	0.00015	ND	0.0012	
Dibromomethane	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	ND	0.0027	0.00032	ND	0.12	0.014	ND	0.0021	0.00025	ND	0.0024	
Dichlorodifluoromethane Ethyl ether	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	ND 0.0011	0.014 J 0.0027	0.0012 0.00046	ND ND	0.6 0.12	0.055 0.02	ND ND	0.011 0.0021	0.00097 0.00036	ND ND	0.012 0.002	
Ethyl ether Ethylbenzene	780	390	30	41	1	1	ND	0.0027	0.00046	0.019	J 0.06	0.02	ND ND	0.0021	0.00036	ND	0.0022	
Hexachlorobutadiene	NS	NS	NS	NS	NS	NS	ND	0.0054	0.00019	ND	0.24	0.0003	ND ND	0.0043	0.00013	ND	0.0012	
Isopropylbenzene	NS	NS	NS	NS	NS	NS	ND	0.0014	0.00015	0.09	0.06	0.0065	0.0016	0.0011	0.00012	0.00023	J 0.0012	
Methyl tert butyl ether	1000	500	62	100	0.93	0.93	0.00096	J 0.0027	0.00027	ND	0.12	0.012	ND	0.0021	0.00021	ND	0.0024	
Methylene chloride	1000	500	51	100	0.05	0.05	ND	0.0068	0.0031	ND	0.3	0.14	ND	0.0053	0.0024	ND	0.006	0.0027
n-Butylbenzene	1000	500	100	100	12	12	ND	0.0014	0.00023	0.17	0.06	0.01	0.0052	0.0011	0.00018	0.00044	J 0.0012	
n-Propylbenzene	1000	500	100	100	3.9	3.9	0.00028	J 0.0014	0.00023	0.094	0.06	0.01	0.0025	0.0011	0.00018	ND	0.0012	2 0.0002

SAMPLE ID:								VTX-B1(5.5-6.0)			VTX-B2(10.0-10.5)	)		VTX-B4(9.5-10.0)			VTX-B5(9.5-10.0)	
LAB ID:								L2354093-01			L2354093-02	,		L2354093-03			L2354093-04	
COLLECTION DATE:	RUSCO-I	RUSCO-C	RUSCO-R	RUSCO-RR	RUSCO-GW	UUSCO		9/14/2023			9/14/2023			9/14/2023			9/14/2023	
SAMPLE DEPTH (FEET BGS):								5.5-6.0			10.0-10.5			9.5-10.0			9.5-10.0	
` '								B-1			B-2			B-4			B-5	
SOIL BORING: Naphthalene	1000	500	100	100	12	12	0.0017	J 0.0054	0.00088	0.37	0.24	0.039	0.0028	J 0.0043	0.00069	0.0047	J 0.0048	0.00078
o-Chlorotoluene	NS	NS	NS	NS	NS	NS	ND	0.0027	0.00026	ND	0.12	0.033	ND	0.0021	0.0003	ND	0.0040	0.00073
o-Xylene	NS	NS	NS	NS	NS	NS	ND	0.0014	0.0004	ND	0.06	0.017	ND	0.0011	0.00031	ND	0.0012	0.00035
p-Chlorotoluene	NS	NS	NS	NS	NS	NS	ND	0.0027	0.00015	ND	0.12	0.0065	ND	0.0021	0.00012	ND	0.0024	0.00013
p-Diethylbenzene	NS	NS	NS	NS	NS	NS	0.00065	J 0.0027	0.00024	ND	0.12	0.011	0.0031	0.0021	0.00019	0.004	0.0024	0.00021
p-Ethyltoluene p-Isopropyltoluene	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	0.00074 ND	J 0.0027 0.0014	0.00052 0.00015	ND 0.0074	0.12 J 0.06	0.023 0.0065	ND 0.00014	0.0021 J 0.0011	0.00041 0.00012	0.00052 ND	J 0.0024 0.0012	0.00046 0.00013
p/m-Xylene	NS	NS	NS	NS NS	NS	NS	ND ND	0.0014	0.00015	0.0074 ND	0.12	0.0065	0.00014 ND	0.0021	0.00012	ND	0.0012	0.00013
sec-Butylbenzene	1000	500	100	100	11	11	0.00029	J 0.0014	0.0002	0.16	0.06	0.0088	0.005	0.0011	0.00016	0.00074	J 0.0012	0.00017
Styrene	NS	NS	NS	NS	NS	NS	ND	0.0014	0.00027	ND	0.06	0.012	ND	0.0011	0.00021	ND	0.0012	0.00023
tert-Butylbenzene	1000	500	100	100	5.9	5.9	0.00045	J 0.0027	0.00016	0.062	J 0.12	0.0071	0.00064	J 0.0021	0.00012	0.00059	J 0.0024	0.00014
Tetrachloroethene	300	150	5.5	19	1.3	1.3	ND	0.00068	0.00027	ND	0.03	0.012	ND	0.00053	0.00021	ND 0.00004	0.0006	0.00023
Toluene trans-1.2-Dichloroethene	1000 1000	500 500	100 100	100	0.7 0.19	0.7 0.19	ND ND	0.0014 0.002	0.00074 0.00019	ND ND	0.06 0.09	0.032 0.0082	ND ND	0.0011 0.0016	0.00058 0.00014	0.00091 ND	J 0.0012 0.0018	0.00065 0.00016
trans-1,3-Dichloropropene	NS	NS	NS	NS	NS	NS	ND	0.0014	0.00013	ND	0.06	0.0062	ND	0.0010	0.00014	ND	0.0010	0.00010
trans-1,4-Dichloro-2-butene	NS	NS	NS	NS	NS	NS	ND	0.0068	0.0019	ND	0.3	0.085	ND	0.0053	0.0015	ND	0.006	0.0017
Trichloroethene	400	200	10	21	0.47	0.47	ND	0.00068	0.00019	ND	0.03	0.0082	ND	0.00053	0.00014	ND	0.0006	0.00016
Trichlorofluoromethane	NS	NS	NS	NS	NS	NS	ND	0.0054	0.00094	ND	0.24	0.042	ND	0.0043	0.00074	ND	0.0048	0.00083
Vinyl acetate	NS	NS 42	NS 0.24	NS	NS	NS	ND	0.014	0.0029	ND	0.6	0.13	ND	0.011	0.0023	ND	0.012	0.0026
Vinyl chloride Xylenes, Total	27 1000	13 500	0.21 100	0.9 100	0.02 1.6	0.02 0.26	ND ND	0.0014 0.0014	0.00046 0.0004	ND ND	0.06 0.06	0.02 0.017	ND ND	0.0011 0.0011	0.00036 0.00031	ND ND	0.0012 0.0012	0.0004 0.00035
SEMI-VOLATILE ORGANIC CO				100	1.0	0.20	IND	0.0014	0.0004	ND	0.00	0.017	ND	0.0011	0.00031	ND	0.0012	0.00033
1.2.4.5-Tetrachlorobenzene	NS	NS NS	NS	l NS	NS	NS	_	-	-	ND	0.57	0.06	ND	0.19	0.02	ND	0.2	0.021
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	-	-	-	ND	0.57	0.066	ND	0.19	0.022	ND	0.2	0.023
1,2-Dichlorobenzene	1000	500	100	100	1.1	1.1	-	-	-	ND	0.57	0.1	ND	0.19	0.034	ND	0.2	0.036
1,3-Dichlorobenzene	560	280	17	49	2.4	2.4	-	-	-	ND	0.57	0.098	ND	0.19	0.033	ND	0.2	0.034
1,4-Dichlorobenzene	250	130	9.8	13	1.8	1.8	-	-	-	ND	0.57	0.1	ND	0.19	0.034	ND	0.2	0.035
1,4-Dioxane 2,4,5-Trichlorophenol	250 NS	130 NS	9.8 NS	13 NS	0.1 NS	0.1 NS	-	<del>-</del>	<u>-</u>	ND ND	0.086 0.57	0.026 0.11	ND ND	0.029 0.19	0.0088 0.037	ND ND	0.03	0.0091 0.038
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	NS	<u> </u>	-	<del></del>	ND	0.34	0.11	ND	0.19	0.036	ND	0.12	0.038
2,4-Dichlorophenol	NS	NS	NS	NS	NS	NS	-	-	_	ND	0.52	0.092	ND	0.17	0.031	ND	0.18	0.032
2,4-Dimethylphenol	NS	NS	NS	NS	NS	NS	-	-	-	ND	0.57	0.19	ND	0.19	0.063	ND	0.2	0.066
2,4-Dinitrophenol	NS	NS	NS	NS	NS	NS	-	-	-	ND	2.8	0.27	ND	0.92	0.089	ND	0.95	0.092
2,4-Dinitrotoluene	NS NS	NS	NS NS	NS	NS	NS NS	-	-	-	ND	0.57 0.57	0.11 0.098	ND	0.19	0.038	ND ND	0.2	0.04
2,6-Dinitrotoluene 2-Chloronaphthalene	NS NS	NS NS	NS	NS NS	NS NS	NS	-	-	<u>-</u>	ND ND	0.57	0.098	ND ND	0.19 0.19	0.033	ND ND	0.2 0.2	0.034
2-Chlorophenol	NS	NS	NS	NS	NS	NS	-	-	-	ND	0.57	0.068	ND	0.19	0.023	ND	0.2	0.023
2-Methylnaphthalene	NS	NS	NS	NS	NS	NS	-	-	-	ND	0.69	0.069	0.023	J 0.23	0.023	ND	0.24	0.024
2-Methylphenol	1000	500	100	100	0.33	0.33	-	-	-	ND	0.57	0.089	ND	0.19	0.03	ND	0.2	0.031
2-Nitroaniline	NS	NS	NS	NS	NS	NS	-	-	-	ND	0.57	0.11	ND	0.19	0.037	ND	0.2	0.038
2-Nitrophenol 3.3'-Dichlorobenzidine	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	-	-	-	ND ND	1.2 0.57	0.22 0.15	ND ND	0.41 0.19	0.072	ND ND	0.43 0.2	0.075 0.053
3-Methylphenol/4-Methylphenol	1000	500	NS 34	100	0.33	0.33	-	<u>-</u>	<del>-</del>	ND ND	0.57	0.15	ND ND	0.19	0.051	ND ND	0.2	0.053
3-Nitroaniline	NS	NS	NS	NS	NS	NS	-		-	ND	0.57	0.09	ND	0.20	0.036	ND	0.2	0.037
4,6-Dinitro-o-cresol	NS	NS	NS	NS	NS	NS	-	-	-	ND	1.5	0.28	ND	0.5	0.092	ND	0.52	0.095
4-Bromophenyl phenyl ether	NS	NS	NS	NS	NS	NS	-	-	-	ND	0.57	0.087	ND	0.19	0.029	ND	0.2	0.03
4-Chloroaniline	NS	NS	NS	NS	NS	NS	-	-	-	ND	0.57	0.1	ND	0.19	0.035	ND	0.2	0.036
4-Chlorophenyl phenyl ether	NS NS	NS NS	NS	NS	NS NC	NS NS	-	-	-	ND ND	0.57 0.57	0.061	ND	0.19	0.02	ND ND	0.2	0.021
4-Nitroaniline 4-Nitrophenol	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	-	<del>-</del>	<u>-</u>	ND ND	0.57	0.24 0.23	ND ND	0.19 0.27	0.079 0.078	ND ND	0.2 0.28	0.082 0.081
Acenaphthene	1000	500	100	100	98	20	-	<u> </u>	-	0.11	J 0.46	0.059	0.39	0.27	0.078	ND	0.28	0.081
Acenaphthylene	1000	500	100	100	107	100	-	-	-	ND	0.46	0.088	0.053	J 0.15	0.03	ND	0.16	0.031
Acetophenone	NS	NS	NS	NS	NS	NS	-	-	-	ND	0.57	0.071	ND	0.19	0.024	ND	0.2	0.024
Anthracene	1000	500	100	100	1000	100	-	-	-	ND	0.34	0.11	0.14	0.12	0.037	ND	0.12	0.039
Benzo(a)anthracene	11	5.6	1	1	1	1	-	-	-	ND	0.34	0.064	0.098	J 0.12	0.022	ND	0.12	0.022
Benzo(a)pyrene Benzo(b)fluoranthene	1.1 11	5.6	1	1	22 1.7	1 1	-	<u>-</u>	<u>-</u>	ND ND	0.46 0.34	0.14 0.096	0.091 0.1	J 0.15 J 0.12	0.047 0.032	ND ND	0.16 0.12	0.048 0.033
Benzo(ghi)perylene	1000	500	100	100	1000	100	-	<u>-</u>	<del>-</del>	ND ND	0.34	0.096	0.1	J 0.12	0.032	ND ND	0.12	0.033
201120(gr11)porytorio	1000	000	100	100	1000	100	_	_		שויו	0.70	0.001	0.00	0.10	0.022	שאו	0.10	0.020

SAMPLE ID:							VTV P4/E E C 0\		VTV B2/40 0 40 5\			VTV P4/0 F 40 0\		,	VTX-B5(9.5-10.0)	
LAB ID:							VTX-B1(5.5-6.0)	+	VTX-B2(10.0-10.5)			VTX-B4(9.5-10.0)			, ,	
	DUIGOO I	DUIGO O	DUIGO D	DUOGO DD	DU000 0W		L2354093-01		L2354093-02			L2354093-03			L2354093-04	
COLLECTION DATE:	RUSCO-I	RUSCO-C	RUSCU-R	RUSCO-RR	RUSCO-GW	UUSCO	9/14/2023		9/14/2023			9/14/2023			9/14/2023	
SAMPLE DEPTH (FEET BGS):							5.5-6.0		10.0-10.5			9.5-10.0			9.5-10.0	
SOIL BORING:							B-1		B-2			B-4			B-5	
Benzo(k)fluoranthene	110	56	1	3.9	1.7	0.8		ND	0.34	0.092	0.04	J 0.12	0.031	ND	0.12	0.032
Benzoic Acid	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS		ND ND	1.8	0.58	ND ND	0.62	0.19	ND ND	0.64	0.2
Benzyl Alcohol Biphenyl	NS	NS NS	NS	NS NS	NS	NS	<u> </u>	ND ND	0.57 1.3	0.18 0.074	ND ND	0.19 0.44	0.059 0.025	ND	0.2 0.45	0.061 0.026
Bis(2-chloroethoxy)methane	NS	NS	NS	NS	NS	NS		ND	0.62	0.057	ND	0.21	0.019	ND	0.21	0.02
Bis(2-chloroethyl)ether	NS	NS	NS	NS	NS	NS		ND	0.52	0.078	ND	0.17	0.026	ND	0.18	0.027
Bis(2-chloroisopropyl)ether	NS	NS	NS	NS	NS	NS		ND	0.69	0.098	ND	0.23	0.033	ND	0.24	0.034
Bis(2-ethylhexyl)phthalate	NS	NS	NS	NS	NS	NS		ND	0.57	0.2	ND	0.19	0.066	ND	0.2	0.069
Butyl benzyl phthalate	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS		ND ND	0.57 0.57	0.14 0.056	ND ND	0.19 0.19	0.048 0.019	ND ND	0.2 0.2	0.05 0.019
Carbazole Chrysene	110	56	1	3.9	1	1	<u> </u>	ND ND	0.34	0.056	0.11	J 0.12	0.019	ND	0.12	0.019
Di-n-butylphthalate	NS	NS	NS	NS	NS	NS .		ND	0.57	0.11	ND	0.19	0.036	ND	0.2	0.038
Di-n-octylphthalate	NS	NS	NS	NS	NS	NS		ND	0.57	0.19	ND	0.19	0.065	ND	0.2	0.068
Dibenzo(a,h)anthracene	1.1	0.56	0.33	0.33	1000	0.33		ND	0.34	0.066	ND	0.12	0.022	ND	0.12	0.023
Dibenzofuran	1000	350	14	59	210	7		0.12	J 0.57	0.054	0.26	0.19	0.018	ND	0.2	0.019
Diethyl phthalate Dimethyl phthalate	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS		ND ND	0.57 0.57	0.053 0.12	ND ND	0.19 0.19	0.018 0.04	ND ND	0.2	0.018 0.042
Fluoranthene	1000	500	100	100	1000	100	<u> </u>	0.074	J 0.34	0.12	0.32	0.19	0.04	ND ND	0.12	0.042
Fluorene	1000	500	100	100	386	30		0.21	J 0.57	0.056	0.43	0.19	0.019	ND	0.2	0.019
Hexachlorobenzene	12	6	0.33	1.2	3.2	0.33		ND	0.34	0.064	ND	0.12	0.022	ND	0.12	0.022
Hexachlorobutadiene	NS	NS	NS	NS	NS	NS		ND	0.57	0.084	ND	0.19	0.028	ND	0.2	0.029
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	NS		ND	1.6	0.52	ND	0.55	0.17	ND	0.57	0.18
Hexachloroethane	NS	NS 5.0	NS 0.5	NS	NS	NS		ND	0.46	0.093	ND 0.054	0.15	0.031	ND	0.16	0.032
Indeno(1,2,3-cd)pyrene Isophorone	11 NS	5.6 NS	0.5 NS	0.5 NS	8.2 NS	0.5 NS		ND ND	0.46 0.52	0.08 0.074	0.051 ND	J 0.15 0.17	0.027 0.025	ND ND	0.16 0.18	0.028 0.026
n-Nitrosodi-n-propylamine	NS	NS	NS	NS	NS	NS		ND ND	0.57	0.074	ND	0.17	0.023	ND ND	0.18	0.020
Naphthalene	1000	500	100	100	12	12		ND	0.57	0.07	0.059	J 0.19	0.023	ND	0.2	0.024
NDPA/DPA	NS	NS	NS	NS	NS	NS		ND	0.46	0.065	ND	0.15	0.022	ND	0.16	0.022
Nitrobenzene	NS	NS	NS	NS	NS	NS		ND	0.52	0.085	ND	0.17	0.028	ND	0.18	0.029
p-Chloro-m-cresol	NS	NS	NS	NS	NS	NS		ND	0.57	0.085	ND	0.19	0.029	ND	0.2	0.03
Pentachlorophenol Phenanthrene	55 1000	6.7 500	2.4 100	6.7 100	0.8 1000	0.8 100	<u> </u>	ND 0.23	0.46 J 0.34	0.13 0.07	ND 0.83	0.15 0.12	0.042 0.023	ND ND	0.16 0.12	0.044 0.024
Phenol	1000	500	100	100	0.33	0.33		ND	0.57	0.086	ND	0.12	0.023	ND ND	0.12	0.03
Pyrene	1000	500	100	100	1000	100		0.1	J 0.34	0.057	0.29	0.12	0.019	ND	0.12	0.02
POLYCHLORINATED BIPHEN	YLS (PCBs	) - mg/kg						•								
Aroclor 1016	25	1	1	1	3.2	0.1		-	-	-	-	-	-	-	-	-
Aroclor 1221	25	1	1	1	3.2	0.1		-	-	-	-	-	-	-	-	-
Aroclor 1232	25	1	1	1	3.2	0.1		-	-	-	-	-	-	-	-	-
Aroclor 1242	25	1	1	1	3.2	0.1	<u> </u>	-	-	-	-	-	-	-	-	-
Aroclor 1248 Aroclor 1254	25 25	1	1	1	3.2 3.2	0.1 0.1		-	<u>-</u>	-	-	<del>-</del>	-	-	<del>-</del>	-
Aroclor 1260	25	1	1	1	3.2	0.1		-		-	-	-	-	-	<u> </u>	-
Aroclor 1262	25	1	1	1	3.2	0.1		-	=	-	-	-	-	-	=	-
Aroclor 1268	25	1	1	1	3.2	0.1		-	-	=	-	-	-	-	-	-
PCBs, Total	25	1	1	1	3.2	0.1			-	-	-	-	-	-	-	-
TOTAL METALS - mg/kg	NO	l No	N'0	l No	NO.	No										
Aluminum, Total Antimony, Total	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	<u> </u>	-	-	-	-	-	-	-	-	-
Antimony, Total Arsenic, Total	16	16	16	16	16	13	<u> </u>		<del>-</del>	-	-	<del>-</del>	-	-	-	-
Barium, Total	10000	400	350	400	820	350	<u> </u>	-		-	-	-	-	-	<u> </u>	-
Beryllium, Total	2700	590	14	72	47	7.2		-	-	-	-	-	-	-	-	-
Cadmium, Total	60	9.3	2.5	4.3	7.5	2.5		-	=	-	-	-	-	-	-	-
Calcium, Total	NS	NS	NS	NS	NS	NS		-	=	-	-	-	-	-	-	-
Chromium, Total	NS	NS	NS	NS NS	NS	NS		-	-	-	-	-	-	-	-	-
Cobalt, Total Copper, Total	NS 10000	NS 270	NS 270	NS 270	NS 1720	NS 50	<u> </u>		<del>-</del>	-	-	<del>-</del>	-	-		-
Iron, Total	NS	NS	NS	NS NS	NS	NS	<u> </u>	-	<u> </u>	-	-	<u>-</u>	<del>-</del>	-		-
11011, 10101	110	.10	.10	.10		.,0		_								

2300 East 69th Street - Brooklyn, NY

SAMPLE ID:								VTX-B1(5.5-6.0)		,	VTX-B2(10.0-10.5)		V	TX-B4(9.5-10.0)		V	/TX-B5(9.5-10.0)	
LAB ID:								L2354093-01			L2354093-02			L2354093-03			L2354093-04	
COLLECTION DATE:	RUSCO-I	RUSCO-C	RUSCO-R	RUSCO-RR	RUSCO-GW	UUSCO		9/14/2023			9/14/2023			9/14/2023			9/14/2023	
SAMPLE DEPTH (FEET BGS):								5.5-6.0			10.0-10.5			9.5-10.0			9.5-10.0	
SOIL BORING:								B-1			B-2			B-4			B-5	
Lead, Total	3900	1000	400	400	450	63	19.4	2.69	0.144	-	-	-	-	-	-	-	-	-
Magnesium, Total	NS	NS	NS	NS	NS	NS	-	-	-	-	-	-	-	-	-	-	-	-
Manganese, Total	10000	10000	2000	2000	2000	1600	-	-	-	-	=	-	-	-	-	-	-	-
Mercury, Total	5.7	2.8	0.81	0.81	0.73	0.18	-	-	-	-	=	-	-	-	-	-	-	-
Nickel, Total	10000	310	140	310	130	30	-	-	=	-	=	=	-	=	-	-	-	-
Potassium, Total	NS	NS	NS	NS	NS	NS	-	-	-	-	-	-	-	-	-	-	-	-
Selenium, Total	6800	1500	36	180	4	3.9	-	-	-	-	-	-	-	-	-	-	-	-
Silver, Total	6800	1500	36	180	8.3	2	-	-	-	-	=	-	-	-	-	-	-	-
Sodium, Total	NS	NS	NS	NS	NS	NS	-	-	-	-	=	-	-	-	-	-	-	-
Thallium, Total	NS	NS	NS	NS	NS	NS	-	-	-	-	=	-	-	-	-	-	-	-
Vanadium, Total	NS	NS	NS	NS	NS	NS	-	-	-	-	-	-	-	-	-	-	-	-
Zinc, Total	10000	10000	2200	10000	2480	109	-	-	-	-	=	-	-	-	-	-	-	-
GENERAL CHEMISTRY														_				
Solids, Total	NS	NS	NS	NS	NS	NS	73.8	0.1	NA	83.9	0.1	NA	85.5	0.1	NA	81.3	0.1	NA
N - 1			•										•			•		

Notes:

ND - Not detected

J - Not detected

J - Estimated concentration (detected below laboratory method detection limit)

NS - No NYSDEC Soil Criteria established for this compound.

mg/kg - Milligrams per kilogram

Conc - Concentration in mg/kg

Q - Qualifier

Q - Qualifier
RL - Reporting limit
MDL - Method detection limit
Feet bgs - Feet below ground surface
RUSCO-I - NYSDEC Restricted Use Soil Cleanup Objective - Industrial
RUSCO-C - NYSDEC Restricted Use Soil Cleanup Objective - Commercial
RUSCO-RR - NYSDEC Restricted Use Soil Cleanup Objective - Restricted Residential

RUSCO-R - NYSDEC Restricted Use Soil Cleanup Objective - Residential RUSCO-GW - NYSDEC Restricted Use Soil Cleanup Objective - Protection of Groundwater

UUSCO - Unrestricted Use Soil Cleanup Objective **Bold** & Highlighted = Concentration exceeds NYSDEC SCO

SAMPLE ID:								VTX-B6(7.5-8.0)			VTX-B7(5.0-5.5)			VTX-B8(6.0-6.5)			VTX-B9(10.0-10.5)	
LAB ID:								L2354093-05			L2354093-06			L2354093-07			L2354093-08	
COLLECTION DATE:	RUSCO-I	RUSCO-C	RUSCO-R	RUSCO-RR	RUSCO-GW	UUSCO		9/14/2023			9/15/2023			9/15/2023			9/15/2023	
SAMPLE DEPTH (FEET BGS):								7.5-8.0			5.0-5.5			6.0-6.5			10.0-10.5	
SOIL BORING:								B-6			B-7			B-8			B-9	
ANALYTE	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	Conc	Q RL	MDL	Conc	Q RL	MDL	Conc	Q RL	MDL	Conc	Q RL	MDL
<b>VOLATILE ORGANIC COMPO</b>				ν σ σ,	( 0 0)	( 0 0)												
1,1,1,2-Tetrachloroethane	NS	NS	NS	NS	NS	NS	ND	0.00053	0.00014	ND	0.0005	0.00013	ND	0.00072	0.00019	ND	0.00056	0.00015
1,1,1-Trichloroethane	1000	500	100	100	0.68	0.68	ND	0.00053	0.00018	ND	0.0005	0.00017	ND	0.00072	0.00024	ND	0.00056	0.00019
1,1,2,2-Tetrachloroethane	NS NC	NS	NS	NS	NS	NS	ND	0.00053	0.00018	ND	0.0005	0.00017	ND	0.00072	0.00024	ND	0.00056	0.00018
1,1,2-Trichloroethane 1,1-Dichloroethane	NS 480	NS 240	NS 19	NS 26	NS 0.27	NS 0.27	ND ND	0.0011 0.0011	0.00028 0.00016	ND ND	0.001 0.001	0.00027 0.00014	ND ND	0.0014 0.0014	0.00038 0.00021	ND ND	0.0011 0.0011	0.0003 0.00016
1.1-Dichloroethene	1000	500	100	100	0.27	0.27	ND ND	0.0011	0.00016	ND	0.001	0.00014	ND	0.0014	0.00021	ND	0.0011	0.00016
1,1-Dichloropropene	NS	NS	NS	NS	NS	NS	ND	0.00053	0.00017	ND	0.0005	0.00016	ND	0.00072	0.00023	ND	0.00056	0.00018
1,2,3-Trichlorobenzene	NS	NS	NS	NS	NS	NS	ND	0.0021	0.00034	ND	0.002	0.00032	ND	0.0029	0.00046	ND	0.0022	0.00036
1,2,3-Trichloropropane	NS	NS	NS	NS	NS	NS	ND	0.0021	0.00014	ND	0.002	0.00013	ND	0.0029	0.00018	ND	0.0022	0.00014
1,2,4,5-Tetramethylbenzene	NS	NS	NS	NS	NS	NS	ND	0.0021	0.0002	ND	0.002	0.00019	ND	0.0029	0.00028	ND	0.0022	0.00021
1,2,4-Trichlorobenzene	NS 380	NS 190	NS 47	NS 52	NS 3.6	NS 2.6	ND ND	0.0021 0.0021	0.00029	ND ND	0.002 0.002	0.00027 0.00033	ND ND	0.0029 0.0029	0.00039 0.00048	ND ND	0.0022 0.0022	0.0003 0.00037
1,2,4-Trimethylbenzene 1,2-Dibromo-3-chloropropane	380 NS	190 NS	47 NS	NS	NS	3.6 NS	ND ND	0.0021	0.00036 0.0011	ND ND	0.002	0.00033	ND ND	0.0029	0.00048	ND ND	0.0022	0.00037
1,2-Dibromoethane	NS NS	NS	NS NS	NS NS	NS	NS	ND ND	0.0032	0.0001	ND	0.003	0.001	ND	0.0043	0.0014	ND	0.0033	0.00011
1,2-Dichlorobenzene	1000	500	100	100	1.1	1.1	ND	0.0021	0.00015	ND	0.002	0.00014	ND	0.0029	0.00021	ND	0.0022	0.00016
1,2-Dichloroethane	60	30	2.3	3.1	0.02	0.02	ND	0.0011	0.00027	ND	0.001	0.00026	ND	0.0014	0.00037	ND	0.0011	0.00029
1,2-Dichloroethene, Total	NS	NS	NS	NS	NS	NS	ND	0.0011	0.00015	ND	0.001	0.00014	ND	0.0014	0.0002	ND	0.0011	0.00015
1,2-Dichloropropane	NS	NS	NS	NS	NS	NS	ND	0.0011	0.00013	ND	0.001	0.00012	ND	0.0014	0.00018	ND	0.0011	0.00014
1,3,5-Trimethylbenzene	380 560	190	47	52	8.4	8.4	ND	0.0021	0.00021	ND	0.002	0.00019	ND	0.0029	0.00028	ND	0.0022	0.00022
1,3-Dichlorobenzene 1,3-Dichloropropane	NS	280 NS	17 NS	49 NS	2.4 NS	2.4 NS	ND ND	0.0021 0.0021	0.00016 0.00018	ND ND	0.002 0.002	0.00015 0.00017	ND ND	0.0029 0.0029	0.00021 0.00024	ND ND	0.0022 0.0022	0.00016 0.00019
1,3-Dichloropropene, Total	NS NS	NS	NS	NS	NS	NS	ND ND	0.0021	0.00017	ND	0.002	0.00017	ND	0.0029	0.00024	ND	0.0022	0.00018
1,4-Dichlorobenzene	250	130	9.8	13	1.8	1.8	ND	0.0021	0.00018	ND	0.002	0.00017	ND	0.0029	0.00025	ND	0.0022	0.00019
1,4-Dioxane	250	130	9.8	13	0.1	0.1	ND	0.086	0.038	ND	0.08	0.035	ND	0.12	0.051	ND	0.089	0.039
2,2-Dichloropropane	NS	NS	NS	NS	NS	NS	ND	0.0021	0.00022	ND	0.002	0.0002	ND	0.0029	0.00029	ND	0.0022	0.00022
2-Butanone	1000	500	100	100	0.12	0.12	0.0045	J 0.011	0.0024	0.0046	J 0.01	0.0022	0.0054	J 0.014	0.0032	ND	0.011	0.0025
2-Hexanone 4-Methyl-2-pentanone	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	ND ND	0.011 0.011	0.0013 0.0014	ND ND	0.01 0.01	0.0012 0.0013	ND ND	0.014 0.014	0.0017 0.0018	ND ND	0.011 0.011	0.0013 0.0014
Acetone	1000	500	100	100	0.05	0.05	0.025	0.011	0.0051	0.031	0.01	0.0048	0.045	0.014	0.007	0.017	0.011	0.0054
Acrylonitrile	NS	NS	NS	NS	NS	NS	ND	0.0043	0.0012	ND	0.004	0.0012	ND	0.0058	0.0017	ND	0.0045	0.0013
Benzene	89	44	2.9	4.8	0.06	0.06	ND	0.00053	0.00018	ND	0.0005	0.00017	ND	0.00072	0.00024	ND	0.00056	0.00018
Bromobenzene	NS	NS	NS	NS	NS	NS	ND	0.0021	0.00016	ND	0.002	0.00014	ND	0.0029	0.00021	ND	0.0022	0.00016
Bromochloromethane	NS	NS	NS	NS	NS	NS	ND	0.0021	0.00022	ND	0.002	0.0002	ND	0.0029	0.0003	ND	0.0022	0.00023
Bromodichloromethane Bromoform	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	ND ND	0.00053 0.0043	0.00012 0.00026	ND ND	0.0005	0.00011	ND ND	0.00072	0.00016 0.00036	ND ND	0.00056 0.0045	0.00012
Bromomethane	NS	NS	NS	NS	NS	NS	ND ND	0.0043	0.00026	ND ND	0.004 0.002	0.00025 0.00058	ND ND	0.0058 0.0029	0.00036	ND	0.0045	0.00027 0.00065
Carbon disulfide	NS	NS	NS	NS	NS	NS	ND	0.011	0.0009	ND	0.002	0.0046	ND	0.014	0.0066	ND	0.0022	0.0051
Carbon tetrachloride	44	22	1.4	2.4	0.76	0.76	ND	0.0011	0.00024	ND	0.001	0.00023	ND	0.0014	0.00033	ND	0.0011	0.00026
Chlorobenzene	1000	500	100	100	1.1	1.1	ND	0.00053	0.00014	ND	0.0005	0.00013	ND	0.00072	0.00018	ND	0.00056	0.00014
Chloroethane	NS	NS	NS	NS	NS	NS	ND	0.0021	0.00048	ND	0.002	0.00045	ND	0.0029	0.00065	ND	0.0022	0.0005
Chloroform	700	350	10 NC	49	0.37	0.37	ND	0.0016	0.00015	ND	0.0015	0.00014	ND	0.0022	0.0002	ND	0.0017	0.00016
Chloromethane cis-1,2-Dichloroethene	NS 1000	NS 500	NS 59	NS 100	NS 0.25	NS 0.25	ND ND	0.0043 0.0011	0.001 0.00019	ND ND	0.004 0.001	0.00093 0.00018	ND ND	0.0058 0.0014	0.0013 0.00025	ND ND	0.0045 0.0011	0.001 0.0002
cis-1,2-Dichloropropene	NS	NS	NS NS	NS	NS	NS	ND	0.00053	0.00019	ND	0.001	0.00016	ND	0.0014	0.00023	ND	0.00016	0.0002
Dibromochloromethane	NS	NS	NS	NS	NS	NS	ND	0.0011	0.00015	ND	0.001	0.00014	ND	0.0014	0.0002	ND	0.0011	0.00016
Dibromomethane	NS	NS	NS	NS	NS	NS	ND	0.0021	0.00025	ND	0.002	0.00024	ND	0.0029	0.00034	ND	0.0022	0.00026
Dichlorodifluoromethane	NS	NS	NS	NS	NS	NS	ND	0.011	0.00098	ND	0.01	0.00092	ND	0.014	0.0013	ND	0.011	0.001
Ethyl ether	NS	NS	NS	NS	NS	NS	ND	0.0021	0.00036	ND	0.002	0.00034	ND	0.0029	0.00049	ND	0.0022	0.00038
Ethylbenzene Hayaahlarahutadiana	780	390	30 NC	41 NC	1 NC	1 NC	ND	0.0011	0.00015	ND	0.001	0.00014	ND	0.0014	0.0002	ND	0.0011	0.00016
Hexachlorobutadiene Isopropylbenzene	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	ND ND	0.0043 0.0011	0.00018 0.00012	ND ND	0.004 0.001	0.00017 0.00011	ND ND	0.0058 0.0014	0.00024 0.00016	ND ND	0.0045 0.0011	0.00019 0.00012
Methyl tert butyl ether	1000	500	62	100	0.93	0.93	ND	0.0011	0.00012	ND	0.001	0.00011	ND	0.0014	0.00010	0.0021	J 0.0022	0.00012
Methylene chloride	1000	500	51	100	0.05	0.05	ND	0.0053	0.0024	ND	0.005	0.0023	ND	0.0072	0.0033	ND	0.0056	0.0026
n-Butylbenzene	1000	500	100	100	12	12	ND	0.0011	0.00018	ND	0.001	0.00017	ND	0.0014	0.00024	ND	0.0011	0.00019
n-Propylbenzene	1000	500	100	100	3.9	3.9	ND	0.0011	0.00018	ND	0.001	0.00017	ND	0.0014	0.00025	ND	0.0011	0.00019

SAMPLE ID:								VTX-B6(7.5-8.0)			VTX-B7(5.0-5.5)			VTX-B8(6.0-6.5)			VTX-B9(10.0-10.5)	
LAB ID:								L2354093-05			L2354093-06			L2354093-07			L2354093-08	
COLLECTION DATE:	RUSCO-I	RUSCO-C	RUSCO-R	RUSCO-RR	RUSCO-GW	UUSCO		9/14/2023			9/15/2023			9/15/2023			9/15/2023	
SAMPLE DEPTH (FEET BGS):								7.5-8.0			5.0-5.5			6.0-6.5			10.0-10.5	
` ,								B-6			B-7			B-8			B-9	
SOIL BORING: Naphthalene	1000	500	100	100	12	12	ND	0.0043	0.0007	ND	0.004	0.00065	ND	0.0058	0.00094	ND	0.0045	0.00072
o-Chlorotoluene	NS	NS	NS	NS	NS	NS	ND ND	0.0043	0.0007	ND	0.002	0.00019	ND	0.0030	0.00034	ND	0.0043	0.00072
o-Xylene	NS	NS	NS	NS	NS	NS	ND	0.0011	0.00031	ND	0.001	0.00029	ND	0.0014	0.00042	ND	0.0011	0.00032
p-Chlorotoluene	NS	NS	NS	NS	NS	NS	ND	0.0021	0.00012	ND	0.002	0.00011	ND	0.0029	0.00016	ND	0.0022	0.00012
p-Diethylbenzene	NS	NS	NS	NS	NS	NS	ND	0.0021	0.00019	ND	0.002	0.00018	ND	0.0029	0.00026	ND	0.0022	0.0002
p-Ethyltoluene p-Isopropyltoluene	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	ND ND	0.0021 0.0011	0.00041 0.00012	ND ND	0.002 0.001	0.00038 0.00011	ND ND	0.0029 0.0014	0.00055 0.00016	ND ND	0.0022 0.0011	0.00043 0.00012
p/m-Xylene	NS	NS	NS	NS	NS	NS	ND ND	0.0011	0.00012	ND ND	0.001	0.00011	ND	0.0014	0.00016	ND	0.0011	0.00012
sec-Butylbenzene	1000	500	100	100	11	11	ND	0.0011	0.00016	ND	0.001	0.00015	ND	0.0014	0.00021	ND	0.0011	0.00016
Styrene	NS	NS	NS	NS	NS	NS	ND	0.0011	0.00021	ND	0.001	0.0002	ND	0.0014	0.00028	ND	0.0011	0.00022
tert-Butylbenzene	1000	500	100	100	5.9	5.9	ND	0.0021	0.00013	0.00014	J 0.002	0.00012	ND	0.0029	0.00017	ND	0.0022	0.00013
Tetrachloroethene	300	150	5.5	19	1.3	1.3	ND 0.000F0	0.00053	0.00021	ND	0.0005	0.0002	ND 0.00006	0.00072	0.00028	ND	0.00056	0.00022
Toluene trans-1,2-Dichloroethene	1000 1000	500 500	100 100	100	0.7 0.19	0.7 0.19	0.00059 ND	J 0.0011 0.0016	0.00058 0.00015	ND ND	0.001 0.0015	0.00054 0.00014	0.00086 ND	J 0.0014 0.0022	0.00078 0.0002	0.00071 ND	J 0.0011 0.0017	0.0006 0.00015
trans-1,3-Dichloropropene	NS	NS	NS	NS	NS	NS	ND	0.0010	0.00013	ND	0.0013	0.00014	ND	0.0022	0.0002	ND	0.0017	0.0003
trans-1,4-Dichloro-2-butene	NS	NS	NS	NS	NS	NS	ND	0.0053	0.0015	ND	0.005	0.0014	ND	0.0072	0.002	ND	0.0056	0.0016
Trichloroethene	400	200	10	21	0.47	0.47	ND	0.00053	0.00015	ND	0.0005	0.00014	ND	0.00072	0.0002	ND	0.00056	0.00015
Trichlorofluoromethane	NS	NS	NS NS	NS	NS	NS	ND	0.0043	0.00074	ND	0.004	0.0007	ND	0.0058	0.001	ND	0.0045	0.00078
Vinyl acetate Vinyl chloride	NS 27	NS 13	NS 0.21	NS 0.9	NS 0.02	NS 0.02	ND ND	0.011 0.0011	0.0023 0.00036	ND ND	0.01 0.001	0.0022 0.00034	ND ND	0.014 0.0014	0.0031 0.00048	ND ND	0.011 0.0011	0.0024 0.00037
Xylenes, Total	1000	500	100	100	1.6	0.02	ND ND	0.0011	0.00030	ND ND	0.001	0.00034	ND	0.0014	0.00048	ND	0.0011	0.00037
SEMI-VOLATILE ORGANIC CO			· mg/kg	100	110	0.20	112	0.0011	0.00001	110	0.001	0.00020	110	0.0011	0.00012	112	0.0011	0.00002
1,2,4,5-Tetrachlorobenzene	NS	NS	NS	NS	NS	NS	ND	0.2	0.02	ND	0.19	0.02	ND	0.23	0.024	ND	0.21	0.022
1,2,4-Trichlorobenzene	NS	NS	NS	NS	NS	NS	ND	0.2	0.022	ND	0.19	0.022	ND	0.23	0.026	ND	0.21	0.024
1,2-Dichlorobenzene	1000	500	100	100	1.1	1.1	ND	0.2	0.035	ND	0.19	0.035	ND	0.23	0.041	ND	0.21	0.038
1,3-Dichlorobenzene	560 250	280 130	17	49	2.4 1.8	2.4 1.8	ND	0.2	0.034	ND ND	0.19	0.033	ND	0.23 0.23	0.039	ND ND	0.21	0.036
1,4-Dichlorobenzene 1,4-Dioxane	250	130	9.8 9.8	13 13	0.1	0.1	ND ND	0.2	0.034	ND ND	0.19 0.029	0.034 0.0089	ND ND	0.23	0.04 0.01	ND ND	0.21 0.031	0.036 0.0096
2,4,5-Trichlorophenol	NS	NS	NS	NS	NS NS	NS	ND ND	0.2	0.038	ND	0.19	0.037	ND	0.23	0.044	ND	0.21	0.04
2,4,6-Trichlorophenol	NS	NS	NS	NS	NS	NS	ND	0.12	0.037	ND	0.12	0.037	ND	0.14	0.043	ND	0.12	0.04
2,4-Dichlorophenol	NS	NS	NS	NS	NS	NS	ND	0.18	0.032	ND	0.17	0.031	ND	0.2	0.037	ND	0.19	0.034
2,4-Dimethylphenol	NS	NS	NS	NS	NS	NS	ND	0.2	0.065	ND	0.19	0.064	ND	0.23	0.075	ND	0.21	0.069
2,4-Dinitrophenol 2,4-Dinitrotoluene	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	ND ND	0.94 0.2	0.092	ND ND	0.93 0.19	0.09 0.039	ND ND	1.1 0.23	0.11 0.046	ND ND	<u>1</u> 0.21	0.098 0.042
2,6-Dinitrotoluene	NS	NS	NS	NS	NS	NS	ND ND	0.2	0.034	ND	0.19	0.033	ND	0.23	0.040	ND	0.21	0.042
2-Chloronaphthalene	NS	NS	NS	NS	NS	NS	ND	0.2	0.02	ND	0.19	0.019	ND	0.23	0.023	ND	0.21	0.021
2-Chlorophenol	NS	NS	NS	NS	NS	NS	ND	0.2	0.023	ND	0.19	0.023	ND	0.23	0.027	ND	0.21	0.025
2-Methylnaphthalene	NS	NS	NS	NS	NS	NS	ND	0.24	0.024	0.047	J 0.23	0.023	ND	0.27	0.028	ND	0.25	0.025
2-Methylphenol	1000 NS	500 NS	100 NS	100 NS	0.33 NS	0.33 NS	ND ND	0.2	0.03	ND ND	0.19 0.19	0.03 0.037	ND ND	0.23 0.23	0.035 0.044	ND ND	0.21 0.21	0.032 0.04
2-Nitroaniline 2-Nitrophenol	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	ND ND	0.2 0.42	0.038	ND ND	0.19	0.037	ND ND	0.23	0.044	ND ND	0.21	0.04
3,3'-Dichlorobenzidine	NS	NS	NS	NS	NS	NS	ND	0.2	0.052	ND	0.19	0.052	ND	0.23	0.061	ND	0.21	0.056
3-Methylphenol/4-Methylphenol	1000	500	34	100	0.33	0.33	ND	0.28	0.031	ND	0.28	0.03	ND	0.33	0.036	ND	0.3	0.033
3-Nitroaniline	NS	NS	NS	NS	NS	NS	ND	0.2	0.037	ND	0.19	0.037	ND	0.23	0.043	ND	0.21	0.039
4,6-Dinitro-o-cresol	NS	NS NC	NS Ne	NS NS	NS	NS	ND ND	0.51	0.094	ND	0.5	0.093	ND	0.59	0.11	ND	0.54	0.1
4-Bromophenyl phenyl ether 4-Chloroaniline	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	ND ND	0.2	0.03 0.036	ND ND	0.19 0.19	0.03 0.035	ND ND	0.23 0.23	0.035 0.042	ND ND	0.21 0.21	0.032 0.038
4-Chlorophenyl phenyl ether	NS	NS	NS	NS	NS NS	NS	ND ND	0.2	0.030	ND ND	0.19	0.033	ND	0.23	0.042	ND	0.21	0.038
4-Nitroaniline	NS	NS	NS	NS	NS	NS	ND	0.2	0.081	ND	0.19	0.08	ND	0.23	0.095	ND	0.21	0.087
4-Nitrophenol	NS	NS	NS	NS	NS	NS	ND	0.28	0.08	ND	0.27	0.079	ND	0.32	0.093	ND	0.29	0.085
Acenaphthene	1000	500	100	100	98	20	ND	0.16	0.02	0.21	0.16	0.02	ND	0.18	0.024	ND	0.17	0.022
Acetaphanana	1000	500	100	100	107	100	ND	0.16	0.03	0.06	J 0.16	0.03	ND	0.18	0.035	ND	0.17	0.032
Acetophenone Anthracene	NS 1000	NS 500	NS 100	NS 100	NS 1000	NS 100	ND ND	0.2 0.12	0.024 0.038	ND 0.47	0.19 0.12	0.024 0.038	ND ND	0.23 0.14	0.028 0.044	ND ND	0.21 0.12	0.026 0.041
Benzo(a)anthracene	11	5.6	1	100	1000	1		J 0.12	0.036	1	0.12	0.036	0.06	J 0.14	0.044	0.049	J 0.12	0.041
Benzo(a)pyrene	1.1	1	1	1	22	1	0.061	J 0.16	0.048	1	0.16	0.047	0.061	J 0.18	0.056	ND	0.17	0.051
Benzo(b)fluoranthene	11	5.6	1	1	1.7	1	0.073	J 0.12	0.033	1.2	0.12	0.033	0.081	J 0.14	0.038	0.054	J 0.12	0.035
Benzo(ghi)perylene	1000	500	100	100	1000	100	0.034	J 0.16	0.023	0.54	0.16	0.023	0.041	J 0.18	0.027	0.03	J 0.17	0.025

0.4451.5.15				1				\(T\\ D0/T 5 0 0\)		1	\(\tau\) \(\tau\)	1		\(T\\ D0(0.0.0.5)			1/T/ D0//0.0.40	
SAMPLE ID:								VTX-B6(7.5-8.0)			VTX-B7(5.0-5.5)			VTX-B8(6.0-6.5)			VTX-B9(10.0-10.	5)
LAB ID:								L2354093-05			L2354093-06			L2354093-07			L2354093-08	
COLLECTION DATE:	RUSCO-I	RUSCO-C	RUSCO-R	RUSCO-RR	RUSCO-GW	UUSCO		9/14/2023			9/15/2023			9/15/2023			9/15/2023	
SAMPLE DEPTH (FEET BGS):								7.5-8.0			5.0-5.5			6.0-6.5			10.0-10.5	
SOIL BORING:								B-6			B-7			B-8			B-9	
Benzo(k)fluoranthene	110	56	1	3.9	1.7	0.8	ND	0.12	0.031	0.36	0.12	0.031	ND	0.14	0.036	ND	0.12	0.033
Benzoic Acid	NS	NS	NS	NS	NS	NS	ND	0.64	0.2	ND	0.63	0.2	ND	0.74	0.23	ND	0.68	0.21
Benzyl Alcohol	NS	NS	NS	NS	NS	NS	ND	0.2	0.06	ND	0.19	0.059	ND	0.23	0.07	ND	0.21	0.064
Biphenyl	NS	NS	NS	NS	NS	NS	ND	0.45	0.026	ND	0.44	0.025	ND	0.52	0.03	ND	0.48	0.027
Bis(2-chloroethoxy)methane	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	ND ND	0.21 0.18	0.02 0.027	ND ND	0.21 0.17	0.019 0.026	ND ND	0.25 0.2	0.023 0.031	ND ND	0.23 0.19	0.021 0.028
Bis(2-chloroethyl)ether Bis(2-chloroisopropyl)ether	NS NS	NS NS	NS NS	NS	NS	NS NS	ND ND	0.18	0.027	ND ND	0.17	0.026	ND ND	0.27	0.031	ND ND	0.19	0.028
Bis(2-ethylhexyl)phthalate	NS NS	NS	NS	NS	NS	NS	ND	0.2	0.068	0.096	J 0.19	0.067	ND	0.23	0.039	ND	0.23	0.072
Butyl benzyl phthalate	NS	NS	NS	NS	NS	NS	ND	0.2	0.05	ND	0.19	0.049	ND	0.23	0.058	ND	0.21	0.053
Carbazole	NS	NS	NS	NS	NS	NS	ND	0.2	0.019	0.24	0.19	0.019	ND	0.23	0.022	ND	0.21	0.02
Chrysene	110	56	1	3.9	1	1	0.065	J 0.12	0.02	1	0.12	0.02	0.063	J 0.14	0.024	0.047	J 0.12	0.022
Di-n-butylphthalate	NS	NS	NS	NS	NS	NS	ND	0.2	0.037	ND	0.19	0.037	ND	0.23	0.043	ND	0.21	0.04
Di-n-octylphthalate	NS	NS 0.50	NS	NS	NS	NS	ND	0.2	0.067	ND	0.19	0.066	ND	0.23	0.078	ND	0.21	0.071
Dibenzo(a,h)anthracene	1.1	0.56 350	0.33	0.33	1000	0.33	ND	0.12	0.023	0.13	0.12	0.022	ND	0.14	0.026	ND	0.12	0.024
Dibenzofuran Diethyl phthalate	1000 NS	NS NS	14 NS	59 NS	210 NS	/ NS	ND ND	0.2	0.019 0.018	0.13 ND	J 0.19 0.19	0.018 0.018	ND ND	0.23 0.23	0.022	ND ND	0.21 0.21	0.02 0.019
Dimethyl phthalate	NS	NS NS	NS	NS	NS	NS	ND ND	0.2	0.018	ND ND	0.19	0.016	ND	0.23	0.021	ND ND	0.21	0.019
Fluoranthene	1000	500	100	100	1000	100	0.078	J 0.12	0.022	2.2	0.12	0.022	0.11	J 0.14	0.026	0.1	J 0.12	0.024
Fluorene	1000	500	100	100	386	30	ND	0.2	0.019	0.22	0.19	0.019	ND	0.23	0.022	ND	0.21	0.02
Hexachlorobenzene	12	6	0.33	1.2	3.2	0.33	ND	0.12	0.022	ND	0.12	0.022	ND	0.14	0.026	ND	0.12	0.023
Hexachlorobutadiene	NS	NS	NS	NS	NS	NS	ND	0.2	0.029	ND	0.19	0.028	ND	0.23	0.033	ND	0.21	0.031
Hexachlorocyclopentadiene	NS	NS	NS	NS	NS	NS	ND	0.56	0.18	ND	0.56	0.18	ND	0.65	0.21	ND	0.6	0.19
Hexachloroethane	NS	NS 5.0	NS 0.5	NS	NS	NS	ND 0.007	0.16	0.032	ND	0.16	0.031	ND	0.18	0.037	ND 0.004	0.17	0.034
Indeno(1,2,3-cd)pyrene	11 NS	5.6 NS	0.5 NS	0.5 NS	8.2 NS	0.5 NS	0.037 ND	J 0.16 0.18	0.027 0.026	<b>0.61</b> ND	0.16 0.17	0.027 0.025	0.043 ND	J 0.18 0.2	0.032	0.031 ND	J 0.17 0.19	0.029 0.027
Isophorone n-Nitrosodi-n-propylamine	NS	NS	NS	NS	NS NS	NS	ND	0.18	0.020	ND ND	0.17	0.023	ND	0.23	0.035	ND	0.19	0.027
Naphthalene	1000	500	100	100	12	12	ND	0.2	0.024	0.099	J 0.19	0.024	ND	0.23	0.028	ND	0.21	0.025
NDPA/DPA	NS	NS	NS	NS	NS	NS	ND	0.16	0.022	ND	0.16	0.022	ND	0.18	0.026	ND	0.17	0.024
Nitrobenzene	NS	NS	NS	NS	NS	NS	ND	0.18	0.029	ND	0.17	0.029	ND	0.2	0.034	ND	0.19	0.031
p-Chloro-m-cresol	NS	NS	NS	NS	NS	NS	ND	0.2	0.029	ND	0.19	0.029	ND	0.23	0.034	ND	0.21	0.031
Pentachlorophenol	55	6.7	2.4	6.7	0.8	0.8	ND	0.16	0.043	ND	0.16	0.043	ND	0.18	0.05	ND	0.17	0.046
Phenanthrene	1000	500	100	100	1000	100	0.027	J 0.12	0.024	1.9	0.12	0.024	0.062	J 0.14	0.028	0.11	J 0.12	0.025
Phenol Pyrene	1000 1000	500 500	100 100	100	0.33 1000	0.33 100	ND 0.075	0.2 J 0.12	0.03	ND 1.9	0.19 0.12	0.029 0.019	ND 0.095	0.23 J 0.14	0.034 0.023	ND 0.099	0.21 J 0.12	0.032 0.021
POLYCHLORINATED BIPHEN			100	100	1000	100	0.073	J 0.12	0.02	1.9	0.12	0.019	0.093	3 0.14	0.023	0.099	J 0.12	0.021
Aroclor 1016	25	l 1	1	1	3.2	0.1	_	_	_	ND	0.0563	0.005	-		_	_		-
Aroclor 1221	25	1	1	1	3.2	0.1	_	_	_	ND	0.0563	0.00564	-		_	-		-
Aroclor 1232	25	1	1	1	3.2	0.1	-	-	-	ND	0.0563	0.0119	-		-	-		-
Aroclor 1242	25	1	1	1	3.2	0.1	-	-		ND	0.0563	0.00758	-		-	-		-
Aroclor 1248	25	1	1	1	3.2	0.1	-	-	-	0.281	0.0563	0.00844	-		-	-		-
Aroclor 1254	25	1	1	1	3.2	0.1	-	-	-	ND	0.0563	0.00616	-		-	-		-
Arcelor 1260	25	1	1	1	3.2	0.1	-	-	-	ND	0.0563	0.0104	-		-	-		-
Aroclor 1262 Aroclor 1268	25 25	1	1	1	3.2 3.2	0.1 0.1	-	<del>-</del>	-	ND ND	0.0563 0.0563	0.00714 0.00583	-		-	-		-
PCBs, Total	25	1	1	1	3.2	0.1		<u> </u>	<u> </u>	0.281	0.0563	0.00565	-		<u>-</u>	-		-
TOTAL METALS - mg/kg					Ų,Ł	VIII				0.201	0.0000	0.000						
Aluminum. Total	NS	NS	NS	NS	NS	NS	-	-	-	4720	9.4	2.54	-		-	-		-
Antimony, Total	NS	NS	NS	NS	NS	NS	-	-	-	3.73	J 4.7	0.357	-		-	-		-
Arsenic, Total	16	16	16	16	16	13	-	-	-	2.7	0.94	0.195	-		-	-		-
Barium, Total	10000	400	350	400	820	350	-	-	-	290	0.94	0.163	-		-	-		-
Beryllium, Total	2700	590	14	72	47	7.2	-	-	-		J 0.47	0.031	-		-	-		-
Cadmium, Total	60	9.3	2.5	4.3	7.5	2.5	-	-	-	0.183	J 0.94	0.092	-		-	-		-
Calcium, Total	NS NC	NS NS	NS NS	NS	NS	NS	-	=	-	12100	9.4	3.29	-		-	-		-
Chromium, Total Cobalt, Total	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS	-	<u>-</u>	-	10.6 4.18	0.94 1.88	0.09 0.156	-		-	-	<u> </u>	-
Copper, Total	10000	270	270	270	1720	50	<del></del>	<u>-</u>	<u> </u>	16	0.94	0.136	-		<u>-</u>	-		
Iron, Total	NS	NS	NS	NS	NS NS	NS	-	=	-	12600	4.7	0.848	-		-	-		-
- ,											***	- 7.0						

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SAMPLE ID:							V٦	TX-B6(7.5-8.0)			VTX-B7(5.0-5.5)	)		VTX-B8	(6.0-6.5)			VTX-B	9(10.0-10.5)	
LAB ID:							L	2354093-05			L2354093-06			L2354	093-07			L23	54093-08	
COLLECTION DATE:	RUSCO-I	RUSCO-C	RUSCO-R	RUSCO-RR	RUSCO-GW	UUSCO		9/14/2023			9/15/2023			9/15/	/2023			9/1	15/2023	
SAMPLE DEPTH (FEET BGS):								7.5-8.0			5.0-5.5			6.0	-6.5			10	).0-10.5	
SOIL BORING:								B-6			B-7			В	3-8				B-9	
Lead, Total	3900	1000	400	400	450	63	-	-	-	116	4.7	0.252	-	-	-	-	-	-	-	-
Magnesium, Total	NS	NS	NS	NS	NS	NS	-	-	-	4060	9.4	1.45	-	-	-	-	-	-	-	-
Manganese, Total	10000	10000	2000	2000	2000	1600	-	-	-	214	0.94	0.149	-	-	-	-	-	-	-	-
Mercury, Total	5.7	2.8	0.81	0.81	0.73	0.18	-	-	-	1.08	0.078	0.051	-	-	-	-	-	-	-	-
Nickel, Total	10000	310	140	310	130	30	-	-	-	10.8	2.35	0.227	-	-	-	-	-	-	-	-
Potassium, Total	NS	NS	NS	NS	NS	NS	-	=	-	801	235	13.5	-	-	-	-	-	-	-	-
Selenium, Total	6800	1500	36	180	4	3.9	-	=	-	ND	1.88	0.242	-	-	-	-	-	-	-	-
Silver, Total	6800	1500	36	180	8.3	2	-	-	-	ND	0.47	0.266	-	-	-	-	-	-	-	-
Sodium, Total	NS	NS	NS	NS	NS	NS	-	-	-	1460	188	2.96	-	-	-	-	-	-	-	-
Thallium, Total	NS	NS	NS	NS	NS	NS	-	-		0.366	J 1.88	0.296	-	-	-	-	-	-	-	-
Vanadium, Total	NS	NS	NS	NS	NS	NS	-	-	-	16.8	0.94	0.191	-	-	-	-	-	-	-	-
Zinc, Total	10000	10000	2200	10000	2480	109	-	=	-	223	4.7	0.275	-	-	-	-	-	-	-	-
GENERAL CHEMISTRY																				
Solids, Total	NS	NS	NS	NS	NS	NS	82.9	0.1	NA	84.8	0.1	NA	71.8		0.1	NA	78.9		0.1	NA

Notes:

ND - Not detected

ND - Not detected
J - Estimated concentration (detected below laboratory method detection limit)
NS - No NYSDEC Soil Criteria established for this compound.
mg/kg - Milligrams per kilogram
Conc - Concentration in mg/kg
Q - Qualifier
RL - Reporting limit
MDL - Method detection limit
Feet bgs - Feet below ground surface
RUSCO-I - NYSDEC Restricted Use Soil Cleanup Objective - Industrial
RUSCO-C - NYSDEC Restricted Use Soil Cleanup Objective - Restricted RUSCO-R - NYSDEC Restricted Use Soil Cleanup Objective - Restricted Residential

RUSCO-RR - NYSDEC Restricted Use Soil Cleanup Objective - Restricted Restricted Restricted Use Soil Cleanup Objective - Residential RUSCO-GW - NYSDEC Restricted Use Soil Cleanup Objective - Protection of Groundwater UUSCO - Unrestricted Use Soil Cleanup Objective

Bold & Highlighted = Concentration exceeds NYSDEC SCO

SAMPLE ID:  LAB ID:  COLLECTION DATE:	AWQS	Class GA		VTX-TW-1 L2354092-01 9/14/2023			VTX-TW-2 L2354092-02 9/14/2023			VTX-TW-5 L2354092-03 9/14/2023	
BORING ID: ANALYTE	ug/L	ug/L	Conc	B-1 Q RL	MDL	Conc	B-2 Q RL	MDL	Conc	B-5 Q RL	MDL
VOLATILE ORGANIC COMPOUND 1.1.1.2-Tetrachloroethane			ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7
1,1,1-Trichloroethane	5	5	ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7
1,1,2,2-Tetrachloroethane	5 1	5 1	ND ND	0.5 1.5	0.17 0.5	ND ND	0.5 1.5	0.17 0.5	ND ND	0.5 1.5	0.17 0.5
1,1-Dichloroethane	5 5	5 5	ND ND	2.5 0.5	0.7 0.17	ND ND	2.5 0.5	0.7 0.17	ND ND	2.5 0.5	0.7 0.17
1,1-Dichloropropene	5	5	ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7
1,2,3-Trichlorobenzen€ 1,2,3-Trichloropropan€	5 0.04	5 0.04	ND ND	2.5 2.5	0.7 0.7	ND ND	2.5 2.5	0.7 0.7	ND ND	2.5 2.5	0.7 0.7
1,2,4,5-Tetramethylbenzene 1,2,4-Trichlorobenzene	5 5	5 5	0.94 ND	J 2 2.5	0.54	11 ND	2.5	0.54	12 ND	2.5	0.54 0.7
1,2,4-Trimethylbenzene 1,2-Dibromo-3-chloropropane	5 0.04	5 0.04	ND ND	2.5 2.5	0.7	ND ND	2.5 2.5	0.7	ND ND	2.5 2.5	0.7
1,2-Dibromoethane	0.0006	0.0006	ND	2	0.65	ND	2	0.65	ND	2	0.65
1,2-Dichlorobenzene 1,2-Dichloroethane	3 0.6	3 0.6	ND ND	2.5 0.5	0.7 0.13	ND ND	2.5 0.5	0.7 0.13	ND ND	2.5 0.5	0.7 0.13
1,2-Dichloroethene, Tota 1,2-Dichloropropane	NS 1	NS 1	ND ND	2.5 1	0.7 0.14	ND ND	2.5 1	0.7 0.14	ND ND	2.5 1	0.7 0.14
1,3,5-Trimethylbenzene	5	5	ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7
1,3-Dichlorobenzen€ 1,3-Dichloropropan€	3 5	3 5	ND ND	2.5 2.5	0.7 0.7	ND ND	2.5 2.5	0.7	ND ND	2.5 2.5	0.7 0.7
1,3-Dichloropropene, Tota 1,4-Dichlorobenzene	NS 3	NS 3	ND ND	0.5 2.5	0.14	ND ND	0.5 2.5	0.14	ND ND	0.5 2.5	0.14
1,4-Dioxane	NS	NS	ND	250	61	ND	250	61	ND	250	61
2,2-Dichloropropane 2-Butanone	5 50	5 50	ND ND	2.5 5	0.7 1.9	ND ND	2.5 5	0.7 1.9	ND ND	2.5 5	0.7 1.9
2-Hexanone 4-Methyl-2-pentanone	50 NS	50 NS	ND ND	5 5	1	ND ND	5 5	1	ND ND	5 5	1
Acetone Acrylonitrile	50 5	50 5	3.6 ND	J 5	1.5 1.5	5.4 ND	5 5	1.5 1.5	3.2 ND	J 5	1.5 1.5
Benzene	1	1	ND	0.5	0.16	ND	0.5	0.16	0.46	J 0.5	0.16
Bromobenzene Bromochloromethane	5 5	5 5	ND ND	2.5 2.5	0.7 0.7	ND ND	2.5 2.5	0.7 0.7	ND ND	2.5 2.5	0.7 0.7
Bromodichloromethane Bromoform	50 50	50 50	ND ND	0.5 2	0.19 0.65	ND ND	0.5 2	0.19 0.65	ND ND	0.5 2	0.19 0.65
Bromomethane	5	5	ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7
Carbon disulfide Carbon tetrachloride	60 5	60 5	ND ND	5 0.5	1 0.13	ND ND	5 0.5	0.13	ND ND	5 0.5	0.13
Chlorobenzene Chloroethane	5 5	5 5	ND ND	2.5 2.5	0.7 0.7	ND ND	2.5 2.5	0.7 0.7	ND ND	2.5 2.5	0.7 0.7
Chloroform Chloromethane	7 NS	7 NS	ND ND	2.5 2.5	0.7 0.7	ND ND	2.5 2.5	0.7 0.7	ND ND	2.5 2.5	0.7 0.7
cis-1,2-Dichloroethen€	5	5	ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7
cis-1,3-Dichloropropene Dibromochloromethane	0.4 50	0.4 50	ND ND	0.5 0.5	0.14 0.15	ND ND	0.5 0.5	0.14 0.15	ND ND	0.5 0.5	0.14 0.15
Dibromomethane Dichlorodifluoromethane	5 5	5 5	ND ND	5 5	1	ND ND	5 5	1	ND ND	5 5	1
Ethyl ether	NS	NS	ND	2.5	0.7	ND	2.5	0.7	ND	2.5	0.7
Ethylbenzene Hexachlorobutadiene	5 0.5	5 0.5	ND ND	2.5 2.5	0.7 0.7	ND ND	2.5 2.5	0.7 0.7	ND ND	2.5 2.5	0.7 0.7
Isopropylbenzene Methyl tert butyl ether	5 10	5 10	ND 2.7	2.5 2.5	0.7 0.7	0.95 ND	J 2.5 2.5	0.7 0.7	1.7 ND	J 2.5 2.5	0.7
Methylene chlorid∈ n-Butylbenzen∈	5 5	5 5	ND ND	2.5 2.5	0.7 0.7	ND ND	2.5 2.5	0.7 0.7	ND 1.9	2.5 J 2.5	0.7 0.7
n-Propylbenzene	5	5	ND	2.5	0.7	0.71	J 2.5	0.7	2.9	2.5	0.7
Naphthalene o-Chlorotoluene	10 5	10 5	ND ND	2.5 2.5	0.7 0.7	1.6 ND	J 2.5 2.5	0.7 0.7	3.2 ND	2.5 2.5	0.7
o-Xylene p-Chlorotoluene	5 5	5 5	ND ND	2.5 2.5	0.7 0.7	ND ND	2.5 2.5	0.7	ND ND	2.5 2.5	0.7 0.7
p-Diethylbenzene	NS	NS	ND	2	0.7	ND	2	0.7	1.6	J 2	0.7
p-Ethyltoluene p-Isopropyltoluene	NS 5	NS 5	ND ND	2 2.5	0.7	ND ND	2.5	0.7 0.7	ND ND	2 2.5	0.7
p/m-Xylene sec-Butylbenzene	5 5	5 5	ND ND	2.5 2.5	0.7 0.7	ND ND	2.5 2.5	0.7 0.7	ND 1.8	2.5 J 2.5	0.7 0.7
Styrene tert-Butylbenzene	5	930 5	ND ND	2.5 2.5	0.7	ND ND	2.5 2.5	0.7	ND ND	2.5	0.7
Tetrachloroethene	5	5	ND	0.5	0.18	ND	0.5	0.18	ND	0.5	0.18
Toluene trans-1,2-Dichloroethene	5 5	5 5	ND ND	2.5 2.5	0.7 0.7	ND ND	2.5 2.5	0.7 0.7	ND ND	2.5 2.5	0.7 0.7
trans-1,3-Dichloropropene trans-1,4-Dichloro-2-butene	0.4 5	0.4 5	ND ND	0.5 2.5	0.16 0.7	ND ND	0.5 2.5	0.16 0.7	ND ND	0.5 2.5	0.16 0.7
Trichloroethene Trichlorofluoromethane	5	5	ND ND	0.5 2.5	0.18	ND ND	0.5 2.5	0.18 0.7	ND ND	0.5 2.5	0.18 0.7
Vinyl acetate	NS	NS	ND	5	1	ND	5	1	ND	5	1
Vinyl chloride Xylenes, Tota	2 NS	2 NS	ND ND	1 2.5	0.07 0.7	ND ND	1 2.5	0.07	ND ND	1 2.5	0.07 0.7
SEMI-VOLATILE ORGANIC COMF	OUNDS (S	VOCs) - ug	/L	-	_	ND	10	0.44	ND	10	0.44
1,2,4-Trichlorobenzene	5	5	-	-	-	ND	5	0.5	ND	5	0.5
1,2-Dichlorobenzene 1,3-Dichlorobenzene	3	3	-	-		ND ND	2	0.45 0.4	ND ND	2	0.45 0.4
1,4-Dichlorobenzen∈ 2,4,5-Trichloropheno	3 NS	3 NS	-	-	-	ND ND	2 5	0.43	ND ND	2 5	0.43
2,4,6-Trichloropheno	NS	NS	-	-	-	ND	5	0.61	ND	5	0.61
2,4-Dichloropheno 2,4-Dimethylpheno	1 50	2	-	-	-	ND ND	5 5	0.41 1.8	ND ND	5 5	0.41 1.8
2,4-Dinitropheno 2,4-Dinitrotoluene	10 5	5	-	-	-	ND ND	20 5	6.6 1.2	ND ND	20 5	6.6 1.2
2,6-Dinitrotoluene	5 NS	5 NS	-	-	-	ND ND	5	0.93	ND ND	5	0.93
2-Chloropheno 2-Methylpheno	NS	NS	-	-	-	ND	<u>2</u> 5	0.49	ND	2 5	0.49
2-Nitroaniline 2-Nitropheno	5 NS	5 NS	-	-		ND ND	5 10	0.5 0.85	ND ND	5 10	0.5 0.85
3,3'-Dichlorobenzidine 3-Methylphenol/4-Methylpheno	5 NS	5 NS	-	-	-	ND ND	5	1.6 0.48	ND ND	5	1.6 0.48
3-Nitroaniline	5	5	-	-	-	ND	5	0.81	ND	5	0.81
4,6-Dinitro-o-creso 4-Bromophenyl phenyl ethe	NS NS	NS NS	-	-	-	ND ND	10 2	1.8 0.38	ND ND	10	1.8 0.38
4-Chloroaniline 4-Chlorophenyl phenyl ethe	5 NS	5 NS	-	-	-	ND ND	5 2	1.1 0.49	ND ND	5 2	1.1 0.49
4-Nitroaniline	5	5	-	-	-	ND	5	0.8	ND	5	0.8
4-Nitropheno	NS	NS	-	-	-	ND	10	0.67	ND	10	0.67

2300 East 69th Street - Brooklyn, NY

SAMPLE ID:				VTX-TW-1			VTX-TW-2			VTX-TW-5	
LAB ID:	AWQS	Class GA	L	_2354092-01			L2354092-02			L2354092-03	
COLLECTION DATE:	AVVQS	Class GA		9/14/2023			9/14/2023			9/14/2023	
BORING ID:				B-1			B-2			B-5	
Acetophenone Benzoic Acid	NS NS	NS NS	-	-	-	ND ND	5 50	0.53 2.6	ND ND	5 50	0.53 2.6
Benzyl Alcoho	NS	NS	-	-	-	ND	2	0.59	ND	2	0.59
Bipheny Bir (0) bir display a line and a lin	NS	NS	-	-	-	ND	2	0.46	ND	2	0.46
Bis(2-chloroethoxy)methani Bis(2-chloroethyl)ethe	5 1	5 1	-	-	-	ND ND	5 2	0.5 0.5	ND ND	5 2	0.5 0.5
Bis(2-chloroisopropyl)ethe	5	5	-	-	-	ND	2	0.53	ND	2	0.53
Bis(2-ethylhexyl)phthalat  Butyl benzyl phthalate	5 50	5 50	-	-	-	1.9 ND	J 3	1.5 1.2	ND ND	<u>3</u> 5	1.5 1.2
Carbazole	NS	NS	-	-	-	1.5	J 2	0.49	0.8	J 2	0.49
Di-n-butylphthalate	50	50	-	-	-	ND	5	0.39	ND	5	0.39
Di-n-octylphthalate Dibenzofuran	50 NS	50 NS	-	-	-	ND 5	5 2	1.3 0.5	ND 3.4	5 2	1.3 0.5
Diethyl phthalate	50	50	-	-	-	ND	5	0.38	ND	5	0.38
Dimethyl phthalate Hexachlorocyclopentadien	50 5	50 5	-	-	-	ND ND	5 20	1.8 0.69	ND ND	5 20	1.8 0.69
Isophorone	50	50	-	-	-	ND	5	1.2	ND	5	1.2
n-Nitrosodi-n-propylamine	NS 50	NS 50	-	-	-	ND ND	5	0.64 0.42	ND ND	5	0.64 0.42
NDPA/DPA Nitrobenzene	0.4	0.4	-	-	-	ND ND	2	0.42	ND ND	2 2	0.42
p-Chloro-m-creso	NS	NS	-	-	-	ND	2	0.35	ND	2	0.35
Phenol 2-Chloronaphthalene	1 10	10	-	-	-	ND ND	5 0.2	0.57 0.02	ND ND	5 0.2	0.57 0.02
2-Methylnaphthalene	NS	NS	-	-	-	45	0.1	0.02	43	0.1	0.02
Acenaphthene Acenaphthylene	20 NS	20 NS	-	-	-	6.2 0.7	0.1 0.1	0.01 0.01	5.6 0.61	0.1 0.1	0.01
Anthracene	50	50	-	-	-	0.7	0.1	0.01	0.61	0.1	0.01
Benzo(a)anthracene	0.002	0.002	-	-	-	0.08	J 0.1	0.02	0.14	0.1	0.02
Benzo(a)pyrene Benzo(b)fluoranthene	0.002	0 0.002	-	-	-	0.04	J 0.1	0.02	0.09 0.11	J 0.1	0.02
Benzo(ghi)perylene	NS	NS	-	-	-	0.03	J 0.1	0.01	0.05	J 0.1	0.01
Benzo(k)fluoranthene Chrysene	0.002 0.002	0.002 0.002	-	-	-	0.03 0.07	J 0.1 J 0.1	0.01 0.01	0.04 0.12	J 0.1	0.01
Dibenzo(a,h)anthracene	NS	NS	-	-	-	ND	0.1	0.01	0.02	J 0.1	0.01
Fluoranthene	50 50	50 50	-	-	-	0.49 5.8	0.1 0.1	0.02 0.01	0.88 5.5	0.1	0.02
Fluorene Hexachlorobenzene	0.04	0.04	-	-	-	ND	0.1	0.01	ND	0.1 0.8	0.01
Hexachlorobutadiene	0.5	0.5	-	-	-	ND	0.5	0.05	ND	0.5	0.05
Hexachloroethan	5 0.002	5 0.002	-	-	-	ND ND	0.8	0.06 0.01	ND <b>0.05</b>	0.8 J 0.1	0.06
Naphthalene	10	10	-	-	-	0.64	0.1	0.05	0.54	0.1	0.05
Pentachloropheno Phenanthrens	<u>1</u> 50	50	-	-	-	ND 5.2	0.8	0.01	0.14 5.9	J 0.8 0.1	0.01
Pyrene	50	50	-	-	-	0.41	0.1	0.02	0.69	0.1	0.02
DISSOLVED METALS - ug/L									•		
Aluminum, Dissolvec Antimony, Dissolvec	NS 3	2000 6	-	-	-	-	-	-	-	-	<u>-</u>
Arsenic, Dissolvec	25	50	-	-	-	-	-	-	-	-	-
Barium, Dissolvec Beryllium, Dissolvec	1000 3	2000	-	<u>-</u>	-	-	<u>-</u>	-	-	<u>-</u>	-
Cadmium, Dissolvec	5	10	-	<del>-</del>	-	-	-	-	-	<u>-</u>	-
Calcium, Dissolved	NS	NS 400	-	-	-	-	-	-	-	-	-
Chromium, Dissolvec Cobalt, Dissolvec	50 NS	100 NS	-	-	-	-	-	-	-	-	-
Copper, Dissolvec	200	1000	-	-	-	-	-	-	-	-	-
Iron, Dissolved Lead, Dissolvec	300 25	600 50	- ND	1	0.34	-	-	<u>-</u>	-	-	<u>-</u>
Magnesium, Dissolved	35000	35000	-	-	-	-	-	-	-	-	-
Manganese, Dissolved Mercury, Dissolvec	300 0.7	600 1.4	-	-	-	-	-	-	-	-	-
Nickel, Dissolvec	100	200	-	-	-	-	<u>-</u>	-	-	-	-
Potassium, Dissolvec	NS 40	NS 20	-	-	-	-	-	-	-	-	-
Selenium, Dissolvec Silver, Dissolvec	10 50	20 100	-	-	-	-	-	-	-	-	-
Sodium, Dissolved	20000	NS	-	-	-	-	-	-	-	-	-
Thallium, Dissolvec Vanadium, Dissolvec	0.5 NS	0.5 NS	-	-	-	-	-	<u>-</u>	-	-	-
Zinc, Dissolved	2000	5000	-	-	- 1	-	-	-	-	-	-
TOTAL METALS - ug/L	NC	2000			-				1		
Aluminum, Total Antimony, Total	NS 3	2000 6	-	-	-	-		-	-	-	-
Arsenic, Total	25	50	-	-	-	-	-	-	-	-	-
Barium, Total Beryllium, Tota	1000 3	2000 3	-	<u>-</u>	-	-	<u>-</u>	<u>-</u>	-	<u>-</u>	-
Cadmium, Total	5	10	-	-	-	-	-	-	-	-	-
Calcium, Total Chromium, Total	NS 50	NS 100	-	-	-	-	-	-	-	-	-
Cobalt, Total Cobalt, Total	NS	NS	-	-	-	-	-	<u>-</u> -	-	-	
Copper, Total	200	1000	-	-	-	-	-	-	-	-	-
Iron, Total Lead, Total	300 25	600 50	111.8	- 1	0.34	-	-	-	-	-	-
Magnesium, Total	35000	35000	-	-	-	-	-	-	-	-	-
Manganese, Total Mercury, Tota	300 0.7	600 1.4	-	-	-	-	-	-	-	-	-
Nickel, Total	100	200	-	-	-	-	-	-	-	-	-
Potassium, Tota Selenium, Total	NS 10	NS 20	-	-	-	-	-	-	-	-	-
Silver, Tota	50	100	-	-	-	-	-	-	-	-	-
Sodium, Total	20000	NS 0.5	-	-	-	-	-	-	-	-	-
Thallium, Tota Vanadium, Tota	0.5 NS	0.5 NS	-	-	-	-	-	-	-	-	-
Zinc, Total	2000	5000	-	-	-	-	-	-	-	-	-
Notes:											

Notes:
AWQS - NYSDEC Ambient Water Quality Standard:
Class GA - NYSDEC Groundwater Effluent Limitations (Class GA ug/L - Micrograms per lite
ND - Not detectec
NS - No standard
J - Estimated concentratior
Bold & Highlighted - Concentrations exceeds NYSDEC standar

SAMPLE ID:  LAB ID:  COLLECTION DATE:	AWQS	Class GA	ı	VTX-TW-7 L2354092-04 9/15/2023		ı	VTX-TW-8 L2354092-05 9/15/2023		ı	VTX-TW-9 L2354092-06 9/15/2023	
BORING ID:				B-7			B-8			B-9	
ANALYTE	ug/L	ug/L	Conc	Q RL	MDL	Conc	Q RL	MDL	Conc	Q RL	MDL
VOLATILE ORGANIC COMPOUNI 1,1,1,2-Tetrachloroethane	OS (VOCs) - 5	- ug/L 5	ND	12	3.5	ND	2.5	0.7	ND	2.5	0.7
1,1,1-Trichloroethane 1,1,2,2-Tetrachloroethane	5 5	5 5	ND ND	12 2.5	3.5 0.84	ND ND	2.5 0.5	0.7 0.17	ND ND	2.5 0.5	0.7 0.17
1,1,2-Trichloroethane	1	1	ND	7.5	2.5	ND ND	1.5	0.17	ND ND	1.5	0.17
1,1-Dichloroethan∈ 1,1-Dichloroethen∈	5 5	5 5	ND ND	12 2.5	3.5 0.84	ND ND	2.5 0.5	0.7 0.17	ND ND	2.5 0.5	0.7 0.17
1,1-Dichloropropene	5	5	ND	12	3.5	ND	2.5	0.7	ND	2.5	0.7
1,2,3-Trichlorobenzene 1,2,3-Trichloropropane	5 0.04	5 0.04	ND ND	12 12	3.5 3.5	ND ND	2.5 2.5	0.7 0.7	ND ND	2.5 2.5	0.7 0.7
1,2,4,5-Tetramethylbenzene	5	5	ND	10	2.7	ND	2	0.54	ND	2	0.54
1,2,4-Trichlorobenzene 1,2,4-Trimethylbenzene	5 5	5 5	ND ND	12 12	3.5 3.5	ND ND	2.5 2.5	0.7 0.7	ND ND	2.5 2.5	0.7 0.7
1,2-Dibromo-3-chloropropane	0.04 0.0006	0.04 0.0006	ND ND	12 10	3.5 3.2	ND ND	2.5	0.7 0.65	ND ND	2.5 2	0.7 0.65
1,2-Dibromoethane 1,2-Dichlorobenzene	3	3	ND ND	12	3.5	ND ND	2 2.5	0.65	ND ND	2.5	0.65
1,2-Dichloroethan∈ 1,2-Dichloroethene, Tota	0.6 NS	0.6 NS	ND ND	2.5 12	0.66 3.5	ND ND	0.5 2.5	0.13 0.7	ND ND	0.5 2.5	0.13
1,2-Dichloropropan€	1	1	ND	5	0.68	ND	1	0.14	ND	1	0.14
1,3,5-Trimethylbenzene 1,3-Dichlorobenzene	5 3	5 3	ND ND	12 12	3.5 3.5	ND ND	2.5 2.5	0.7 0.7	ND ND	2.5 2.5	0.7
1,3-Dichloropropane	5	5	ND	12	3.5	ND	2.5	0.7	ND	2.5	0.7
1,3-Dichloropropene, Tota	NS 3	NS 3	ND ND	2.5 12	0.72 3.5	ND ND	0.5 2.5	0.14 0.7	ND ND	0.5 2.5	0.14
1,4-Dioxane	NS	NS	ND ND	1200	300	ND	250	61	ND	250	61
2,2-Dichloropropan€ 2-Butanone	5 50	5 50	ND ND	12 25	3.5 9.7	ND ND	2.5 5	0.7 1.9	ND ND	2.5 5	0.7 1.9
2-Hexanone	50 NS	50 NS	ND ND	25 25	5 5	ND ND	5 5	1	ND ND	5 5	1
4-Methyl-2-pentanone Acetone	50	50	ND	25	7.3	ND	5	1.5	1.6	J 5	1.5
Acrylonitrile Benzene	5 1	5	ND ND	25 2.5	7.5 0.8	ND ND	5 0.5	1.5 0.16	ND ND	5 0.5	1.5 0.16
Bromobenzene	5	5	ND	12	3.5	ND	2.5	0.7	ND	2.5	0.7
Bromochloromethane Bromodichloromethane	5 50	5 50	ND ND	12 2.5	3.5 0.96	ND ND	2.5 0.5	0.7 0.19	ND ND	2.5 0.5	0.7 0.19
Bromoform	50	50	ND	10	3.2	ND	2	0.65	ND	2	0.65
Bromomethane Carbon disulfide	5 60	5 60	ND ND	12 25	3.5 5	ND ND	2.5 5	0.7 1	ND ND	2.5 5	0.7 1
Carbon tetrachloride	5	5	ND	2.5	0.67	ND	0.5	0.13	ND	0.5	0.13
Chlorobenzene Chloroethane	5 5	5 5	ND ND	12 12	3.5 3.5	ND ND	2.5 2.5	0.7 0.7	ND ND	2.5 2.5	0.7 0.7
Chloroform	7 NS	7 NS	ND ND	12	3.5	ND ND	2.5	0.7 0.7	ND ND	2.5	0.7 0.7
Chloromethanε cis-1,2-Dichloroethenε	5	5	ND	12 12	3.5 3.5	ND	2.5 2.5	0.7	ND	2.5 2.5	0.7
cis-1,3-Dichloropropen∈ Dibromochloromethan∈	0.4 50	0.4 50	ND ND	2.5 2.5	0.72 0.74	ND ND	0.5 0.5	0.14 0.15	ND ND	0.5 0.5	0.14 0.15
Dibromomethane	5	5	ND	25	5	ND	5	1	ND	5	1
Dichlorodifluoromethane Ethyl ether	5 NS	5 NS	ND ND	25 12	5 3.5	ND ND	5 2.5	1 0.7	ND ND	5 2.5	1 0.7
Ethylbenzene	5	5	ND	12	3.5	ND	2.5	0.7	ND	2.5	0.7
Hexachlorobutadiene Isopropylbenzene	0.5 5	0.5 5	ND ND	12 12	3.5 3.5	ND ND	2.5 2.5	0.7 0.7	ND ND	2.5 2.5	0.7 0.7
Methyl tert butyl ether	10 5	10	ND ND	12	3.5	ND ND	2.5	0.7	<b>12</b> ND	2.5	0.7
Methylene chloride n-Butylbenzene	5	5 5	ND	12 12	3.5 3.5	ND	2.5 2.5	0.7 0.7	ND	2.5 2.5	0.7 0.7
n-Propylbenzene Naphthalene	5 10	5 10	ND ND	12 12	3.5 3.5	ND ND	2.5 2.5	0.7 0.7	ND ND	2.5 2.5	0.7 0.7
o-Chlorotoluene	5	5	ND	12	3.5	ND	2.5	0.7	ND	2.5	0.7
o-Xylene p-Chlorotoluene	5 5	5 5	ND ND	12 12	3.5 3.5	ND ND	2.5 2.5	0.7 0.7	ND ND	2.5 2.5	0.7 0.7
p-Diethylbenzene	NS	NS	ND	10	3.5	ND	2	0.7	ND	2	0.7
p-Ethyltoluene p-Isopropyltoluene	NS 5	NS 5	ND ND	10 12	3.5 3.5	ND ND	2 2.5	0.7 0.7	ND ND	2 2.5	0.7 0.7
p/m-Xylene	5	5	ND	12	3.5	ND	2.5	0.7	ND	2.5	0.7
sec-Butylbenzene Styrene	5 5	5 930	ND ND	12 12	3.5 3.5	ND ND	2.5 2.5	0.7 0.7	ND ND	2.5 2.5	0.7 0.7
tert-Butylbenzene Tetrachloroethene	5 5	5 5	ND ND	12 2.5	3.5 0.9	ND ND	2.5 0.5	0.7 0.18	ND ND	2.5 0.5	0.7 0.18
Toluene	5	5	ND	12	3.5	ND	2.5	0.7	ND	2.5	0.7
trans-1,2-Dichloroethen∈ trans-1,3-Dichloropropen∈	5 0.4	5 0.4	ND ND	12 2.5	3.5 0.82	ND ND	2.5 0.5	0.7 0.16	ND ND	2.5 0.5	0.7 0.16
trans-1,4-Dichloro-2-butene	5	5	ND	12	3.5	ND	2.5	0.7	ND	2.5	0.7
Trichloroethene Trichlorofluoromethane	5 5	5 5	ND ND	2.5 12	0.88 3.5	ND ND	0.5 2.5	0.18 0.7	ND ND	0.5 2.5	0.18 0.7
Vinyl acetate	NS	NS	ND ND	25	5	ND	5	1	ND	5	1
Vinyl chloride Xylenes, Tota	2 NS	2 NS	ND	5 12	0.36 3.5	ND ND	1 2.5	0.07 0.7	ND ND	1 2.5	0.07 0.7
SEMI-VOLATILE ORGANIC COMP					0.44	ND	40	0.44	ND	40	0.44
1,2,4,5-Tetrachlorobenzene 1,2,4-Trichlorobenzene	5 5	5 5	ND ND	10 5	0.44 0.5	ND ND	10 5	0.44 0.5	ND ND	10 5	0.44 0.5
1,2-Dichlorobenzen€	3	3	ND	2	0.45	ND ND	2	0.45	ND	2	0.45
1,3-Dichlorobenzene 1,4-Dichlorobenzene	3	3	ND ND	2	0.4 0.43	ND ND	2	0.4 0.43	ND ND	2	0.4 0.43
2,4,5-Trichloropheno	NS NS	NS NS	ND ND	5 5	0.77 0.61	ND ND	5 5	0.77 0.61	ND ND	5 5	0.77 0.61
2,4,6-Trichloropheno 2,4-Dichloropheno	1	2	ND	5	0.41	ND	5	0.41	ND	5	0.41
2,4-Dimethylpheno 2,4-Dinitropheno	50 10	2 2	ND ND	5 20	1.8 6.6	ND ND	5 20	1.8 6.6	ND ND	5 20	1.8 6.6
2,4-Dinitrotoluene	5	5	ND	5	1.2	ND	5	1.2	ND	5	1.2
2,6-Dinitrotoluene 2-Chloropheno	5 NS	5 NS	ND ND	5 2	0.93 0.48	ND ND	5 2	0.93 0.48	ND ND	5 2	0.93 0.48
2-Methylpheno	NS	NS	ND	5	0.49	ND	5	0.49	ND	5	0.49
2-Nitroaniline 2-Nitropheno	5 NS	5 NS	ND ND	5 10	0.5 0.85	ND ND	5 10	0.5 0.85	ND ND	5 10	0.5 0.85
3,3'-Dichlorobenzidine	5	5	ND	5	1.6	ND	5	1.6	ND	5	1.6
3-Methylphenol/4-Meth	NS 5	NS 5	ND ND	<u>5</u> 5	0.48 0.81	ND ND	<u>5</u> 5	0.48 0.81	ND ND	<u>5</u> 5	0.48 0.81
4,6-Dinitro-o-creso	NS	NS	ND	10	1.8	ND	10	1.8	ND	10	1.8
4-Bromophenyl phenyl ethe 4-Chloroaniline	NS 5	NS 5	ND ND	<u>2</u> 5	0.38 1.1	ND ND	<u>2</u> 5	0.38 1.1	ND ND	<u>2</u> 5	0.38 1.1
4-Chlorophenyl phenyl ethe 4-Nitroaniline	NS 5	NS 5	ND ND	2 5	0.49 0.8	ND ND	2 5	0.49 0.8	ND ND	2 5	0.49 0.8
4-Nitroaniline 4-Nitropheno	NS	NS	ND ND	10	0.8	ND ND	10	0.8	ND ND	10	0.8

2300 East 69th Street - Brooklyn, NY

SAMPLE ID:			1	VTX-TW-7			VTX-TW-8		1	VTX-TV	W 0	
LAB ID:				L2354092-04			L2354092-05			L235409		
COLLECTION DATE:	AWQS	Class GA		9/15/2023			9/15/2023			9/15/20		
BORING ID:				B-7			B-8			B-9		
Acetophenone	NS	NS	ND	5	0.53	ND	5	0.53	ND	D-3	5	0.53
Benzoic Acid	NS	NS	7.4	J 50	2.6	ND	50	2.6	21	J	50	2.6
Benzyl Alcoho	NS NS	NS NS	ND ND	2	0.59 0.46	ND ND	2	0.59 0.46	ND ND		2	0.59
Biphenyl Bis(2-chloroethoxy)methan	5	5	ND ND	<u>2</u> 5	0.46	ND ND	5	0.46	ND ND		5	0.46
Bis(2-chloroethyl)ethe	1	1	ND	2	0.5	ND	2	0.5	ND		2	0.5
Bis(2-chloroisopropyl)ethe	5	5	ND	2	0.53	ND	2	0.53	ND		2	0.53
Bis(2-ethylhexyl)phthalate Butyl benzyl phthalate	5 50	5 50	ND ND	<u>3</u> 5	1.5 1.2	ND ND	<u>3</u> 5	1.5 1.2	ND ND		3 5	1.5 1.2
Carbazole	NS	NS	1.6	J 2	0.49	ND	2	0.49	ND		2	0.49
Di-n-butylphthalate	50	50	ND	5	0.39	ND	5	0.39	ND		5	0.39
Di-n-octylphthalate	50 NS	50 NS	ND 0.86	5 J 2	1.3 0.5	ND ND	<u>5</u>	1.3 0.5	ND ND		5 2	1.3
Dibenzofuran Diethyl phthalate	50	50	ND	J 2 5	0.38	ND ND	5	0.38	ND ND		5	0.5 0.38
Dimethyl phthalate	50	50	ND	5	1.8	ND	5	1.8	ND		5	1.8
Hexachlorocyclopentadien	5	5	ND	20	0.69	ND	20	0.69	ND		20	0.69
Isophorone n-Nitrosodi-n-propylamine	50 NS	50 NS	ND ND	<u>5</u> 5	1.2 0.64	ND ND	<u>5</u> 5	1.2 0.64	ND ND		5 5	1.2 0.64
NDPA/DPA	50	50	ND	2	0.42	ND	2	0.42	ND		2	0.42
Nitrobenzene	0.4	0.4	ND	2	0.77	ND	2	0.77	ND		2	0.77
p-Chloro-m-creso	NS 1	NS 2	ND ND	2	0.35	ND ND	2	0.35	ND <b>2.2</b>		2	0.35
Phenol 2-Chloronaphthalene	1 10	10	ND ND	5 0.2	0.57 0.02	ND ND	5 0.2	0.57 0.02	ND	J	5 0.2	0.57
2-Methylnaphthalene	NS	NS	0.54	0.1	0.02	0.09	J 0.1	0.02	0.11		0.1	0.02
Acenaphthene	20	20	2	0.1	0.01	1.9	0.1	0.01	0.07	J	0.1	0.01
Acenaphthylene Anthracene	NS 50	NS 50	2.1 4.3	0.1 0.1	0.01	0.31 0.37	0.1 0.1	0.01	0.14 0.2		0.1	0.01
Benzo(a)anthracene	0.002	0.002	4.3 18	0.1	0.01	0.37 <b>0.83</b>	0.1	0.01	0.2		0.1	0.01
Benzo(a)pyrene	0	0	19	0.1	0.02	1.2	0.1	0.02	0.67		0.1	0.02
Benzo(b)fluoranthene	0.002	0.002	21	0.1	0.01	1.4	0.1	0.01	0.75		0.1	0.01
Benzo(ghi)perylene Benzo(k)fluoranthene	NS 0.002	NS 0.002	12 <b>7.4</b>	0.1 0.1	0.01	0.8 <b>0.46</b>	0.1	0.01	0.42 <b>0.24</b>		0.1	0.01
Chrysene	0.002	0.002	16	0.1	0.01	0.78	0.1	0.01	0.46		0.1	0.01
Dibenzo(a,h)anthracene	NS 50	NS 50	3	0.1	0.01	0.19	0.1	0.01	0.1		0.1	0.01
Fluoranthene Fluorene	50 50	50 50	29 1.5	0.1 0.1	0.02	1.7 0.15	0.1 0.1	0.02	0.94 0.08	J	0.1	0.02
Hexachlorobenzene	0.04	0.04	ND	0.8	0.01	ND	0.1	0.01	ND		0.1	0.01
Hexachlorobutadiene	0.5	0.5	ND	0.5	0.05	ND	0.5	0.05	ND	•	0.5	0.05
Hexachloroethane Indeno(1,2,3-cd)pyrene	5 0.002	5 0.002	ND 12	0.8	0.06	ND <b>0.82</b>	0.8	0.06	ND <b>0.41</b>		0.8	0.06
Naphthalene	10	10	1	0.1	0.01	0.82	0.1	0.01	0.41	J	0.1	0.01
Pentachloropheno	1	2	0.14	J 0.8	0.01	0.07	J 0.8	0.01	0.06	J	8.0	0.01
Phenanthrene	50 50	50	13	0.1	0.02	0.81	0.1	0.02	0.48		0.1	0.02
DISSOLVED METALS - ug/L	50	50	26	0.1	0.02	1.6	0.1	0.02	0.95		0.1	0.02
Aluminum, Dissolvec	NS	2000	ND	100	32.7	-		-	-	-	-	-
Antimony, Dissolved	3	6	ND	40	4.29	-		-	-	-	-	-
Arsenic, Dissolvec	25	50	2.64	J 5	1.65	-		-	-	-	-	=
Barium, Dissolvec Beryllium, Dissolvec	1000	2000	311.5 ND	5 10	1.73 2.14	-		-	-	-	-	-
Cadmium, Dissolvec	5	10	ND	2	0.59	-		-	-	-	-	-
Calcium, Dissolvec	NS	NS	307000	1000	394	-		-	-	-	-	-
Chromium, Dissolvec Cobalt, Dissolvec	50 NS	100 NS	ND 41.3	10 5	1.78 1.63	-		-	-	-	-	-
Copper, Dissolvec	200	1000	41.3 ND	10	3.84	-		-	-	-	-	-
Iron, Dissolved	300	600	89800	500	191	-		-	-	-	-	-
Lead, Dissolved	25	50	ND 762000	10	3.43	-		-	-	-	-	-
Magnesium, Dissolved Manganese, Dissolved	35000 300	35000 600	762000 8945	700 10	242 4.4	-		-	-	-	-	-
Mercury, Dissolvec	0.7	1.4	ND	0.2	0.09	-		-	-	-	-	-
Nickel, Dissolvec	100	200	31.74	20	5.56	-		-	-	-	-	-
Potassium, Dissolvec Selenium, Dissolvec	NS 10	NS 20	212000 ND	1000 50	309 17.3	-		-	-	-	-	-
Silver, Dissolvec	50	100	ND ND	4	1.63	-		-	-	-	-	-
Sodium, Dissolved	20000	NS	6150000	2000	586	-		-	-	-	-	-
Thallium, Dissolved	0.5 NS	0.5 NS	ND ND	10 50	1.43 15.7	-		-	-	-	-	-
Vanadium, Dissolved	NS 2000	5000	ND 129.6	100	15.7 34.1	-		-	-	-	-	-
TOTAL METALS - ug/L					1							
Aluminum, Total	NS	2000	39000	500	164	-		-	-	-	-	-
Antimony, Total Arsenic, Total	3 25	6 50	7.67 53.62	J 40 5	4.29 1.65	-		-	-	-	-	-
INIJUIIU, IUIAI		2000	1927	5	1.65	-		-	-	-	-	-
Barium, Total	1000			25	5.35	-		-	-	-	-	-
Barium, Total Beryllium, Tota	3	3	ND					_	-	-	-	-
Barium, Total Beryllium, Tota Cadmium, Total	3 5	3 10	7.18	2	0.59	-						-
Barium, Total Beryllium, Tota  Cadmium, Total Calcium, Total	3 5 NS	3 10 NS	<b>7.18</b> 488000	2 1000	394	-	 	-	- - -	<u> </u>	-	-
Barium, Total Beryllium, Tota Cadmium, Total	3 5	3 10	7.18	2		-		-	-	-		-
Barium, Total Beryllium, Total Cadmium, Total Calcium, Total Chromium, Total Cobalt, Tota Copper, Total	3 5 NS 50 NS 200	3 10 NS 100 NS 1000	7.18 488000 141.5 92.22 533.6	2 1000 10 5 10	394 1.78 1.63 3.84	- - -	  	- - -	- - -	- - -	- - -	-
Barium, Total Beryllium, Total Cadmium, Total Calcium, Total Chromium, Total Cobalt, Tota Copper, Total Iron, Total	3 5 NS 50 NS 200 300	3 10 NS 100 NS 1000 600	7.18 488000 141.5 92.22 533.6 217000	2 1000 10 5 10 500	394 1.78 1.63 3.84 191	- - - -		- - - -	- - - -	- - - -	- - -	-
Barium, Total Beryllium, Total Cadmium, Total Calcium, Total Chromium, Total Cobalt, Tota Copper, Total Iron, Total Lead, Total	3 5 NS 50 NS 200 300 25	3 10 NS 100 NS 1000 600 50	7.18 488000 141.5 92.22 533.6 217000 4329	2 1000 10 5 10 500	394 1.78 1.63 3.84 191 3.43	- - -	  	- - -	- - -	- - -	- - -	-
Barium, Total Beryllium, Total Cadmium, Total Calcium, Total Chromium, Total Cobalt, Tota Copper, Total Iron, Total Lead, Total Magnesium, Total Manganese, Total	3 5 NS 50 NS 200 300 25 35000 300	3 10 NS 100 NS 1000 600 50 35000 600	7.18 488000 141.5 92.22 533.6 217000 4329 956000 12030	2 1000 10 5 10 500 10 700	394 1.78 1.63 3.84 191			- - - -	- - - -	- - - -	- - - -	- - - -
Barium, Total Beryllium, Total Cadmium, Total Calcium, Total Chromium, Total Cobalt, Tota Copper, Total Iron, Total Lead, Total Magnesium, Total Manganese, Total Mercury, Tota	3 5 NS 50 NS 200 300 25 35000 300 0.7	3 10 NS 100 NS 1000 600 50 35000 600 1.4	7.18 488000 141.5 92.22 533.6 217000 4329 956000 12030 0.14	2 1000 10 5 10 500 10 700 10 J 0.2	394 1.78 1.63 3.84 191 3.43 242 4.4 0.09	-		-	- - - - - - - -	- - - - - - -	- - - - -	- - - - -
Barium, Total Beryllium, Total Cadmium, Total Calcium, Total Chromium, Total Cobalt, Tota Copper, Total Iron, Total Lead, Total Magnesium, Total Manganese, Total Mercury, Tota Nickel, Total	3 5 NS 50 NS 200 300 25 35000 300 0.7 100	3 10 NS 100 NS 1000 600 50 35000 600 1.4 200	7.18 488000 141.5 92.22 533.6 217000 4329 956000 12030 0.14 193.9	2 1000 10 5 10 500 10 700 10 J 0.2 20	394 1.78 1.63 3.84 191 3.43 242 4.4 0.09 5.56			-	- - - - - -	- - - - - - -	- - - - - -	- - - - - -
Barium, Total Beryllium, Total Cadmium, Total Calcium, Total Chromium, Total Cobalt, Tota Copper, Total Iron, Total Lead, Total Magnesium, Total Manganese, Total Mercury, Tota	3 5 NS 50 NS 200 300 25 35000 300 0.7	3 10 NS 100 NS 1000 600 50 35000 600 1.4	7.18 488000 141.5 92.22 533.6 217000 4329 956000 12030 0.14	2 1000 10 5 10 500 10 700 10 J 0.2	394 1.78 1.63 3.84 191 3.43 242 4.4 0.09	-		-	- - - - - - - - -	- - - - - - -	- - - - -	
Barium, Total Beryllium, Total Cadmium, Total Calcium, Total Chromium, Total Cobalt, Tota Copper, Total Iron, Total Lead, Total Magnesium, Total Manganese, Total Mercury, Tota Nickel, Total Potassium, Total Selenium, Total Silver, Total	3 5 NS 50 NS 200 300 25 35000 300 0.7 100 NS	3 10 NS 100 NS 1000 600 50 35000 600 1.4 200 NS 20	7.18 488000 141.5 92.22 533.6 217000 4329 956000 12030 0.14 193.9 269000 32.5 2.11	2 1000 10 5 10 500 10 700 10 J 0.2 20 1000 J 50 J 4	394 1.78 1.63 3.84 191 3.43 242 4.4 0.09 5.56 309 17.3 1.63			-	- - - - - - - - -	- - - - - - - -		- - - - - -
Barium, Total Beryllium, Total Cadmium, Total Calcium, Total Chromium, Total Cobalt, Tota Copper, Total Iron, Total Lead, Total Magnesium, Total Manganese, Total Mercury, Tota Nickel, Total Potassium, Total Selenium, Total Silver, Tota Sodium, Total	3 5 NS 50 NS 200 300 25 35000 0.7 100 NS 10 50 20000	3 10 NS 100 NS 1000 600 50 35000 600 1.4 200 NS 20 100 NS	7.18 488000 141.5 92.22 533.6 217000 4329 956000 12030 0.14 193.9 269000 32.5 2.11 6430000	2 1000 10 5 10 500 10 700 10 J 0.2 20 1000 J 50 J 4	394 1.78 1.63 3.84 191 3.43 242 4.4 0.09 5.56 309 17.3 1.63				- - - - - - - - - - - - - - -	- - - - - - - - - - -		- - - - - - - - -
Barium, Total Beryllium, Total Cadmium, Total Calcium, Total Calcium, Total Chromium, Total Cobalt, Tota Copper, Total Iron, Total Lead, Total Magnesium, Total Manganese, Total Mercury, Tota Nickel, Total Potassium, Total Selenium, Total Silver, Tota Sodium, Total Thallium, Total	3 5 NS 50 NS 200 300 25 35000 0.7 100 NS 10 50 20000 0.5	3 10 NS 100 NS 1000 600 50 35000 600 1.4 200 NS 20 100 NS	7.18 488000 141.5 92.22 533.6 217000 4329 956000 12030 0.14 193.9 269000 32.5 2.11 6430000 ND	2 1000 10 5 10 500 10 700 10 J 0.2 20 1000 J 50 J 4 5000	394 1.78 1.63 3.84 191 3.43 242 4.4 0.09 5.56 309 17.3 1.63 1460 1.43				- - - - - - - - - - - - -	- - - - - - - - - - - -		- - - - - - - - - -
Barium, Total Beryllium, Total Cadmium, Total Calcium, Total Chromium, Total Cobalt, Tota Copper, Total Iron, Total Lead, Total Magnesium, Total Manganese, Total Mercury, Tota Nickel, Total Potassium, Total Selenium, Total Silver, Tota Sodium, Total	3 5 NS 50 NS 200 300 25 35000 0.7 100 NS 10 50 20000	3 10 NS 100 NS 1000 600 50 35000 600 1.4 200 NS 20 100 NS	7.18 488000 141.5 92.22 533.6 217000 4329 956000 12030 0.14 193.9 269000 32.5 2.11 6430000	2 1000 10 5 10 500 10 700 10 J 0.2 20 1000 J 50 J 4	394 1.78 1.63 3.84 191 3.43 242 4.4 0.09 5.56 309 17.3 1.63				- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - -		- - - - - - - - -

Notes:
AWQS - NYSDEC Ambient Water Quality Standards
Class GA - NYSDEC Groundwater Effluent Limitations (Class GA
ug/L - Micrograms per lite
ND - Not detectec
NS - No standard
J - Estimated concentratior
Bold & Highlighted - Concentrations exceeds NYSDEC standar

### TABLE 3 SUB-SLAB SOIL VAPOR ANALYTICAL RESULTS

2300 East 69th Street - Brooklyn, NY

COLLECTION DATE:   Matrix A   Matrix C   COLLECTION DATE:   Matrix C   SAMPLE MATRIX:   (ug/m3)   (ug/m3)   (ug/m3)   Collection DATE:   SUB-SLAB SOIL VAPOR   SUB-SLAB SOIL VAPOR   Conc. Q RL   MDL   Conc. Q RL   Conc. Q RL   MDL   Conc. Q RL   Conc. Q RL   MDL   Conc. Q RL   Conc. Q RL   Conc. Q RL   MDL   Conc. Q RL   Conc	SAMPLE ID: I					VTX-SG1		VTX-SG2			
ANALYTE   Control   Cont	LAB ID:		Metric	Motrice				L2354144-04			
ANALYTE (ugm3) (	COLLECTION DATE:	Matrix A	Matrix B	Matrix C							
VOLATILE ORGANIC COMPOUNDS	SAMPLE MATRIX:						OR		SLAB SOIL VAPO	OR	
1,1,1-11ch/chorosthane	ANALYTE		(ug/m3)	(ug/m3)	Conc	Q RL	MDL	Conc C	Q RL	MDL	
1,1,2,2+Teinkorloentehane			400		N.D.	1.00		NB	4.00		
1,1,2-10-folioroethane		_		_							
11-Dehlororethane											
11.2.P.Inforcerbene		_	_								
12,41 Findhiptybenzene	•	_	_	_							
12.4-Pirmethylenzene							_			-	
12-Dichromoethane		_	_	_			-			-	
1.2.Dehloropepane	1,2-Dibromoethane	NS		NS	ND		-			-	
12-Dichloropropance	1,2-Dichlorobenzene	NS	NS	NS	ND	1.2	-	ND	1.2	-	
13.5-Timelhybenzene	1,2-Dichloroethane	_					-			-	
1.3-Butaldene		_	_	_			-			-	
1.5-Dichlorobenzene											
1.4-Dicklorobenzene	,	_	_	_		-		_			
14-Dioxane	•	_	_	_						-	
22.4-Immethylpentane		_								-	
2-Butanone	,	_	_	_					-		
2-Hexanone	2-Butanone										
Schloropropene	2-Hexanone	_	_	_							
A-Ethytoluene	3-Chloropropene	_	_	_						-	
A-Methyl-2-pentanone	4-Ethyltoluene	_					-			-	
Acetone         NS         NS         NS         34         2.38         -         83.4         2.38         -           Benzye Indioide         NS         NS         NS         NS         NS         ND         1.04         -         ND         1.04         -           Bromodicinormethane         NS         NS         NS         NS         ND         1.34         -         ND         1.34         -           Bromomethane         NS         NS         NS         NS         NS         ND         1.34         -         ND         1.34         -           Bromomethane         NS         NS         NS         NS         ND         1.34         -         ND         0.020         -         ND         1.34         -         ND         1.34         -         ND         1.26         -         C         C	4-Methyl-2-pentanone						-			-	
Benzyl chloride	Acetone	_	_	_	-		-			-	
Bromoldichloromethane		_	_	_			-			-	
Bromomethane	,	_									
Bromomethane		_	_	_					-		
Carbon disulfide         NS         NS         NS         1.99         0.623         -         5.92         0.623         -           Carbon tetrachioride         6         NS         NS         ND         1.26         -         ND         1.26         -         ND         0.921         -         ND         0.922         -         Chloroscenter         NS											
Carbon tetrachloride         6         NS         NS         ND         1.26         ND         1.26         - Chlorobenzene         ND         0.921         - Chlorobenzene         NS         NS         NS         ND         0.921         - ND         0.921         - Chlorobenzene         NS         ND         0.093         ND         0.793         - Out 0.793         - Out 0.793         - Out 0.793         - Out 0.793         - ND         0.793		_	_	_		-			-		
Chlorobenzene		_	_	_							
Chloroethane											
Chloroform	Chloroethane	_	_	_			-			-	
cis-1,2-Dichloroethene         6         NS         NS         ND         0.793         -         ND         0.793         -           cis-1,3-Dichloropropene         NS         NS         NS         ND         0.908         -         ND         0.908         -           Cyclohexane         NS         NS         NS         ND         0.688         -         1.57         0.688         -           Dibromochloromethane         NS         NS         NS         NS         ND         1.7         ND         1.7         -           Dichlorodifluoromethane         NS         NS         NS         NS         NS         NS         ND         1.7         -         ND         1.7         -           Ethanol         NS	Chloroform	NS		NS			-			-	
Cis-1,3-Dichloropropene         NS         NS         NS         ND         0.908         -         ND         0.908         -           Cyclohexane         NS         NS         NS         ND         0.688         -         1.57         0.688         -           Dibromochloromethane         NS         NS         NS         ND         1.7         -         ND         1.7         -           Dichlorodifluoromethane         NS         NS         NS         NS         NS         NS         1.75         0.989         -         2.2         0.989         -           Ethyal Cette         NS	Chloromethane	NS	_	_		0.413	-	0.966	0.413	-	
Cyclohexane         NS         NS         NS         ND         0.688         -         1.57         0.688           Dibromochloromethane         NS         NS         NS         ND         1.7         -         ND         1.7         -           Dichlorodifluoromethane         NS         NS         NS         NS         1.75         0.989         -         2.2         0.989         -           Ethanol         NS         NS         NS         NS         NS         NS         NS         ND         1.4         9.42         -         14         9.42         -         2.2         0.989         -         Ethylace         Ethylace         ND         1.8         -         ND         1.4         -         ND         1.53         -         ND         1.53         -         ND         1.53         <	cis-1,2-Dichloroethene						-			-	
Dibromochloromethane		_	_	_			-			-	
Dichlorodifluoromethane		_									
Ethanol         NS         NS         NS         NS         12.2         9.42         -         14         9.42         -           Ethyl Acetate         NS         NS         NS         ND         1.8         -         ND         1.8         -           Ethylbenzene         NS         NS         NS         ND         0.869         -         1.03         0.869         -           Freon-113         NS         NS         NS         ND         1.53         -         ND         1.4         -         ND         1.2         1.3         -		_									
Ethyl Acetate         NS         NS         NS         NS         ND         1.8         -         ND         1.8         -           Ethylbenzene         NS         NS         NS         ND         0.869         -         1.03         0.869         -           Freon-113         NS         NS         NS         NS         ND         1.53         -         ND         1.53         -           Freon-114         NS         NS         NS         ND         1.4         -         ND         1.4         -           Heptane         NS         NS         NS         ND         0.82         -         1.37         0.82         -           Hexachlorobutadiene         NS         NS         NS         ND         0.82         -         1.37         0.82         -           Hexachlorobutadiene         NS         NS         NS         NS         ND         0.82         -         1.37         0.82         -           Hexachlorobutadiene         NS         NS         NS         NS         ND         0.82         -         1.37         0.82         -           Hexachlorobutadiene         NS         NS <td< td=""><td></td><td></td><td>_</td><td>_</td><td></td><td></td><td></td><td></td><td></td><td></td></td<>			_	_							
Ethylbenzene         NS         NS         NS         ND         0.869         -         1.03         0.869         -           Freon-113         NS         NS         NS         NS         ND         1.53         -         ND         1.53         -           Freon-114         NS         NS         NS         ND         1.4         -         ND         1.4         -           Heptane         NS         NS         NS         ND         0.82         -         1.37         0.82         -           Hexachlorobutadiene         NS         NS         NS         ND         0.82         -         1.37         0.82         -           Hexachlorobutadiene         NS         NS         NS         ND         0.82         -         1.37         0.82         -           Hexachlorobutadiene         NS         NS         NS         NS         ND         0.213         -         ND         0.214         -         ND         0.214         -		_	_								
Freon-113	•										
NS											
Heptane	Freon-114						-			-	
Hexachlorobutadiene	Heptane									-	
Methyl tert butyl ether         NS         NS         NS         ND         0.721         -         ND         0.721         -           Methylene chloride         NS         100         NS         ND         1.74         -         2.09         1.74         -           n-Hexane         NS         NS         NS         ND         0.705         -         1.73         0.705         -           o-Xylene         NS         NS         NS         ND         0.869         -         1.16         0.869         -           p/m-Xylene         NS         NS         NS         ND         1.74         -         3.15         1.74         -           Styrene         NS         NS         NS         ND         1.74         -         3.15         1.74         -           Styrene         NS         NS         NS         ND         0.852         -         ND         0.852         -         ND         0.852         -         ND         0.852         -         ND         1.52         -         ND         1.52         -         ND         1.52         -         ND         1.52         -         ND         1.52 <th< td=""><td>Hexachlorobutadiene</td><td>NS</td><td>NS</td><td>NS</td><td>ND</td><td></td><td>-</td><td>ND</td><td></td><td>-</td></th<>	Hexachlorobutadiene	NS	NS	NS	ND		-	ND		-	
Methylene chloride         NS         100         NS         ND         1.74         -         2.09         1.74         -           n-Hexane         NS         NS         NS         ND         0.705         -         1.73         0.705         -           o-Xylene         NS         NS         NS         ND         0.869         -         1.16         0.869         -           p/m-Xylene         NS         NS         NS         ND         1.74         -         3.15         1.74         -           Styrene         NS         NS         NS         ND         1.74         -         3.15         1.74         -           Styrene         NS         NS         NS         ND         0.852         -         ND         1.52         -         ND         1.52         -         ND         1.52         -         ND         1.52         -         ND         1.47         -         ND         1.47         -         ND         1.47         <	Isopropanol						-			-	
n-Hexane         NS         NS         NS         ND         0.705         -         1.73         0.705         -           o-Xylene         NS         NS         NS         ND         0.869         -         1.16         0.869         -           p/m-Xylene         NS         NS         NS         ND         1.74         -         3.15         1.74         -           Styrene         NS         NS         NS         ND         0.852         -         ND <td>Methyl tert butyl ether</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Methyl tert butyl ether										
o-Xylene         NS         NS         NS         ND         0.869         -         1.16         0.869         -           p/m-Xylene         NS         NS         NS         ND         1.74         -         3.15         1.74         -           Styrene         NS         NS         NS         ND         0.852         -         ND         0.852         -           Tertiary butyl Alcohol         NS         NS         NS         ND         1.52         -         ND         0.852         -           Tetrachloroethene         NS         NS         NS         ND         1.52         -         ND         1.52         -           Tetrachloroethene         NS         NS         NS         ND         1.36         -         7.59         1.36         -           Toluene         NS         NS         NS         NS         ND         1.47         -         ND         1.47         -           Toluene         NS         NS         NS         NS         ND         0.793         -         ND         0.793         -           trans-1,3-Dichloropropene         NS         NS         NS         ND											
p/m-Xylene         NS         NS         NS         ND         1.74         -         3.15         1.74         -           Styrene         NS         NS         NS         ND         0.852         -         ND         0.852         -           Tertiary butyl Alcohol         NS         NS         NS         ND         1.52         -         ND         1.52         -           Tetrachloroethene         NS         100         NS         9.09         1.36         -         7.59         1.36         -           Tetrahydrofuran         NS         NS         NS         ND         1.47         -         ND         1.47         -           Toluene         NS         NS         NS         NS         NS         ND         0.754         -         3.21         0.754         -           trans-1,2-Dichloroethene         NS         NS         NS         ND         0.793         -         ND         0.793         -           trans-1,3-Dichloropropene         NS         NS         NS         ND         0.908         -         ND         0.908         -           Trichlorofluoromethane         NS         NS         NS											
Styrene         NS         NS         NS         ND         0.852         -         ND         0.852         -           Tertiary butyl Alcohol         NS         NS         NS         ND         1.52         -         ND         1.52         -           Tetrachloroethene         NS         100         NS         9.09         1.36         -         7.59         1.36         -           Tetrahydrofuran         NS         NS         NS         ND         1.47         -         ND         1.47         -           Toluene         NS         NS         NS         NS         NS         NS         ND         0.754         -         3.21         0.754         -           trans-1,2-Dichloroethene         NS         NS         NS         ND         0.793         -         ND         0.793         -           trans-1,3-Dichloropropene         NS         NS         NS         ND         0.908         -         ND         0.908         -           Trichloroethene         6         NS         NS         NS         ND         1.07         -         ND         1.07         -           Trichlorofluoromethane         NS <td></td>											
Tertiary butyl Alcohol         NS         NS         NS         ND         1.52         -         ND         1.52         -           Tetrachloroethene         NS         100         NS         9.09         1.36         -         7.59         1.36         -           Tetrahydrofuran         NS         NS         NS         ND         1.47         -         ND         1.47         -           Toluene         NS         NS         NS         NS         NS         ND         0.754         -         3.21         0.754         -           trans-1,2-Dichloroethene         NS         NS         NS         ND         0.793         -         ND         0.793         -           trans-1,3-Dichloropropene         NS         NS         NS         ND         0.908         -         ND         0.908         -           Trichloroethene         6         NS         NS         ND         1.07         -         ND         1.07         -           Trichlorofluoromethane         NS         NS         NS         NS         ND         0.874         -         ND         0.874         -											
Tetrachloroethene         NS         100         NS         9.09         1.36         -         7.59         1.36         -           Tetrahydrofuran         NS         NS         NS         ND         1.47         -         ND         1.47         -           Toluene         NS         NS         NS         NS         1.49         0.754         -         3.21         0.754         -           trans-1,2-Dichloroethene         NS         NS         NS         ND         0.793         -         ND         0.793         -           trans-1,3-Dichloropropene         NS         NS         NS         ND         0.908         -         ND         0.908         -           Trichloroethene         6         NS         NS         ND         1.07         -         ND         1.07         -           Trichlorofluoromethane         NS         NS         NS         NS         NS         ND         0.874         -         ND         0.874         -											
Tetrahydrofuran         NS         NS         NS         ND         1.47         -         ND         1.47         -           Toluene         NS         NS         NS         1.49         0.754         -         3.21         0.754         -           trans-1,2-Dichloroethene         NS         NS         ND         0.793         -         ND         0.793         -           trans-1,3-Dichloropropene         NS         NS         NS         ND         0.908         -         ND         0.908         -           Trichloroethene         6         NS         NS         ND         1.07         -         ND         1.07         -           Trichlorofluoromethane         NS         NS         NS         NS         1.69         1.12         -         6.24         1.12         -           Vinyl bromide         NS         NS         NS         ND         0.874         -         ND         0.874         -	, ,										
Toluene         NS         NS         NS         1.49         0.754         -         3.21         0.754         -           trans-1,2-Dichloroethene         NS         NS         NS         ND         0.793         -         ND         0.793         -           trans-1,3-Dichloropropene         NS         NS         NS         ND         0.908         -         ND         0.908         -           Trichloroethene         6         NS         NS         ND         1.07         -         ND         1.07         -           Trichlorofluoromethane         NS         NS         NS         1.69         1.12         -         6.24         1.12         -           Vinyl bromide         NS         NS         NS         ND         0.874         -         ND         0.874         -	Tetrahydrofuran										
trans-1,2-Dichloroethene         NS         NS         NS         ND         0.793         -         ND         0.793         -           trans-1,3-Dichloropropene         NS         NS         NS         ND         0.908         -         ND         0.908         -           Trichloroethene         6         NS         NS         ND         1.07         -         ND         1.07         -           Trichlorofluoromethane         NS         NS         NS         1.69         1.12         -         6.24         1.12         -           Vinyl bromide         NS         NS         NS         ND         0.874         -         ND         0.874         -	Toluene										
Trichloroethene         6         NS         NS         ND         1.07         -         ND         1.07         -           Trichlorofluoromethane         NS         NS         NS         1.69         1.12         -         6.24         1.12         -           Vinyl bromide         NS         NS         ND         0.874         -         ND         0.874         -	trans-1,2-Dichloroethene						-			-	
Trichlorofluoromethane         NS         NS         1.69         1.12         -         6.24         1.12         -           Vinyl bromide         NS         NS         ND         0.874         -         ND         0.874         -	trans-1,3-Dichloropropene						-			-	
Vinyl bromide	Trichloroethene						-			-	
	Trichlorofluoromethane										
vinyi chioriae   <b>NS   NS   0  </b> ND 0.511 -   ND 0.511 -											
	Vinyl chloride Notes:	NS	NS	б	ND	0.511	-	ND	0.511	-	

Notes:

Matrix A: NYSDOH Matrix A Sub-slab Vapor Concentration Criteria (Updated May 2017)

Matrix B: NYSDOH Matrix B Sub-slab Vapor Concentration Criteria (Updated May 2017)

Matrix C: NYSDOH Matrix C Sub-slab Vapor Concentration Criteria (Updated May 2017)

NYSDOH: Now York State Department of Health

NYSDOH: New York State Department of Health ug/m3- micropgrams per cubic meter - Parts per billion (ppb) NS: No criteria

ND: Not detected

Bolded text indicates a detection

Bolded text and highlighted indicates an exceedance of a criteria

### TABLE 4 INDOOR AIR/AMBIENT AIR ANALYTICAL RESULTS - DECISION MATRIX VALUES

2300 East 69th Street - Brooklyn, NY

SAMPLE ID:				VTX-IA2 VTX-AA						
LAB ID:				L2354144-02			L2354144-01			
COLLECTION DATE:	Matrix A	Matrix B	Matrix C		9/13/2023					
							9/13/2023			
SAMPLE MATRIX:	( ( 0)	( ( 0)	( ( 0)	_	INDOOR AIR			AMBIENT AIR		
ANALYTE VOLATILE ORGANIC COMF	(ug/m3)	(ug/m3)	(ug/m3)	Conc	Q RL	MDL	Conc	Q RL	MDL	
1.1.2.2-Tetrachloroethane	NS	NS	NS	ND	1.37		ND	1.37		
1,1,2-Trichloroethane	NS	NS	NS	ND	1.09		ND ND	1.09	-	
1,1-Dichloroethane	NS	NS	NS	ND	0.809	-	ND	0.809	-	
1,2,4-Trichlorobenzene	NS	NS	NS	ND	1.48	-	ND	1.48	-	
1,2,4-Trimethylbenzene	NS	NS	NS	1.26	0.983	-	ND	0.983	-	
1,2-Dibromoethane	NS	NS	NS	ND	1.54	-	ND	1.54	-	
1,2-Dichlorobenzene 1,2-Dichloroethane	NS NS	NS NS	NS NS	ND ND	1.2 0.809	-	ND ND	1.2 0.809	-	
1,2-Dichloropropane	NS	NS	NS	ND	0.924		ND ND	0.809	<u> </u>	
1,3,5-Trimethylbenzene	NS	NS	NS	ND	0.983	_	ND	0.983	-	
1,3-Butadiene	NS	NS	NS	ND	0.442	-	ND	0.442	-	
1,3-Dichlorobenzene	NS	NS	NS	ND	1.2	-	ND	1.2	-	
1,4-Dichlorobenzene	NS	NS	NS	ND	1.2	-	ND	1.2	-	
1,4-Dioxane	NS	NS NS	NS NS	ND	0.721	-	ND ND	0.721	-	
2,2,4-Trimethylpentane <b>2-Butanone</b>	NS NS	NS NS	NS NS	ND <b>1.6</b>	0.934 1.47		ND ND	0.934 1.47	-	
2-Butanone	NS	NS	NS	ND	0.82		ND ND	0.82	-	
3-Chloropropene	NS	NS	NS	ND	0.626	-	ND	0.626	-	
4-Ethyltoluene	NS	NS	NS	ND	0.983	-	ND	0.983	=	
4-Methyl-2-pentanone	NS	NS	NS	ND	2.05	-	ND	2.05	=	
Acetone	NS	NS	NS	19	2.38	-	12.5	2.38	-	
Benzene Benzyl chloride	NS NS	NS NS	NS NS	<b>1.05</b> ND	0.639 1.04		<b>0.869</b> ND	0.639 1.04	-	
Bromodichloromethane	NS	NS	NS	ND	1.34	<del></del>	ND ND	1.34	<u>-</u>	
Bromoform	NS	NS	NS	ND	2.07	-	ND	2.07	-	
Bromomethane	NS	NS	NS	ND	0.777	-	ND	0.777	-	
Carbon disulfide	NS	NS	NS	ND	0.623	-	ND	0.623	-	
Chlorobenzene	NS	NS	NS	ND	0.921	-	ND	0.921	-	
Chloroethane Chloroform	NS NS	NS NS	NS NS	ND ND	0.528 0.977	-	ND ND	0.528 0.977	-	
Chloromethane	NS	NS	NS	1.28	0.413		1.18	0.977		
cis-1,3-Dichloropropene	NS	NS	NS	ND	0.908	-	ND	0.908	-	
Cyclohexane	NS	NS	NS	ND	0.688	-	ND	0.688	-	
Dibromochloromethane	NS	NS	NS	ND	1.7	-	ND	1.7	=	
Dichlorodifluoromethane	NS	NS	NS	1.78	0.989	-	1.79	0.989	-	
Ethanol	NS NS	NS NS	NS NS	114 ND	9.42 1.8	-	9.97	9.42	-	
Ethyl Acetate  Ethylbenzene	NS NS	NS NS	NS NS	5.91	0.869	-	ND ND	1.8 0.869	-	
Freon-113	NS	NS	NS	ND	1.53	_	ND	1.53	-	
Freon-114	NS	NS	NS	ND	1.4	-	ND	1.4	-	
Heptane	NS	NS	NS	0.984	0.82	-	ND	0.82	-	
Hexachlorobutadiene	NS	NS	NS	ND	2.13	-	ND	2.13	-	
Isopropanol	NS	NS	NS NS	9.76	1.23	-	ND	1.23	•	
Methyl tert butyl ether  Methylene chloride	NS NS	NS 3	NS NS	ND <b>8.69</b>	0.721 1.74	<u>-</u>	ND ND	0.721 1.74	-	
n-Hexane	NS NS	NS	NS NS	ND	0.705		ND ND	0.705	-	
o-Xylene	NS	NS	NS	6.52	0.869	_	ND	0.869	_	
p/m-Xylene	NS	NS	NS	20.7	1.74	-	ND	1.74	=	
Styrene	NS	NS	NS	ND	0.852	-	ND	0.852	-	
Tertiary butyl Alcohol	NS	NS	NS	ND	1.52	-	ND	1.52	-	
Tetrahydrofuran	NS NS	NS NS	NS NS	ND	1.47	-	ND 1.72	1.47 0.754	-	
Toluene trans-1,2-Dichloroethene	NS NS	NS NS	NS NS	<b>3.33</b> ND	0.754 0.793	-	<b>1.72</b> ND	0.754	-	
trans-1,3-Dichloropropene	NS	NS	NS	ND	0.908	-	ND ND	0.908	-	
Trichlorofluoromethane	NS	NS	NS	1.19	1.12	-	1.17	1.12	-	
Vinyl bromide	NS	NS	NS	ND	0.874	-	ND	0.874		
VOLATILE ORGANIC COMP										
1,1,1-Trichloroethane	NS	3	NS	0.349	0.109	-	ND	0.109	=	
1,1-Dichloroethene	0.2	NS NS	NS NC	ND 0.445	0.079	-	ND 0.424	0.079	-	
Carbon tetrachloride cis-1,2-Dichloroethene	0.2 0.2	NS NS	NS NS	<b>0.415</b> ND	0.126 0.079	-	<b>0.421</b> ND	0.126 0.079	-	
Tetrachloroethene	NS	3	NS NS	0.393	0.079		0.427	0.079		
Trichloroethene	0.2	NS	NS	ND	0.107	-	ND	0.107	-	
Vinyl chloride	NS	NS	0.2	ND	0.051	-	ND	0.051		
Notes:										

Notes:

Matrix A: NYSDOH Matrix A Indoor Air Concentration Criteria (Updated May 2017)

Matrix B: NYSDOH Matrix B Indoor Air Concentration Criteria (Updated May 2017)

Matrix C: NYSDOH Matrix C Indoor Air Concentration Criteria (Updated May 2017)

NYSDOH: New York State Department of Health

ug/m3- micropgrams per cubic meter - Parts per billion (ppb)

NS: No criteria

ND: Not detected

ND: Not detected

Bolded text indicates a detection

Bolded text and highlighted indicates an exceedance of a criteria

### TABLE 5 INDOOR AIR/AMBIENT AIR ANALYTICAL RESULTS - NYSDOH AIR GUIDANCE VALUES

2300 East 69th Street - Brooklyn, NY

SAMPLE ID:			VTX	(-IA2		VTX-AA					
LAB ID:	NYSDOH			144-02		L2354144-01					
COLLECTION DATE:	Air Guidance		9/13	/2023		9/13/2023					
SAMPLE MATRIX:	Guidance	INDOOR AIR				AMBIENT AIR					
ANALYTE	(ug/m3)	Conc	Q	RL	MDL	Conc	Q	RL	MDL		
<b>VOLATILE ORGANIC COMP</b>											
1,1,2,2-Tetrachloroethane	NS	ND		1.37	-	ND		1.37	-		
1,1,2-Trichloroethane	NS	ND		1.09	-	ND		1.09	-		
1,1-Dichloroethane 1,2,4-Trichlorobenzene	NS NS	ND ND		0.809 1.48	<u>-</u>	ND ND		0.809 1.48	-		
1,2,4-Trimethylbenzene	NS	1.26		0.983		ND ND		0.983	<del></del>		
1,2-Dibromoethane	NS	ND		1.54	-	ND		1.54	-		
1,2-Dichlorobenzene	NS	ND		1.2	-	ND		1.2	-		
1,2-Dichloroethane	NS	ND		0.809	-	ND		0.809	-		
1,2-Dichloropropane 1,3,5-Trimethylbenzene	NS NS	ND ND		0.924	<u> </u>	ND ND		0.924 0.983	<u> </u>		
1.3-Butadiene	NS	ND ND		0.963	<del>-</del>	ND		0.963	<u> </u>		
1,3-Dichlorobenzene	NS	ND		1.2	-	ND		1.2	-		
1,4-Dichlorobenzene	NS	ND		1.2	-	ND		1.2	-		
1,4-Dioxane	NS	ND	,	0.721	-	ND		0.721	-		
2,2,4-Trimethylpentane	NS	ND 4.6		0.934	-	ND		0.934	-		
2-Butanone 2-Hexanone	NS NS	1.6 ND		1.47 0.82	<u> </u>	ND ND		1.47 0.82	-		
3-Chloropropene	NS NS	ND ND		0.626		ND ND		0.626			
4-Ethyltoluene	NS	ND		0.983	-	ND		0.983	-		
4-Methyl-2-pentanone	NS	ND		2.05	-	ND		2.05	-		
Acetone	NS	19	· · · · · ·	2.38	-	12.5		2.38	-		
Benzene Benzeld oblorido	NS NS	1.05		0.639	-	0.869		0.639 1.04	-		
Benzyl chloride Bromodichloromethane	NS NS	ND ND		1.04	<u>-</u>	ND ND		1.04	-		
Bromoform	NS	ND		2.07		ND ND		2.07			
Bromomethane	NS	ND		0.777	-	ND		0.777	-		
Carbon disulfide	NS	ND		0.623	-	ND		0.623	-		
Chlorobenzene	NS	ND		0.921	-	ND		0.921	-		
Chloroethane Chloroform	NS NS	ND ND		0.528 0.977	<u>-</u>	ND ND		0.528 0.977	-		
Chloromethane	NS NS	1.28		0.413	<u>-</u>	1.18		0.977	<del>-</del>		
cis-1,3-Dichloropropene	NS	ND		0.908	-	ND		0.908	_		
Cyclohexane	NS	ND		0.688	-	ND		0.688	-		
Dibromochloromethane	NS	ND		1.7	-	ND		1.7	-		
Dichlorodifluoromethane	NS	1.78		0.989	-	1.79		0.989	-		
Ethanol Ethyl Acetate	NS NS	114 ND		9.42 1.8	-	<b>9.97</b> ND		9.42 1.8	-		
Ethylbenzene	NS	5.91		0.869		ND ND		0.869	<u>-</u>		
Freon-113	NS	ND		1.53	-	ND		1.53	-		
Freon-114	NS	ND		1.4	-	ND		1.4	-		
Heptane	NS	0.984		0.82	-	ND		0.82	-		
Hexachlorobutadiene Isopropanol	NS NS	ND <b>9.76</b>		2.13 1.23	<u>-</u>	ND ND		2.13 1.23	-		
Methyl tert butyl ether	NS	ND		0.721	<del>-</del>	ND		0.721	-		
Methylene chloride	60	8.69		1.74	-	ND		1.74	-		
n-Hexane	NS	ND		0.705	-	ND		0.705	-		
o-Xylene	NS	6.52		0.869	-	ND		0.869	-		
p/m-Xylene	NS NS	20.7		1.74	-	ND		1.74	-		
Styrene Tertiary butyl Alcohol	NS NS	ND ND		0.852 1.52	<u> </u>	ND ND		0.852 1.52	-		
Tetrahydrofuran	NS	ND		1.47		ND		1.32			
Toluene	NS	3.33		0.754	-	1.72		0.754	-		
trans-1,2-Dichloroethene	NS	ND		0.793	-	ND		0.793	-		
trans-1,3-Dichloropropene	NS	ND 4.40		0.908	-	ND		0.908	-		
Trichlorofluoromethane	NS NS	<b>1.19</b> ND		1.12	-	<b>1.17</b> ND		1.12	-		
Vinyl bromide  VOLATILE ORGANIC COMF				0.874	-	חאו		0.874	-		
1.1.1-Trichloroethane	NS I	0.349		0.109		ND		0.109			
1,1-Dichloroethene	NS	ND		0.079		ND		0.109			
Carbon tetrachloride	NS	0.415		0.126	-	0.421		0.126	-		
cis-1,2-Dichloroethene	NS	ND		0.079	-	ND		0.079	-		
Tetrachloroethene	30	0.393		0.136	-	0.427		0.136	-		
Trichloroethene	2 NS	ND		0.107	-	ND ND		0.107	-		
Vinyl chloride Notes:	NЭ	ND		0.051	-	ND		0.051	-		

NYSDOH Air Guidance: NYSDOH Air Guidance Values (Updated Sep 2013/Aug 2015)
NYSDOH: New York State Department of Health
ug/m3- micropgrams per cubic meter - Parts per billion (ppb)
NS: No criteria

ND: Not detected

Bolded text indicates a detection

Bolded text and highlighted indicates an exceedance of a criteria



# APPENDIX A PHOTOGRAPHIC DOCUMENTATION



Photo #1: View of the subject property building.



**Photo #2:** View of the southern side of the subject property building.



**Photo #3:** View of UST area on southwest portion of the building.



**Photo #4:** View of vent pipe on the southwest portion of the building.



**Photo #5:** View of UST area and vent pipes on the southwest portion of the building.



**Photo #6:** View of UST alarm on the southwest portion of the building.





**Photo #7:** View of northwestern portion of building and dumpster location.



**Photo #8:** View of entry way into office portion of the building.



Photo #9: View of typical office space within the building.



**Photo #10:** View of typical bathroom within the office area of the building.



**Photo #11:** View of closed in place 1,080-gallon diesel UST within warehouse of the building.



**Photo #12:** View of hydraulic air compressor within warehouse portion of the building.





**Photo #13:** View of aboveground hydraulic lift within warehouse portion of the building.



**Photo #14:** View of hazardous substances within warehouse portion of the building.



**Photo #15:** View of former fuel canopy located within the storage yard.



**Photo #16:** View of former fuel canopy located within the storage yard.



Photo #17: View of storage yard.



**Photo #18:** View of large pile of steel beams in the former bulk storage tank farm area in the storage yard.





Photo #19: View of bulkhead looking south.



Photo #20: View of bulkhead looking north.



**Photo #21:** View of the bulkhead and dock for the subject property.



**Photo #22:** View of the southeastern adjacent waterway and residential properties.



Photo #23: View of the northwestern adjacent property.



Photo #24: View of the northeastern adjacent property.





**Photo #25:** View of the northeastern adjacent property.



**Photo #26:** View of the northeastern adjacent property.



**Photo #27:** View of the northeastern adjacent property.



Photo #28: View of the southwestern adjacent property.





# APPENDIX B RELEVANT DOCUMENTATION

New York State Department of Environmental Conservation Division of Environmental Permits, Region 2

47-40 21<sup>sh</sup> Street, Long Island City, NY 11101-5407 Phone: (718) 482-4997 • FAX: (718) 482-4975

Website: www.dec:state.ny.us

9

May 14, 2007

John H. Crow, Ph. D. C&H Environmental, Inc. 216 Stiger Street Hackettstown, NJ 07840

DEC Wetlands Jurisdictional Determination No. 2-6105-00161-00019

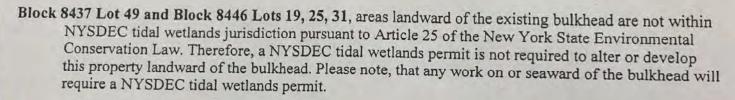
East 69<sup>th</sup> Street Block 8437 Lot 49 Block 8446 Lots 19, 25, 31 Block 8437 Lot 54

Block 8437 Lot 54 Brooklyn, New York

Dear Dr. Crow,

Re:

In response to your request, please be advised of the following;



Block 8437 Lot 54: areas landward of the existing bulkhead are not within NYSDEC tidal wetlands jurisdiction pursuant to Article 25 of the New York State Environmental Conservation Law except for the area of approximately 1,024 square feet located landward of the bulkhead within Parcel C, as depicted on drawing titled "Title Survey" for Block 8437 Lot 54, dated November 30, 2005, last revised February 26, 2007, which was received by NYSDEC on March 5, 2007. Therefore, a NYSDEC tidal wetlands permit is not required to alter or develop this property landward of the bulkhead except for the 1,024 square feet area located in Parcel C as described above. Please note, that any work on or seaward of the bulkhead will require a NYSDEC tidal wetlands permit as will any work located in the 1,024 square feet Parcel C.

Also, please be advised that the above referenced properties are not within NYSDEC freshwater wetlands jurisdiction pursuant to Article 24 of the New York State Environmental Conservation Law. Therefore, a NYSDEC freshwater wetlands permit is not required to alter or develop these properties.

If you have any questions regarding this matter please contact this office at the above telephone number.

Very truly yours,

John F. Cryan

Regional Permit Administrator

: 1





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: 8446

#### **NYC Department of Buildings**

#### **Property Profile Overview**

**2300 EAST 69 STREET** 

**AVENUE W** 

EAST 69 STREET

6808 - 6830 2300 - 2300 **BROOKLYN 11234** 

**Health Area** : 8822 **Census Tract** : 706.01 : 318 **Community Board** 

Tax Block Tax Lot : 31 Condo : NO Vacant : NO

N/A

NO

NO

NO

NO

BIN# 3238056

Click here for more information

View DCP Addresses... **Browse Block** 

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

**Special Status:** 

TA Restricted:

City Owned:

Grandfathered Sign:

Loft Law:

**Buildings on Lot** 

Cross Street(s): AVENUE W, AVENUE X

**DOB Special Place Name:** E 69 STREET

**DOB Building Remarks:** 

Landmark Status: Local Law: NO NO **SRO Restricted: UB Restricted:** NO

**Environmental Restrictions:** N/A Legal Adult Use: NO

Additional BINs for Building: NONE **HPD Multiple Dwelling:** No **Number of Dwelling Units:** 0

UNKNOWN **Special District:** 

This property is located in an area that may be affected by the following:

**Tidal Wetlands Map Check:** Yes Freshwater Wetlands Map Check: No Coastal Erosion Hazard Area Map Check:

No Special Flood Hazard Area Check: Yes

#### **Department of Finance Building Classification:**

#### F9-FACTORY/INDSTRIAL

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

	Total	Open	Elevator Records
<u>Complaints</u>	2	0	Electrical Applications
Violations-DOB	3	1	Permits In-Process / Issued
Violations-OATH/ECB	1	1	Illuminated Signs Annual Permits
Jobs/Filings	3		Plumbing Inspections
ARA / LAA Jobs	1		Open Plumbing Jobs / Work Types
Total Jobs	4		<u>Facades</u>
			Marquee Annual Permits
Total Actions	0		Boiler Records
OR Enter Action Type:			DEP Boiler Information
OR Select from List: Select		~	Crane Information
AND Show Actions			After Hours Variance Permits





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### **NYC Department of Buildings Property Profile Overview**

**2240 EAST 69 STREET** 

**EAST 69 STREET** 2240 - 2240 **BROOKLYN 11234** BIN# 3846398

> Tax Block : 8437

Tax Lot : 49

**Community Board** : 318

View DCP Addresses... **Browse Block** 

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

**DOB Special Place Name:** 

**DOB Building Remarks:** 

**Landmark Status: Special Status:** N/A Local Law: NO Loft Law: NO **SRO Restricted:** NO TA Restricted: NO

**UB Restricted:** NO

**Environmental Restrictions:** Grandfathered Sign: NO N/A Legal Adult Use: NO City Owned: NO

Additional BINs for Building: NONE

Additional Designation(s): MS4 - MS4 AREA

**HPD Multiple Dwelling:** No

UNKNOWN **Special District:** 

This property is located in an area that may be affected by the following:

**Tidal Wetlands Map Check:** Yes

Freshwater Wetlands Map Check: Click here for more information No

No Coastal Erosion Hazard Area Map Check: Special Flood Hazard Area Check: Yes

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

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

	Total	Open	Elevator Records
Complaints	0	0	Electrical Applications
Violations-DOB	0	0	Permits In-Process / Issued
Violations-OATH/ECB	0	0	Illuminated Signs Annual Permits
Jobs/Filings	1		Plumbing Inspections
ARA / LAA Jobs	0		Open Plumbing Jobs / Work Types
Total Jobs	1		<u>Facades</u>
	·		Marquee Annual Permits
Total Actions	0		Boiler Records
OR Enter Action Type:			<b>DEP Boiler Information</b>
OR Select from List: Select		~	Crane Information
AND Show Actions			After Hours Variance Permits

: 8822

: 318

: 2

: 706.01





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#### **NYC Department of Buildings**

#### **Property Profile Overview**

**2250 EAST 69 STREET** 

**EAST 69 STREET** 

**BROOKLYN 11234** 

BIN# 3326817

**Health Area Census Tract**  Tax Block : 8437 Tax Lot : 54

**Community Board** 

Condo

Click here for more information

**Buildings on Lot** 

**Special Status:** 

TA Restricted:

City Owned:

Grandfathered Sign:

Loft Law:

Vacant

N/A

NO

NO

NO

NO

View DCP Addresses...

**Browse Block** 

2250 - 2260

**View Zoning Documents** 

**View Challenge Results** 

Pre - BIS PA

**View Certificates of Occupancy** 

: NO

: NO

Cross Street(s): AVENUE V, AVENUE W

**DOB Special Place Name:** 

**DOB Building Remarks:** 

Landmark Status: Local Law: NO **SRO Restricted:** NO NO

**UB Restricted:** 

**Environmental Restrictions:** N/A Legal Adult Use: NO

Additional BINs for Building: NONE

Additional Designation(s): MS4 - MS4 AREA

**HPD Multiple Dwelling:** No

**UNKNOWN Special District:** 

This property is located in an area that may be affected by the following:

**Tidal Wetlands Map Check:** Yes Freshwater Wetlands Map Check: No

Coastal Erosion Hazard Area Map Check: No Special Flood Hazard Area Check: Yes

**Department of Finance Building Classification:** 

**Z9-MISCELLANEOUS** 

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

	Total	Open	Elevator Records
Complaints	0	0	Electrical Applications
Violations-DOB	0	0	Permits In-Process / Issued
Violations-OATH/ECB	0	0	Illuminated Signs Annual Permits
Jobs/Filings	0		Plumbing Inspections
ARA / LAA Jobs	0		Open Plumbing Jobs / Work Types
Total Jobs	0		<u>Facades</u>
	_		Marquee Annual Permits
Total Actions	0		Boiler Records
OR Enter Action Type:			<b>DEP Boiler Information</b>
OR Select from List: Select	ct	~	Crane Information
AND Show Actions			After Hours Variance Permits

From: donotreply@records.nyc.gov

Sent: Thursday, August 10, 2023 9:22 AM

To: Tim Biercz

**Subject:** [OpenRecords] Request FOIL-2023-057-11015 Submitted to New York City Fire Department (FDNY)

Your request FOIL-2023-057-11015 has been successfully submitted to the New York City Fire Department (FDNY). The details of your request are shown below.

Request Title: 2300 E 69 Street Brooklyn Environmental Records

Request Description: Fuel Tank Special Report (Environmental Assessment Report)

Request Type: Fuel Tank Special Report (Environmental Assessment Report)

#### Fuel Tank Special Report (Environmental Assessment Report)

Submission Method: Online/At Home

Description of Records: I am performing a Phase I Environmental Site Assessment of the property located at 2300

East 69th Street in Brooklyn, NY (Block 8446, Lot 31). I am seeking tank registration and inspection records

associated with the underground storage tanks at the property.

Building Address: 2300 East 69th Street

Borough: Brooklyn

Account Info: 3322 Route 22 West, Suite 907

Incident Date:

#### Requester's Contact Information

Name:

**Timothy Biercz** 

Title:

Not provided

Organization:

The Vertex Companies, LLC

Email:

tbiercz@vertexeng.com

**Phone Number:** 

(908) 333-4317

Fax Number:

Not provided

Street Address (line 1):

3322 Route 22 West

Street Address (line 2):

Suite 907 **City:** 

Branchburg

State:

NJ

Zip Code:

08876

You can view the request and take any necessary action at the following webpage: <a href="https://a860-openrecords.nyc.gov/request/view/FOIL-2023-057-11015">https://a860-openrecords.nyc.gov/request/view/FOIL-2023-057-11015</a>.

**From:** donotreply@records.nyc.gov

Sent: Wednesday, August 16, 2023 7:04 PM

To: Tim Biercz

**Subject:** [OpenRecords] Request FOIL-2023-057-11015 Acknowledged

The New York City Fire Department (FDNY) has acknowledged your FOIL request FOIL-2023-057-11015.

You can expect a response on or about Friday, September 15, 2023.

Please visit FOIL-2023-057-11015 to view additional information and take any necessary action.

DEP T2FS Admin Module

Page 1 of 1



## Right-to-know

#### **LIST OF CHEMICALS**

### **FOIL**

Facility Id	Facility Name	Facility Street	Facility City	Facility State	Facility Zip Code	Chemical Name	Max Daily Amount Code
No.							
1676	FALCO CONSTRUCTION CORP	2300 E. 69th Street	Brooklyn	New York	112346597	OXYGEN	3
1676	FALCO CONSTRUCTION CORP	2300 E. 69th Street	Brooklyn	New York	112346597	ACETYLENE	3
1676	FALCO CONSTRUCTION CORP	2300 E. 69th Street	Brooklyn	New York	112346597	ETHYLENE GLYCOLS (ANTIFREEZE)	2
1676	FALCO CONSTRUCTION CORP	2300 E. 69th Street	Brooklyn	New York	112346597	FUELS, DIESEL, NO.2	4
<							>

**From:** donotreply@records.nyc.gov

Sent: Thursday, August 10, 2023 9:13 AM

To: Tim Biercz

Subject: [OpenRecords] Request FOIL-2023-826-03573 Submitted to Department of Environmental

Protection (DEP)

Your request FOIL-2023-826-03573 has been successfully submitted to the Department of Environmental Protection (DEP). The details of your request are shown below.

Request Title: 2300 E 69 Street Brooklyn Environmental Records

Request Description: I am completing a Phase I Environmental Site Assessment and seek all identifiable records pertaining to the property located at 2300 East 69th Street in Brooklyn, NY (Block 8446, Lot 31). VERTEX is requesting any records associated with air permits, sewer connection date, asbestos, lead-based paint, community right-to-know, and drycleaner records/permits.

#### Requester's Contact Information

Name:

Timothy Biercz

Title:

Not provided **Organization:** 

The Vertex Companies, LLC

Email:

tbiercz@vertexeng.com

**Phone Number:** 

(908) 333-4317

Fax Number:

Not provided

**Street Address (line 1):** 

3322 Route 22 West

Street Address (line 2):

Suite 907

City:

Branchburg

State:

NJ

Zip Code:

08876

You can view the request and take any necessary action at the following webpage: <a href="https://a860-openrecords.nyc.gov/request/view/FOIL-2023-826-03573">https://a860-openrecords.nyc.gov/request/view/FOIL-2023-826-03573</a>.

**From:** donotreply@records.nyc.gov

**Sent:** Tuesday, August 15, 2023 12:43 PM

**To:** Tim Biercz

**Subject:** [OpenRecords] Response Added to FOIL-2023-826-03573 - File

The Department of Environmental Protection (DEP) has responded to your FOIL request <u>FOIL-2023-826-03573</u> with the following file(s).

The file(s) listed below will not be publicly available on the OpenRecords portal.

• 2023-826-03573: <u>2023-826-03573.pdf</u>

Please visit FOIL-2023-826-03573 to view additional information and take any necessary action.

**From:** donotreply@records.nyc.gov

Sent: Thursday, August 10, 2023 9:18 AM

To: Tim Biercz

**Subject:** [OpenRecords] FOIL Request Submitted to Department of Health and Mental Hygiene (DOHMH)

Your request has been emailed to the Department of Health and Mental Hygiene (DOHMH) because that agency is not yet using the portal to respond to FOIL requests. The details of your request are shown below. No further information will be available on the OpenRecords portal regarding this request.

Request Title: 2300 E 69 Street Brooklyn Environmental Records

Request Description: I am performing a Phase I Environmental Site Assessment and seek all identifiable information pertaining to the property located at 2300 East 69th Street (Block 8446, Lot 31). Records sought include asbestos, lead-based paint, and hazardous materials storage or spills.

#### Requester's Contact Information

Name:

**Timothy Biercz** 

Title:

Not provided **Organization:** 

The Vertex Companies, LLC

Email:

tbiercz@vertexeng.com

**Phone Number:** 

(908) 333-4317

Fax Number:

Not provided

Street Address (line 1):

3322 Route 22 West

Street Address (line 2):

Suite 907

City:

Branchburg

State:

NJ

Zip Code:

08876

Please contact the Department of Health and Mental Hygiene (DOHMH) via email at <a href="mailto:foil@health.nyc.gov">foil@health.nyc.gov</a> for any further information.

**From:** recordsaccess < recordsaccess@health.nyc.gov>

**Sent:** Friday, August 11, 2023 3:31 PM

**To:** Tim Biercz

**Subject:** FOIL Control #: 2023FR01484

Dear Timothy Biercz,

#### FOIL Control #: 2023FR01484

The NYC Department of Health and Mental Hygiene (DOHMH) acknowledges receipt of your Freedom of Information Law request. It has been assigned the above-noted control number and has been forwarded to the following bureau for processing:

**Environmental Health Services** 

Yolanda Brooks, email: <a href="mailto:ybrooks@health.nyc.gov">ybrooks@health.nyc.gov</a>

Sheba Taylor-Medina, e-mail: <a href="mailto:staylor2@health.nyc.gov">staylor2@health.nyc.gov</a>

Healthy Homes Program, Ben DelPercio, e-mail: bdelperc@health.nyc.gov

You should receive a response from the program/bureau within twenty(20) business days. Please note that as of January 1, 2019, the Department charges the statutorily allowable fee of 25¢ per page for FOIL responses of records maintained in hard copy format only. You will be advised by the program/bureau of the fee that is due and, upon receipt of your payment by check or money order, the copies will be forwarded to you. All inquiries about the status of your request should be made with the program/bureau and control number noted above.

Thank you,

FOIL Administration
Office of the General Counsel
NYC Department of Health and Mental Hygiene - City of New York
42-09 28th St., CN30, Long Island City, NY 11101
Telephone:347-396-6116 Fax:347-396-6087

Email: recordsaccess@health.nyc.gov | nyc.gov/health

From: donotreply@records.nyc.gov <donotreply@records.nyc.gov>

Sent: Thursday, August 10, 2023 9:17 AM

To: tbiercz@vertexeng.com <tbiercz@vertexeng.com>

Subject: [OpenRecords] FOIL Request Submitted to Department of Health and Mental Hygiene (DOHMH)

Your request has been emailed to the Department of Health and Mental Hygiene (DOHMH) because that agency is not yet using the portal to respond to FOIL requests. The details of your request are shown below. No further information will be available on the OpenRecords portal regarding this request.

Request Title: 2300 E 69 Street Brooklyn Environmental Records

Request Description: I am performing a Phase I Environmental Site Assessment and seek all identifiable information pertaining to the property located at 2300 East 69th Street (Block 8446, Lot 31). Records sought include asbestos, lead-based paint, and hazardous materials storage or spills.

Requester's Contact Information
Name:
Timothy Biercz
Title:
Not provided
Organization:
The Vertex Companies, LLC
Email:
tbiercz@vertexeng.com
Phone Number:
(908) 333-4317
Fax Number:
Not provided
Street Address (line 1):
3322 Route 22 West
Street Address (line 2):
Suite 907
City:
Branchburg
State:
NJ
Zip Code:
08876

Please contact the Department of Health and Mental Hygiene (DOHMH) via email at <a href="mailto:foil@health.nyc.gov">foil@health.nyc.gov</a> for any further information.

Sent from the New York City Department of Health & Mental Hygiene. This email and any files transmitted with it may contain confidential information and are intended solely for the use of the individual or entity to whom they are addressed. This footnote also confirms that this email message has been swept for the presence of computer viruses.

**From:** Gabrielle Jingool-revell <gjingoolrevell@health.nyc.gov>

**Sent:** Monday, August 14, 2023 10:45 AM

To: Tim Biercz
Subject: 2023FR01484

#### Good morning -

In response to your FOIL request **2023FR01484** for the location: <u>2300 East 69<sup>th</sup> Street, Brooklyn, NY, 11234</u>; please note the office of Public Health Engineering holds no information pertaining to your request.

If you have any questions, please do not hesitate to let me know.

Thank you and have a good day.

Gabrielle Jingool-Revell College Aide Bureau of Environmental Science Engineering. NYC DOHMH

Sent from the New York City Department of Health & Mental Hygiene. This email and any files transmitted with it may contain confidential information and are intended solely for the use of the individual or entity to whom they are addressed. This footnote also confirms that this email message has been swept for the presence of computer viruses.



## NEW YORK CITY DEPARTMENT OF HEALTH AND MENTAL HYGIENE

Dr. Ashwin Vasan, MD, PhD Commissioner

**Date: August 15, 2023** 

F.O.I.L. Requestor: The Vertex Companies, LLC

Attention / File Number: Timothy Biercz

Control Number: 2023FR01484

Name and Address Requested: Unknown

2300 East 69th Street Brooklyn, New York

**Supplemental Address(es):** 

		Sir	1	N /	· _ :	1	_
.,	ear	Sir	,	VI	Яſ	ıяm	•

After a thorough search of our files, we did not find documents for the following reason:

- A) No Records for the (Child / ren) have been located on the Lead Poisoning Prevention Programs's system.
- B) No Environmental Records were found for the address (es) and / or apartment requested.
- C) Printout of child's blood lead level, (copy attached), is the only information in the Lead Poisoning Prevention Program's system.

Sincerely,

Ben Del Percio

**Record Services Unit Coordinator** 

From:

recordsaccess

To: Subject: tbiercz@vertexeng.com

Subject Date: FOIL Control #: 2023FR01484 Friday, August 11, 2023 3:31:23 PM

Dear Timothy Biercz,

#### FOIL Control #: 2023FR01484

The NYC Department of Health and Mental Hygiene (DOHMH) acknowledges receipt of your Freedom of Information Law request. It has been assigned the above-noted control number and has been forwarded to the following bureau for processing:

**Environmental Health Services** 

Yolanda Brooks, email: <a href="mailto:ybrooks@health.nyc.gov">ybrooks@health.nyc.gov</a>

Sheba Taylor-Medina, e-mail: <a href="mailto:staylor2@health.nyc.gov">staylor2@health.nyc.gov</a>

Healthy Homes Program, Ben DelPercio, e-mail: bdelperc@health.nyc.gov

You should receive a response from the program/bureau within twenty(20) business days. Please note that as of January 1, 2019, the Department charges the statutorily allowable fee of 25¢ per page for FOIL responses of records maintained in hard copy format only. You will be advised by the program/bureau of the fee that is due and, upon receipt of your payment by check or money order, the copies will be forwarded to you.

All inquiries about the status of your request should be made with the program/bureau and control number noted above.

Thank you,

FOIL Administration
Office of the General Counsel
NYC Department of Health and Mental Hygiene - City of New York
42-09 28th St.,CN30, Long Island City, NY 11101
Telephone:347-396-6116 Fax:347-396-6087

Email: recordsaccess@health.nyc.gov | nyc.gov/health

From: donotreply@records.nyc.gov <donotreply@records.nyc.gov>

Sent: Thursday, August 10, 2023 9:17 AM

**To:** tbiercz@vertexeng.com <tbiercz@vertexeng.com>

Subject: [OpenRecords] FOIL Request Submitted to Department of Health and Mental Hygiene

(DOHMH)

Your request has been emailed to the Department of Health and Mental Hygiene (DOHMH) because that agency is not yet using the portal to respond to FOIL requests. The details of your request are shown below. No further information will be available on the OpenRecords portal regarding this request.

Request Title: 2300 E 69 Street Brooklyn Environmental Records

Request Description: I am performing a Phase I Environmental Site Assessment and seek all identifiable information pertaining to the property located at 2300 East 69th Street (Block 8446, Lot 31). Records sought include asbestos, lead-based paint, and hazardous materials storage or spills.

#### Requester's Contact Information

Name:

Timothy Biercz

Title:

Not provided

Organization:

The Vertex Companies, LLC

Email:

tbiercz@vertexeng.com

Phone Number:

(908) 333-4317

Fax Number:

Not provided

Street Address (line 1):

3322 Route 22 West

Street Address (line 2):

Suite 907

City:

Branchburg

State:

NJ

Zip Code:

08876

Please contact the Department of Health and Mental Hygiene (DOHMH) via email at foil@health.nyc.gov for any further information.



## **Environmental Remediation Databases Details**

## **Facility Information**

Site No.: 2-193445 Status: Active

**Expiration Date:** 07/07/2027

**Site Type:** PBS **Facility Type:** Other

Site Name: FALCO CONSTRUCTION CORP.

Address: 2300 EAST 69TH STREET

**Locality**: Brooklyn

State: NY

**Zipcode:** 11234 **County:** Kings

## Facility(Property) Owner(s) Information

Facility Owner: FALCO CONSTRUCTION CORP. 2300 EAST 69TH STREET. BROOKLYN, NY. 11234 Mail Contact: FALCO CONSTRUCTION CORP.

2300 EAST 69TH STREET . BROOKLYN, NY. 11234

## **Facility Operator**

Facility Operator: MARIAN ZLOTKIEWICZ

## **Tank Information**

#### 6 Tanks Found

Tank No	Tank Location	Status	Capacity (Gal.)
001	Underground including vaulted with no access for inspection	In Service	4000
002	Underground including vaulted with no access for inspection	Closed - In Place	1080
003	Underground including vaulted with no access for inspection	Closed - In Place	1080
004	Underground including vaulted with no access for inspection	In Service	3000
005	Underground including vaulted with no access for inspection	In Service	4000
006	Aboveground in Subterranean vault with access for inspections	Closed - Removed	275



## **Tank Information**

Next Tank

Last Tank

Site No: 2-193445

Site Name: FALCO CONSTRUCTION CORP.

**Tank No: 001** 

Tank Location: Underground including vaulted with no access for inspection

Subpart: 2 Category: 1

Tank Status: In Service

Tank Install Date: 07/01/1975

Tank Closed Date:

**Tank Out Of Service Date:** 

Tank Capacity: 4000 gal. Product Stored: diesel

Tank Type: 01 - Steel/Carbon Steel/Iron

Tank Internal Protection: None

Tank External Protection: Painted/Asphalt Coating Tank External Protection: Retrofitted Sacrificial Anode

Tank Secondary Containment: None

**Tank Leak Detection**: In-Tank System (ATG)

Overfill: High Level Alarm
Overfill: Automatic Shut-Off
Spill Prevention: Catch Basin
Dispenser: Suction Dispenser

Pipe Location: Aboveground/Underground Combination

**Pipe Type**: Steel/Carbon Steel/Iron **Pipe External Protection**: Wrapped

Pipe External Protection: Retrofitted Sacrificial Anode

Piping Secondary Containment: None

Piping Leak Detection: Exempt Suction Piping

**UDC**: No

**Tank Next Test Due:** 

Tank Last Test: 03/26/2021

Tank Test Method: EZY 3 Locator Plus

**Line Next Test Due:** 

Line Last Test: 03/26/2021

Line Test Method: Horner EZY3/EZY3 Locator Plus

#### Tank Owner Information

Company: FALCO CONSTRUCTION CORP.

Address: 2300 EAST 69TH STREET . BROOKLYN, NY. 11234

## Class Operator Information

Class A Operator: MARIAN ZLOTKIEWICZ Class B Operator: MARIAN ZLOTKIEWICZ

Refine This Search



## **Tank Information**

First Tank

Previous Tank

Next Tank

Last Tank

Site No: 2-193445

Site Name: FALCO CONSTRUCTION CORP.

**Tank No: 002** 

Tank Location: Underground including vaulted with no access for inspection

Subpart: Category: 1

Tank Status: Closed - In Place Tank Install Date: 03/01/1973 Tank Closed Date: 03/01/1973 Tank Out Of Service Date:

Tank Capacity: 1080 gal.

Product Stored: kerosene [#1 fuel oil] (on-site consumption)

Tank Type: 01 - Steel/Carbon Steel/Iron

Tank Internal Protection: None
Tank External Protection: None
Tank Secondary Containment: None

Tank Leak Detection: None

**Overfill**: Product Level Gauge (A/G)

Spill Prevention: None

**Dispenser**: Suction Dispenser

Pipe Location: No Piping
Pipe Type: Galvanized Steel
Pipe External Protection: None

Piping Secondary Containment: None

Piping Leak Detection: None

**UDC**: Yes

**Tank Next Test Due:** 

**Tank Last Test:** 12/01/1992

**Tank Test Method:** Alternate Test per former 613.5(a)(2)(v)

Line Next Test Due: Line Last Test: Line Test Method:

Refine This Search



## **Tank Information**

First Tank

Previous Tank

Next Tank

Last Tank

Site No: 2-193445

Site Name: FALCO CONSTRUCTION CORP.

**Tank No: 003** 

Tank Location: Underground including vaulted with no access for inspection

Subpart: Category: 1

Tank Status: Closed - In Place Tank Install Date: 03/01/1973 Tank Closed Date: 03/01/1973 Tank Out Of Service Date:

**Tank Capacity:** 1080 gal. **Product Stored:** diesel

Tank Type: 01 - Steel/Carbon Steel/Iron

Tank Internal Protection: None Tank External Protection: None Tank Secondary Containment: None

Tank Leak Detection: None

**Overfill**: Product Level Gauge (A/G)

Spill Prevention: None

**Dispenser**: Suction Dispenser

Pipe Location: No Piping
Pipe Type: Galvanized Steel
Pipe External Protection: None

Piping Secondary Containment: None

Piping Leak Detection: None

**UDC**: Yes

**Tank Next Test Due:** 

**Tank Last Test:** 12/01/1992

**Tank Test Method:** Alternate Test per former 613.5(a)(2)(v)

Line Next Test Due: Line Last Test: Line Test Method:

Refine This Search



## **Tank Information**

First Tank

Previous Tank

Next Tank

Last Tank

Site No: 2-193445

Site Name: FALCO CONSTRUCTION CORP.

**Tank No: 004** 

Tank Location: Underground including vaulted with no access for inspection

Subpart: 2 Category: 1

Tank Status: In Service

Tank Install Date: 10/01/1979

**Tank Closed Date:** 

**Tank Out Of Service Date:** 

**Tank Capacity:** 3000 gal. **Product Stored:** diesel

Tank Type: 01 - Steel/Carbon Steel/Iron

Tank Internal Protection: None

Tank External Protection: Painted/Asphalt Coating
Tank External Protection: Retrofitted Sacrificial Anode

Tank Secondary Containment: None

**Tank Leak Detection**: In-Tank System (ATG)

Overfill: High Level Alarm
Overfill: Automatic Shut-Off
Spill Prevention: Catch Basin
Dispenser: Suction Dispenser

Pipe Location: Aboveground/Underground Combination

**Pipe Type**: Steel/Carbon Steel/Iron **Pipe External Protection**: Wrapped

Pipe External Protection: Retrofitted Sacrificial Anode

Piping Secondary Containment: None

Piping Leak Detection: Exempt Suction Piping

**UDC**: No

**Tank Next Test Due:** 

Tank Last Test: 03/26/2021

Tank Test Method: EZY 3 Locator Plus

**Line Next Test Due:** 

Line Last Test: 03/26/2021

Line Test Method: Horner EZY3/EZY3 Locator Plus

Tank Owner Information

Company: FALCO CONSTRUCTION CORP.

Address: 2300 EAST 69TH STREET . BROOKLYN, NY. 11234

## Class Operator Information

Class A Operator: MARIAN ZLOTKIEWICZ Class B Operator: MARIAN ZLOTKIEWICZ

Refine This Search



## **Tank Information**

First Tank

Previous Tank

Next Tank

Last Tank

Site No: 2-193445

Site Name: FALCO CONSTRUCTION CORP.

**Tank No: 005** 

Tank Location: Underground including vaulted with no access for inspection

Subpart: 2 Category: 1

Tank Status: In Service

Tank Install Date: 10/01/1979

**Tank Closed Date:** 

**Tank Out Of Service Date:** 

Tank Capacity: 4000 gal. Product Stored: diesel

Tank Type: 01 - Steel/Carbon Steel/Iron

Tank Internal Protection: None

Tank External Protection: Painted/Asphalt Coating Tank External Protection: Retrofitted Sacrificial Anode

Tank Secondary Containment: None

**Tank Leak Detection**: In-Tank System (ATG)

Overfill: High Level Alarm
Overfill: Automatic Shut-Off
Spill Prevention: Catch Basin
Dispenser: Suction Dispenser

Pipe Location: Aboveground/Underground Combination

**Pipe Type**: Steel/Carbon Steel/Iron **Pipe External Protection**: Wrapped

Pipe External Protection: Retrofitted Sacrificial Anode

Piping Secondary Containment: None

Piping Leak Detection: Exempt Suction Piping

**UDC**: No

**Tank Next Test Due:** 

Tank Last Test: 03/26/2021

Tank Test Method: EZY 3 Locator Plus

**Line Next Test Due:** 

Line Last Test: 03/26/2021

Line Test Method: Horner EZY3/EZY3 Locator Plus

Tank Owner Information

Company: FALCO CONSTRUCTION CORP.

Address: 2300 EAST 69TH STREET . BROOKLYN, NY. 11234

## Class Operator Information

Class A Operator: MARIAN ZLOTKIEWICZ Class B Operator: MARIAN ZLOTKIEWICZ

Refine This Search



## **Tank Information**

First Tank

Previous Tank

Site No: 2-193445

Site Name: FALCO CONSTRUCTION CORP.

**Tank No: 006** 

Tank Location: Aboveground in Subterranean vault with access for inspections

Subpart: Category: 2

Tank Status: Closed - Removed Tank Install Date: 02/01/2009 Tank Closed Date: 02/01/2009 Tank Out Of Service Date:

Tank Capacity: 275 gal.

Product Stored: waste oil/used oil

Tank Type: 01 - Steel/Carbon Steel/Iron

Tank Internal Protection: None

Tank External Protection: Painted/Asphalt Coating

Tank Secondary Containment: None

Tank Leak Detection: None

Overfill: None

Spill Prevention: None

Dispenser: None

**Pipe Location**: No Piping **Pipe Type**: No Piping

Pipe External Protection: None

Piping Secondary Containment: None

Piping Leak Detection: None

**UDC**: No

Tank Next Test Due: Tank Last Test: Tank Test Method:

Line Next Test Due: Line Last Test: Line Test Method:

Refine This Search

## <u>Environmental Site Assessment – Site Questionnaire</u> 2300 East 69th Street, Brooklyn, NY

Please answer all questions to the best of your knowledge to support the findings of the Phase I Environmental Site Assessment (ESA) for the 2300 East 69th Street, Brooklyn, NY site (the Subject Property). Please call with any questions or comments.

Peı	rson completing questionnaire:Luke Peterson on behalf of Turnbridge Equities
Re	lationship to the Subject Property:Prospective purchaser
Le	ngth of time associated with the Subject Property:
1.	Please provide:
	<ul> <li>The reason why the Phase I ESA is being performed.         Environmental due diligence in support of acquisition     </li> <li>The type of Subject Property and type of Subject Property transaction (for example, sale, purchase, exchange, refinancing, etc.).         Administration, warehouse, vehicle/equipment maintenance, and storage yard for Falco Construction Corp.; purchase     </li> <li>The complete and correct address for the Subject Property (a map or other documentation showing the Subject Property location and boundaries is helpful).</li> <li>2300 East 69th Street, Brooklyn, New York</li> </ul>
2.	Please provide information regarding the history of the Subject Property, including past uses, deeds, sale/purchase prices, etc.  1940s-early 1980s: petroleum bulk storage terminal; 1969-present: Falco Construction Corp.
3.	If the Subject Property is undergoing a transaction, does the purchase price being paid for the Subject Property reasonably reflect the fair market value of the Subject Property?  ☑ Yes □ No □ N/A  If you conclude that there is a difference, are you aware of whether the lower purchase price is because of an environmental issue or contamination that is known or believed to be present at the Subject Property?

## **Environmental Site Assessment – Site Questionnaire**

4.	Are you aware of any former studies that have been conducted at the Subject Property, including: geotechnical surveys, environmental site assessment reports, spill investigations/remediation reports, asbestos or lead abatement, former or current environmental permits, licenses, audits, investigations, community right-to-know plans, safety plans, preparedness and prevention plans, spill prevention plans, countermeasure or control plans, or other documentation or correspondence concerning the Subject Property. If yes, please provide copies.
	Yes, see attached 2023 Limited Subsurface Investigation ("LSI")
5.	Are you aware of any environmental liens or activity use limitations (such as engineering controls, land use restrictions, or institutional controls) that are in place at the Subject Property and/or have been filed or recorded against the Subject Property under federal, tribal, state, or local law?
	No
6.	Based on your knowledge and experience related to the Subject Property, are there any other obvious indicators that point to the presence or likely presence of releases or contamination at the Subject Property? Please provide any commonly known or reasonably ascertainable information about the Subject Property that would help the environmental professional identify conditions indicative of contamination, releases, or threatened releases. For example:
	<ul> <li>Are you aware of any spills or other chemical releases that have taken place at the Subject Property?</li> </ul>
	☐ Yes ☒ No except see attached 2023 LSI
	• Are you aware of any cleanups that have taken place at the Subject Property?
	□ Yes 💆 No
	<ul> <li>Are you aware of any specific chemicals or petroleum products that are currently present or once were present at the Subject Property?</li> </ul>
	☐ Yes ⋈ No except see attached 2023 LSI
	<ul> <li>Are you aware of any former or current chemical or fuel oil storage, including storage tanks, chemical/pesticide/herbicide use, etc., at the Subject Property?</li> </ul>
	Subject property was formerly operated by a petroleum bulk storage terminal.
	• Are you aware of the presence of any historic fill, construction and demolition debris, ash, dredge spoils, etc.?
	□ Yes 🔯 No

## **Environmental Site Assessment – Site Questionnaire**

7.	Please provide any information you have on former and/or current buildings, utilities, and operations including past and present:
	<ul> <li>Water:</li> <li>Electric: Information not in our possession.</li> </ul>
	• Gas/fuel oil:
	Heating and cooling systems:
	• Sewer or septic/cesspool:
	• Trash collection:
	<ul> <li>Hazardous materials storage or use (paint, solvent, pesticides, herbicides):</li> </ul>
	• Construction/demolition date(s):
	• Surveyed drawings, blueprints, subsurface studies, renovation/addition details, etc.:
8.	Please advise whether you are aware of the following:
	<ul> <li>Any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the Subject Property</li> </ul>
	□ Yes 🙀 No
	<ul> <li>Any pending, threatened or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the Subject Property</li> </ul>
	□ Yes 🛛 No
	<ul> <li>Any notices from any government entity regarding any possible violation of environmental laws or possible liability relating to hazardous materials at the Subject Property.</li> </ul>
	□ Yes 🛛 No
9.	Do you have any specialized knowledge or experience related to the Subject Property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the Subject Property or an adjoining Subject Property so that you would have specialized knowledge of the chemicals and processes used by this type of business?
	Yes X No

## **Environmental Site Assessment – Site Questionnaire**

#### 10. Please provide:

• The identification of all parties who will rely on the Phase I ESA report.

<u>Turnbridge Equities</u>, its subsidiaries and affiliated entities, and their respective insurers, lenders, counsel, and accountants

• The identification of the Subject Property contact and how the contact can be reached for the inspection.

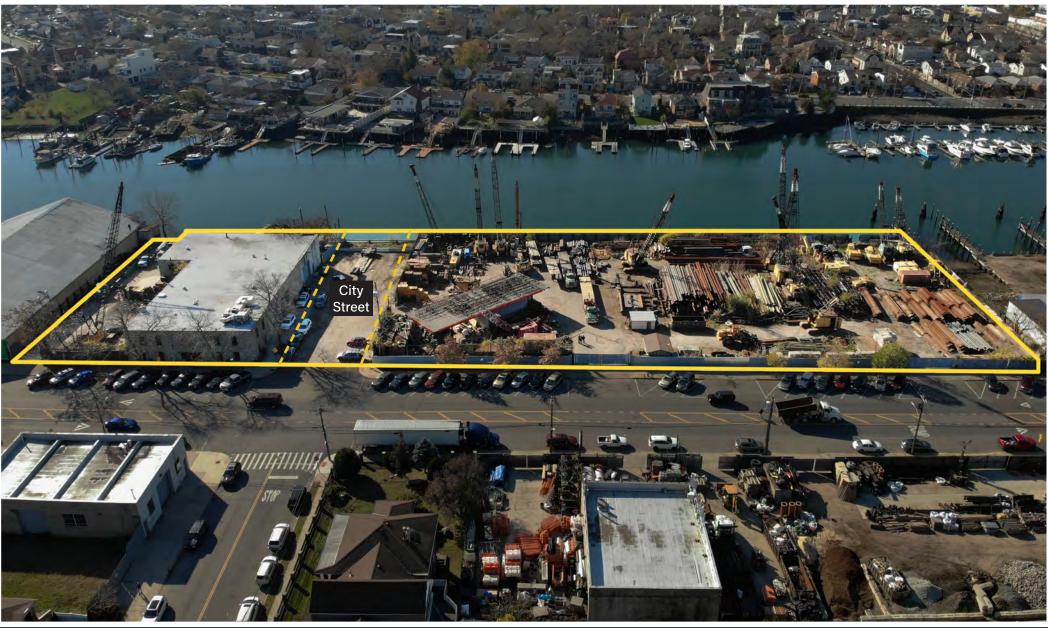
Sal Falco, Falco Construction Corp.

• Any special terms and conditions that must be agreed upon by the environmental professional.

# 98,563 SF INDUSTRIAL LAND AND 11,275 SF BUILDING

2300 East 69th Street, Brooklyn





## **Property Description**

**DY Realty Group, LLC** is pleased to announce that it has been retained on an exclusive basis to handle the sale of 2300 East 69th Street in Bergen Beach, Brooklyn.

The site consists of a 109,838 sf plot with an 11,275 sf 1-story industrial building and 98,563 sf of excess land / parking. The property is zoned M1-1 and has 550 feet of frontage on East 69th Street.

Located in Bergen Beach, Brooklyn, 1.5 miles from Flatbush Avenue, which provides commercial access to the five boroughs of New York City.

**Total Building** 11,275 sf 1-Story

Total Land 98,563 sf

**Plot Size** 109,838 sf

Zone M1-1

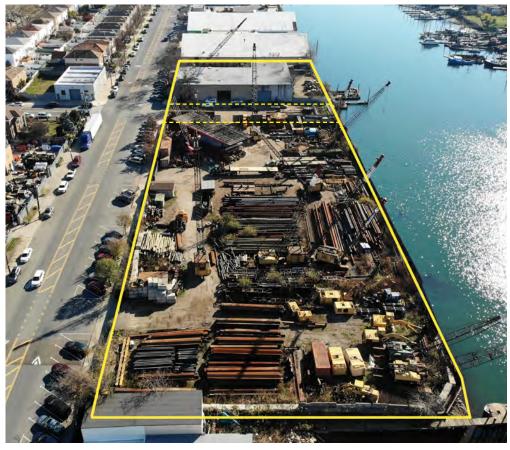
Frontage 550' on E. 69th Street

**Property Taxes** \$116,107.00 (2022/2023)

**Block / Lots** 8446 / 31 & 8437 / 49, 54

Asking Price Call or E-mail





## **Site Breakdown**

**1** 2300 East 69th Street

**Total Building** 11,025 sf 2-Story

Total Plot 30,000 sf

Zone M1-1

FAR 1.0 Commercial

**Taxes** \$65,300.00

**Block / Lot** 8446 / 31

2 2250 East 69th Street

**Total Building** 250 sf

**Total Plot** 60,000 sf

Zone M1-1

FAR 1.0 Commercial

**Taxes** \$36,443.00

**Block / Lot** 8437 / 54

3 No Address

Total Plot 19,838 sf

Zone M1-1

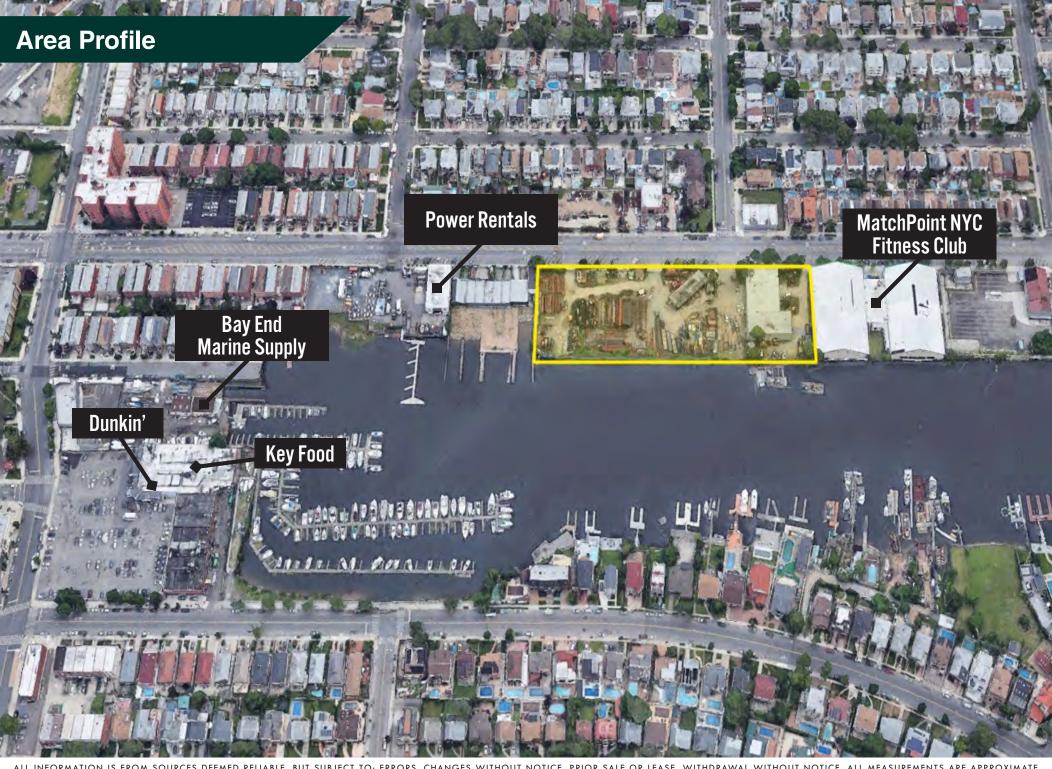
FAR 1.0 Commercial

**Taxes** \$14,364.00

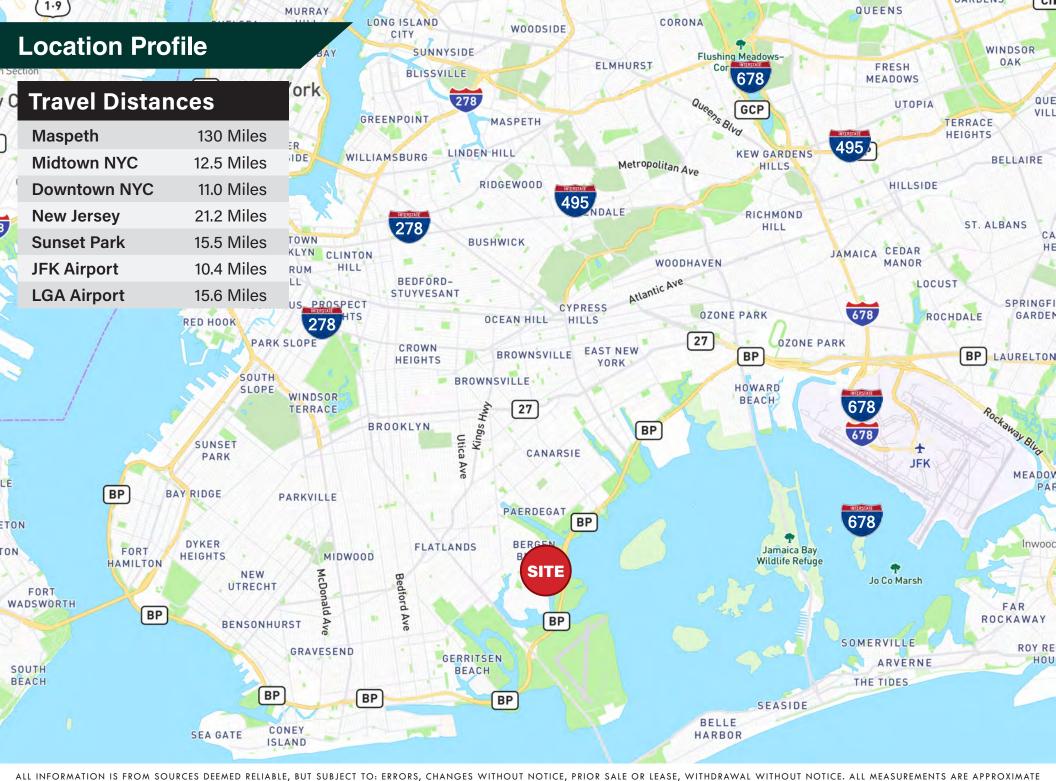
**Block / Lot** 8437 / 49



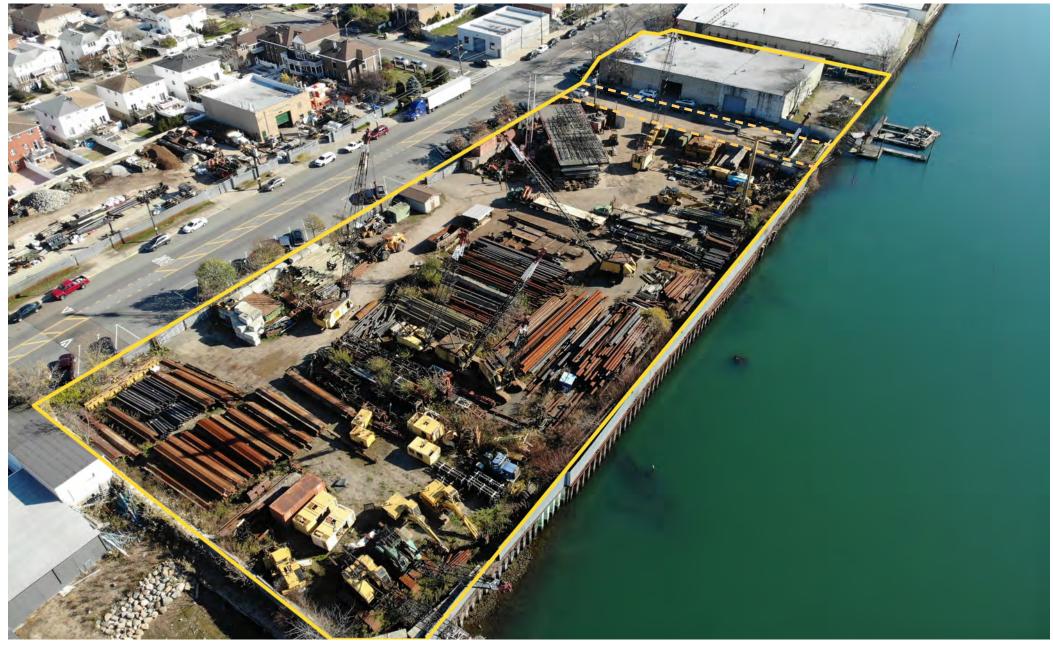
ALL INFORMATION IS FROM SOURCES DEEMED RELIABLE, BUT SUBJECT TO: ERRORS, CHANGES WITHOUT NOTICE, PRIOR SALE OR LEASE, WITHDRAWAL WITHOUT NOTICE. ALL MEASUREMENTS ARE APPROXIMAT



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CONTACT EXCLUSIVE AGENTS: **MATHEW DIANA** 

718.729.7474 x134 718.541.6835 Cell mdiana@dyrealty.com

# **PETER DERBAR**

718.729.7474 x124 pderbar@dyrealty.com



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APPENDIX C
CITY DIRECTORIES

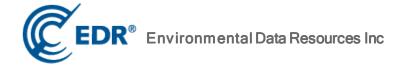
# **Industrial Property**

2300 East 69th Street Brooklyn, NY 11234

Inquiry Number: 7414200.1

August 11, 2023

# **The EDR-City Directory Abstract**



#### **TABLE OF CONTENTS**

### **SECTION**

**Executive Summary** 

**Findings** 

**City Directory Images** 

Thank you for your business.

Please contact EDR at 1-800-352-0050 with any questions or comments.

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### **EXECUTIVE SUMMARY**

### **DESCRIPTION**

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at approximately five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1928 through current. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 332 feet of the target property.

Summary information obtained is provided in the text of this report.

#### **RECORD SOURCES**

The EDR City Directory Report accesses a variety of business directory sources, including Haines, InfoUSA, Polk, Cole, Bresser, and Stewart. Listings marked as EDR Digital Archive access Cole and InfoUSA records. The various directory sources enhance and complement each other to provide a more thorough and accurate report.

EDR is licensed to reproduce certain City Directory works by the copyright holders of those works. The purchaser of this EDR City Directory Report may include it in report(s) delivered to a customer.

#### RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	Text Abstract	Source Image
2020	EDR Digital Archive	Χ	Χ	X	-
2017	Cole Information	Χ	Χ	X	-
2014	Cole Information	Χ	Χ	Χ	-
2010	Cole Information	Χ	Χ	Χ	-
2005	Cole Information	Χ	Χ	Χ	-
	Hill-Donnelly Corporation	Χ	Χ	X	-
2000	Cole Information	Χ	Χ	X	-
1997	NYNEX	Χ	Χ	Χ	-
1995	Cole Information	Χ	Χ	Χ	-
1992	Cole Information	Χ	Χ	Χ	-
	NYNEX Informantion Resource Co.	X	Χ	Χ	-
1985	NYNEX Information Resources Company	X	Χ	Χ	-
1980	New York Telephone	-	Χ	Χ	-
1976	New York Telephone	X	Χ	Χ	-
1973	New York Telephone	Χ	Χ	Χ	-
1970	New York Telephone	-	Χ	Χ	-

# **EXECUTIVE SUMMARY**

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	Text Abstract	Source Image
1970	New York Telephone	Χ	Χ	X	-
1965	New York Telephone	-	Χ	X	-
	New York Telephone	Χ	Χ	X	-
1960	New York Telephone	-	Χ	X	-
	New York Telephone	X	Χ	X	-
	New York Telephone Company	-	Χ	X	-
	New York Telephone Company	Χ	Χ	X	-
1949	New York Telephone Company	-	Χ	X	-
	New York Telephone Company	Χ	Χ	X	-
1945	New York Telephone	X	Χ	X	-
1940	New York Telephone	X	-	X	-
1934	R. L. Polk & Co.	-	-	-	-
1928	New York Telephone	-	-	X	-
	New York Telephone	X	-	X	-

# **EXECUTIVE SUMMARY**

### **SELECTED ADDRESSES**

The following addresses were selected by the client, for EDR to research. An "X" indicates where information was identified.

<u>Address</u>	<u>Type</u>	<u>Findings</u>
2240 East 69th Street	Client Entered	
2250 East 69th Street	Client Entered	
2230 East 69th Street	Client Entered	
2214 East 69th Street	Client Entered	
2229 East 69th Street	Client Entered	
2284 East 69th Street	Client Entered	
2260 East 69th Street	Client Entered	
2233 East 69th Street	Client Entered	
2237 East 69th Street	Client Entered	

### TARGET PROPERTY INFORMATION

### **ADDRESS**

2300 East 69th Street Brooklyn, NY 11234

### **FINDINGS DETAIL**

Target Property research detail.

<u>69</u>

#### 2260 69

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	MOBIL OIL CORPORATION NEW YORK STATE MARKETING DIV CUSTOMER SVCE LABS	New York Telephone
1960	JAY TEE FUEL OIL CORP	New York Telephone
	TIDE WATER OIL CO	New York Telephone
	TIDE WATER OIL GO	New York Telephone
	Jay Tee Fuel Oil Corp	New York Telephone Company
	Tide Water Oil Co	New York Telephone Company
	Tide Water Oil Go	New York Telephone Company

### 2300 69

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1992	FALCO CONSTR CORP	NYNEX Informantion Resource Co.
1985	FALCO CONSTR CORP	NYNEX Information Resources Company
	FALCO CONSTRUCTION CORP	NYNEX Information Resources Company
1976	FALCO CONSTR CORP	New York Telephone

### <u>69TH ST</u>

### 2260 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1973	Mobil Oil Corp	New York Telephone

# <u>69TH St</u>

#### 2260 69TH St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Premium Coal & Oil Co Inc	New York Telephone
1965	Ross Oil Corp	New York Telephone
	Tidew ater Oil Co	New York Telephone

### <u>69TH ST</u>

### 2260 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1949	Arguls Gas & Oil Sales Co Inc	New York Telephone Company
	Yard office	New York Telephone Company

### 2300 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Falco Construction Corp	Hill-Donnelly Corporation
2000	FALCO CONSTR CORP	Cole Information
1997	Falco Constr Corp	NYNEX
1973	Falco Pile Driving Corp	New York Telephone
	Falyn Foundation Construction Corp	New York Telephone

### E 69TH

### 2250 E 69TH

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1945	Arguls Gas & Oil Sales Co Inc	New York Telephone
	Yard ofc	New York Telephone
1940	Arguls Gas & Oil Sales Co Inc	New York Telephone
	Yard ofc	New York Telephone

### **E 69TH ST**

### 2284 E 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1928	OCEAN BOAT BUILDING CO	New York Telephone

#### 2300 E 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	FALCO CONSTRUCTION CORP	EDR Digital Archive
	NELSON PICCOLO	EDR Digital Archive
2017	CONSTRUCTION	Cole Information
	FALCO CONSTR CORP	Cole Information
	FALCOCONSTRUCTION FALCOCONSTRUCTION	Cole Information
2014	FALCOCONSTRUCTION FALCOCONSTRUCTION	Cole Information
	PIZZIRUSSO LANDSCAPE	Cole Information
2010	FALCO CONSTRUCTION CORP	Cole Information
2005	FALCO CONSTRUCTION CORP	Cole Information
	FALCO SUPPLY & EQUIPMENT CORP	Cole Information
	HAROLD GREENBERG	Cole Information
	NEW ASSOCIATES D96 ST	Cole Information
2000	FALCO CONSTRUCTION CORP	Cole Information
1995	FALCO CONSTR CORP	Cole Information
1992	FALCO CONSTR CORP	Cole Information

### East 69th Street

2240 East 69th Street

<u>Year</u> <u>Uses</u> <u>Source</u>

2250 East 69th Street

<u>Year</u> <u>Uses</u> <u>Source</u>

2260 East 69th Street

<u>Year</u> <u>Uses</u> <u>Source</u>

2284 East 69th Street

<u>Year</u> <u>Uses</u> <u>Source</u>

# **ADJOINING PROPERTY DETAIL**

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

<u>69</u>

2203 03
---------

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1992	P A M AUTO TRANSPORT INC	NYNEX Informantion Resource Co.
	ROMA ELEVATOR CO INC	NYNEX Informantion Resource Co.
1985	ROMA ELEVATOR CO INC	NYNEX Information Resources Company
1976	AVEX SERVICE CORP	New York Telephone
2271 69		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
<b>Year</b> 1985	<u>Uses</u> M & D DEMOLITION	Source  NYNEX Information Resources Company
1985		
1985 <b>2283 69</b>	M & D DEMOLITION	NYNEX Information Resources Company
1985 2283 69 Year	M & D DEMOLITION  Uses	NYNEX Information Resources Company  Source

### 2315 69

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	GERRARD WILLIAM	NYNEX Information Resources Company
	MILITELLO GUISEPPE	NYNEX Information Resources Company
1976	ROSIER RAYMOND T JR	New York Telephone

### 2350 69

<u>Year</u>	<u>Uses</u>	Source
1992	GARROS EQUITIES	NYNEX Informantion Resource Co.
	MILL BASIN RACQUET CLUB	NYNEX Informantion Resource Co.
	MYRONS RACQUET & TENNIS	NYNEX Informantion Resource Co.
	ROSEN GARY	NYNEX Informantion Resource Co.
1985	MILL BASIN RACQUET CLUB	NYNEX Information Resources Company
	MYRON S RACQUET & TENNIS	NYNEX Information Resources Company

<u>Year</u> <u>Uses</u> <u>Source</u>

1980 ANTHONY & GLORIA S UNISEX INC
 New York Telephone
 SOUTHWORTH EDGAR T
 New York Telephone

Southworth Edgar T New York Telephone Company

#### <u>69TH ST</u>

#### 2265 69TH ST

<u>Year</u> <u>Uses</u> <u>Source</u>

1973 Mascarella Excavatg Co Inc New York Telephone

### **69TH St**

#### 2265 69TH St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Davin Const Corp	New York Telephone
	Mascarella Excavatg Co Inc	New York Telephone
1965	Mascarella Excavatg Co Inc	New York Telephone

### **69TH ST**

### 2266 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1949	Bova Cast Stone Corp	New York Telephone Company

#### 2269 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	LISAS TRNSPRTN CRP	Cole Information
1997	Artie Halperin	NYNEX
	Specialty Auto Sales	NYNEX
1973	Vi Con Brick Corp	New York Telephone

### <u>69TH St</u>

### 2271 69TH St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1965	Caruso Contrctg Corp	New York Telephone

# <u>69TH ST</u>

#### 2310 69TH ST

<u>Year</u> <u>Uses</u> <u>Source</u>

1945 Steinberg Irving New York Telephone

2313 69TH ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2005 H Nieberg D Hill-Donnelly Corporation

Nieberg Stanley Hill-Donnelly Corporation

Niteberg Stanley Hill-Donnelly Corporation

2000 ERNEST BUCKLEY Cole Information

2314 69TH ST

<u>Year</u> <u>Uses</u> <u>Source</u>

1945 Cabin I Lloyd New York Telephone

2315 69TH ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2005 No Current Listing Hill-Donnelly Corporation

1973 Guidice Alex New York Telephone

<u>69TH St</u>

2315 69TH St

<u>Year</u> <u>Uses</u> <u>Source</u>

1970 Montagnino Jas New York Telephone

1965 Montagnino Jas New York Telephone

**69TH ST** 

2321 69TH ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2005 H Pizzarelli Frank S Hill-Donnelly Corporation

2323 69TH ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2005 HGrech AT Hill-Donnelly Corporation

2325 69TH ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2005 H Santomauro M Hill-Donnelly Corporation

2326 69TH ST

<u>Year</u> <u>Uses</u> <u>Source</u>

1949 Smith Raymond towng New York Telephone Company

2329 69TH ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2005 6 Lehrer Sheldon Hill-Donnelly Corporation

2331 69TH ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2005 n Morici J Hill-Donnelly Corporation

Vitale Josephine Hill-Donnelly Corporation

2333 69TH ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2005 Seddio F R A Hill-Donnelly Corporation

2335 69TH ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2005 H Oh Myung Hu Hill-Donnelly Corporation

2341 69TH ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2005 H Marketos Gerasimos Hill-Donnelly Corporation

2343 69TH ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2005 Toskos Athanasios Hill-Donnelly Corporation

Zviel Ilana Hill-Donnelly Corporation

2345 69TH ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2005 H Ezra Naim Hill-Donnelly Corporation

#### 2350 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Mill Basin Health Club 2 s	Hill-Donnelly Corporation
	Mill Basin Racquet Club	Hill-Donnelly Corporation
	Myrons Racquet & Tennis	Hill-Donnelly Corporation
2000	MILL BSN RCQT CLB	Cole Information
	MYRONS RCQT & TEN	Cole Information
	ROSEN GARY	Cole Information
1997	Mill Basin Racquet Club	NYNEX
	Myrons Racquet & Tennis	NYNEX

### <u>69TH St</u>

#### 2350 69TH St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1965	Wood Vernon	New York Telephone

### <u>69TH ST</u>

### 2350 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1949	Raymond Marine Towing Co	New York Telephone Company

#### 2351 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	H Wittner Jennifer	Hill-Donnelly Corporation

#### 2353 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	h Doulman Eric	Hill-Donnelly Corporation

### 2355 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	H Dimino Pasquale & Joanne	Hill-Donnelly Corporation

<u>70</u>

2306 70		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	FRETTA JOSEPH N	New York Telephone
1976	KELLY THOMAS J	New York Telephone
2316 70		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1992	PACILEO VICTOR M	NYNEX Informantion Resource Co.
1985	PACILEO VICTOR M	NYNEX Information Resources Company
1976	PACILEO VICTOR M	New York Telephone
2317 70		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	FEDER G	NYNEX Information Resources Company
	FEDER SAM	NYNEX Information Resources Company
1976	FEDER J	New York Telephone
	FEDER SAM	New York Telephone
2318 70		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1992	WEISSR JOHN C JR	NYNEX Informantion Resource Co.
	WILLIS JOHN	NYNEX Informantion Resource Co.
1985	WILLIS JOHN	NYNEX Information Resources Company
1980	TRIPLE V PLUMBING & HEATING CORP	New York Telephone
1976	DAVIS PHILLIP	New York Telephone
	VULPIS J & SONS OIL BURNS	New York Telephone
	VULPIS MICHL	New York Telephone
2322 70		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1992	BENSIMON JACKOB	NYNEX Informantion Resource Co.

MALTENFORT JEFFREY

VACCARO Y

1976

7414200-1 Page 10

NYNEX Informantion Resource Co.

New York Telephone

2323 70		
<u>Year</u>	<u>Uses</u>	Source
1992	CARDILLO MICHAEL	NYNEX Informantion Resource Co.
	CARDILLO MICHAEL	NYNEX Informantion Resource Co.
1985	CARDILLO MICHAEL	NYNEX Information Resources Company
1976	MICHELSON SAM	New York Telephone
2324 70		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1992	YODICE A	NYNEX Informantion Resource Co.
1985	BECKERMAN LOUIS	NYNEX Information Resources Company
	YODICT A	NYNEX Information Resources Company
1980	BECKERMAN LOUIS	New York Telephone
1976	EMELIANCHIK JOHN JR	New York Telephone
	EMELIANCHIK JOHN SR	New York Telephone
2327 70		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1992	RUEBEN ELISSA	NYNEX Informantion Resource Co.
	RUEBEN MARILYN	NYNEX Informantion Resource Co.
1985	RUEBEN ELISSA	NYNEX Information Resources Company
	RUEBEN MARILYN	NYNEX Information Resources Company
1976	RUEBEN MARILYN	New York Telephone
2328 70		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	SIMON RAYMOND	New York Telephone
1976	SIMON RAYMOND	New York Telephone
2329 70		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
1992	O SULLIVAN FRANK	NYNEX Informantion Resource Co.

1985

1980

1976

O SULLIVAN FRANK

O SULLIVAN FRANK

O SULLIVAN FRANK

7414200-1 Page 11

NYNEX Information Resources Company

New York Telephone

New York Telephone

#### 2330 70

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1992	RACER SAMUEL & ELSA	NYNEX Informantion Resource Co.
	RACER SAMUEL & ELSA	NYNEX Informantion Resource Co.
1985	RACER SAMUEL & ELSA	NYNEX Information Resources Company
	RACER SAMUEL & ELSA	NYNEX Information Resources Company
1980	GANDOLFO G	New York Telephone
1976	SCHUK J	New York Telephone

### 2331 70

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	BERNSTEIN JACK	NYNEX Information Resources Company

### 2334 70

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1992	ITIN PHILIP	NYNEX Informantion Resource Co.
1985	ITIN PHILIP	NYNEX Information Resources Company
1980	ROTHBARD L	New York Telephone

### 2336 70

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1992	BERNSTEIN JACK	NYNEX Informantion Resource Co.
1980	BERNSTEIN JACK	New York Telephone
1976	BERNSTEIN JACK	New York Telephone

### 70 FOODCO INC St

#### 2321 70 FOODCO INC St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1965	Fook Ngw ai	New York Telephone

# **70TH ST**

#### 2306 70TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	H Longo JL s	Hill-Donnelly Corporation

### **70TH St**

#### 2306 70TH St

<u>Year</u> <u>Uses</u> <u>Source</u>

1970 Gunn Donald New York Telephone

### **70TH ST**

### 2315 70TH ST

<u>Year</u> <u>Uses</u> <u>Source</u>

2005 n Forester P A Hill-Donnelly Corporation

### **70TH St**

#### 2315 70TH St

<u>Year</u> <u>Uses</u> <u>Source</u>

1970 Kuper David New York Telephone

### <u>70TH ST</u>

### 2316 70TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Padleo B A	Hill-Donnelly Corporation
2000	VICTOR M PACILEO	Cole Information
1973	Pacileo Victor M	New York Telephone

### 2317 70TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Stamper Valery O M	Hill-Donnelly Corporation
	H Vidolenus V	Hill-Donnelly Corporation
1973	Feder Sam	New York Telephone

### **70TH St**

#### 2317 70TH St

<u>Year</u>	<u>Uses</u>	<u>Source</u>

1965 Feder Lillian Mrs New York Telephone

# **70TH ST**

#### 2318 70TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Mckenzie K A	Hill-Donnelly Corporation
2000	JOHN WILLIS	Cole Information
1997	FUCHS Gary L	NYNEX
	WILLIS John	NYNEX
1973	De Santis Anthony M	New York Telephone
	Vulpis J & Sons oil burnrs	New York Telephone
	Vulpis Michl	New York Telephone

#### 2321 70TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	HDonk M B	Hill-Donnelly Corporation
2000	E GALLAGHER	Cole Information
1997	GALLAGHER E	NYNEX

#### 2322 70TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Tersigni Sarah Joann	Hill-Donnelly Corporation
	H Voloshin Chana	Hill-Donnelly Corporation
2000	CHANA VOLOSHIN	Cole Information
1997	VOLOSHIN Chana	NYNEX
1973	Vaccaro V	New York Telephone

### 2323 70TH ST

<u>Year</u>	<u>Uses</u>	Source
2005	Cardllo Joseph	Hill-Donnelly Corporation
	H Cardllo Michael	Hill-Donnelly Corporation
2000	KAREN CARDILLO	Cole Information
	MICHAEL CARDILLO	Cole Information
1997	CARDILLO Michael	NYNEX
1973	Michelson Sam	New York Telephone

# **70TH St**

#### 2323 70TH St

<u>Year</u>	<u>Uses</u>	<u>Source</u>

1970 Michelson Sam New York Telephone

### **70TH ST**

### 2324 70TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	H Butrico S C A	Hill-Donnelly Corporation
2000	A YODICE	Cole Information
1997	YODICE A	NYNEX
1973	Emelianchik John Jr	New York Telephone
	Nelson Nye E	New York Telephone

### 2327 70TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	H Kahn Fred	Hill-Donnelly Corporation
2000	FRED KAHN	Cole Information
1997	RUEBEN Marilyn	NYNEX
1973	Feder J	New York Telephone
	Rueben Marilyn	New York Telephone

### **70TH St**

### 2327 70TH St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Rueben Marilyn	New York Telephone
1965	Rueben Marilyn	New York Telephone

### <u>70TH ST</u>

### 2328 70TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	H Cw lich Jacob	Hill-Donnelly Corporation
2000	JACOB CWILICH	Cole Information

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1997	CWILICH Jacob	NYNEX
1973	Simon June Iris	New York Telephone
	Simon Raymond	New York Telephone

### <u>70TH St</u>

### 2328 70TH St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Simon June Iris	New York Telephone
	Simon Raymond	New York Telephone

# <u>70TH ST</u>

### 2329 70TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	HCarras RJA	Hill-Donnelly Corporation
	H Cohen Kenneth	Hill-Donnelly Corporation
2000	RALPH CARRAS	Cole Information
1997	CARRAS Ralph	NYNEX
1973	OSullivan Frank	New York Telephone
	Osuagw u Harold	New York Telephone

# **70TH St**

### 2329 70TH St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	OSullivan Frank	New York Telephone
	Osufsen Roniald	New York Telephone
1965	OSullivan Frank	New York Telephone
	Osufsen Ronald	New York Telephone

# 70TH ST

### 2330 70TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	H Racer Jackie	Hill-Donnelly Corporation
	Racer Samue	Hill-Donnelly Corporation

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Racer Samuel & Esa	Hill-Donnelly Corporation
2000	JACKIE RACER	Cole Information
	SAMUEL RACER	Cole Information
	SAMUEL RACER	Cole Information
1997	RACER Jackie	NYNEX
	RACER Samuel & Elsa	NYNEX
	RACER Samuel & Elsa	NYNEX
1973	Ulbrich Francis	New York Telephone

### 2334 70TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	H Itin Philip	Hill-Donnelly Corporation
2000	PHILIP ITIN	Cole Information
1997	ITIN Philip	NYNEX

# **70TH St**

### 2334 70TH St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Schacknow Shelley	New York Telephone

### **70TH ST**

### 2336 70TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	H Bernstein Jack	Hill-Donnelly Corporation
2000	JACK BERNSTEIN	Cole Information
1997	BERNSTEIN Jack	NYNEX
1973	Bernstein Jack	New York Telephone

### **70TH St**

### 2336 70TH St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	Bernstein Jack	New York Telephone

### **AVENUE W**

#### 3245 AVENUEW

<u>Year</u> <u>Uses</u> <u>Source</u>

1960 Kaplow itz Lillian New York Telephone Company

3302 AVENUEW

<u>Year</u> <u>Uses</u> <u>Source</u>

2005 C FAVONITO Cole Information

3310 AVENUE W

<u>Year</u> <u>Uses</u> <u>Source</u>

2010 JOSEPH CRIVY Cole Information
2005 JOSEPH CRIVY Cole Information

3380 AVENUEW

<u>Year</u> <u>Uses</u> <u>Source</u>

2014 BRUNI POLITO Cole Information

6814 AVENUE W

<u>Year</u> <u>Uses</u> <u>Source</u>

2005 JOHN DEBOER Cole Information

6815 AVENUE W

<u>Year</u> <u>Uses</u> <u>Source</u>

2005 VICTOR ROJAS Cole Information

6901 AVENUEW

<u>Year</u> <u>Uses</u> <u>Source</u>

2014 ANNA RELIGA Cole Information

6902 AVENUEW

2017

<u>Year</u> <u>Uses</u> <u>Source</u>

TRISON EXCAVATORS INC

2000 TRISON EXCVTRS INC Cole Information

TRISON EXCAVATORS INCORPORATED Cole Information

Cole Information

#### 6910 AVENUEW

<u>Year</u> <u>Uses</u> <u>Source</u>

2017 ARLENE RUTUELO Cole Information
2014 EDITH YURGEL Cole Information

### 6911 AVENUE W

<u>Year</u> <u>Uses</u> <u>Source</u>

2014 ANTHONY CHULENGARIAN Cole Information

### 6914 AVENUE W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	FRANCES PICONE	EDR Digital Archive
	VINCENT PICONE	EDR Digital Archive
	CHRISTINA PICONE	EDR Digital Archive
	RITA PICONE	EDR Digital Archive
2017	FRANK SALMIERI	Cole Information
	ANTHONY ROMANO	Cole Information
	VINCENT PICONE	Cole Information
2014	FRANK SALMIERI	Cole Information
	EDWARD STACKPOLE	Cole Information
	SVETLANA BANCHEVSKAYA	Cole Information
	VINCENT PICONE	Cole Information
	STEVEN ISRIS	Cole Information
2010	JENNIFER HOROWITZ	Cole Information
	ALFRED ESPOSITO	Cole Information
	VINCENT PICONE	Cole Information
2005	Picone Vincent	Hill-Donnelly Corporation
	CIAO CONTRACTING SERVICES LLC	Cole Information
	VINCENT PICONE	Cole Information
2000	VINCENT PICONE	Cole Information
	VINCENT PICONE	Cole Information

### 6917 AVENUE W

<u>Year</u> <u>Uses</u> <u>Source</u>

2014 LORI FALCO Cole Information

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	GREENBERG FALCO	Cole Information
2005	H Falko Greenberg L S	Hill-Donnelly Corporation
	LFG Construction LLC	Hill-Donnelly Corporation
	OCCUPANT UNKNOWN	Cole Information
2000	OCCUPANT UNKNOWN	Cole Information

#### 6924 AVENUEW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	MELISSA GALLINAN	Cole Information

### 7004 AVENUEW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	GREGORY ORZILLO	EDR Digital Archive
	JENNIFER ORZILLO	EDR Digital Archive
	JASON ORZILLO	EDR Digital Archive
	NADINE ORZILLO	EDR Digital Archive
2010	GREGORY ORZILLO	Cole Information
2005	HOrzillo GT	Hill-Donnelly Corporation
	JASON ORZILLO	Cole Information
2000	OCCUPANT UNKNOWN	Cole Information

# **AVENUE WEST**

#### 6902 AVENUE WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	TRISON EXCAVATORS INC	Cole Information
1992	TRISON EXCAVATORS INC	Cole Information

#### 6914 AVENUE WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1992	COLLINS, EVANS	Cole Information

# **E 69TH ST**

#### 2269 E 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	PIZZIRUSSO LANDSCAPING	Cole Information
2000	LISAS TRANSPORTATION CORPORATION	Cole Information
1995	SPECIALTY AUTO SALES	Cole Information
	1277 USED CARS	Cole Information
1992	METRO PALLET ENT INC	Cole Information
	MC DONALD AV INDUSTRIES	Cole Information

#### 2313 E 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	MICHAEL NIEBERG	EDR Digital Archive
	GERTRUDE NIEBERG	EDR Digital Archive
2017	STANLEY NIEBERG	Cole Information
	PETER NIEBERG	Cole Information
2014	STANLEY NIEBERG	Cole Information
2010	STANLEY NIEBERG	Cole Information
2005	JAIME PAIGE LLC	Cole Information
	STANLEY NIEBERG	Cole Information
2000	ERNEST BUCKLEY	Cole Information

### 2315 E 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	GIUSEPPE MILITELLO	EDR Digital Archive
	FRANCESCA MILITELLO	EDR Digital Archive
2017	GIUSEPPE MILITELLO	Cole Information
2014	GIUSEPPE MILITELLO	Cole Information
2010	ERNEST BUCKLEY	Cole Information
2005	GIUSEPPE MILITELLO	Cole Information
2000	F MILITELLO	Cole Information

### 2321 E 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	DANNY PIZZA	EDR Digital Archive

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	LORI PIZZARELLI	EDR Digital Archive
	FRANK PIZZARELLI	EDR Digital Archive
2017	MICHAEL PIZZARELLI	Cole Information
2014	DANIEL PIZZARELLI	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
2005	FRANK PIZZARELLI	Cole Information

#### 2323 E 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	ANTONINO GRECH	EDR Digital Archive
	JOSEPHINE GRECH	EDR Digital Archive
	BRIAN KUZNESOFF	EDR Digital Archive
2017	ANTHONY GRECH	Cole Information
2014	ANTHONY GRECH	Cole Information
2010	ANTHONY GRECH	Cole Information
2005	BRIAN KUZNESOFF	Cole Information

### 2325 E 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	LUKE CACCAVO	EDR Digital Archive
2017	LUKE CACCAVO	Cole Information
2014	LUKE CACCAVO	Cole Information
2010	MARCELLO SANTOMAURO	Cole Information
2005	OCCUPANT UNKNOWN	Cole Information

#### 2329 E 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	LISA SILVETTI	EDR Digital Archive
	JORDAN SILVETTI	EDR Digital Archive
	MELISSA BUONCORE	EDR Digital Archive
	JOSEPH BUONCORE	EDR Digital Archive
	MELLISA BUONCORE	EDR Digital Archive
	LESLIE KLEIN	EDR Digital Archive
2017	JOSEPH BUONCORE	Cole Information

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	JOSEPH BUONCORE	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
2005	SHELDON LEHRER	Cole Information

#### 2331 E 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2017	CAMILLO AMATO	Cole Information
2014	JOSEPHINE VITALE	Cole Information
2010	MARIO GENTILE	Cole Information
2005	JOSEPHINE VITALE	Cole Information

### 2333 E 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	FRANK SEDDIO	EDR Digital Archive
	JOYCE BECKER	EDR Digital Archive
2017	FRANK SEDDIO	Cole Information
2014	M BECKER	Cole Information
2005	JOYCE SAID	Cole Information

### 2335 E 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	MYUNG OH	EDR Digital Archive
	LENA OH	EDR Digital Archive
2017	MYUNG OH	Cole Information
2014	MY UNG OH	Cole Information
2010	LENA OH	Cole Information
2005	OH MYUNG	Cole Information

### 2341 E 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	PETER MARKETOS	EDR Digital Archive
	ELAINE MARKETOS	EDR Digital Archive
	GERASIMOS MARKETOS	EDR Digital Archive
2017	GERASIMOS MARKETOS	Cole Information
2014	GERASIMOS MARKETOS	Cole Information

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	GERASIMOS MARKETOS	Cole Information
2005	GERASIMOS MARKETOS	Cole Information

#### 2343 E 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	MICHAEL SLOFKISS	EDR Digital Archive
	ELAINE MARKETOS	EDR Digital Archive
2017	MICHAEL SLOFKISS	Cole Information
2014	ELAINE MARKETOS	Cole Information
2010	YOSEF ZVIELI	Cole Information
2005	ILANA ZVIELI	Cole Information

#### 2345 E 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	MIELLE EZRA	EDR Digital Archive
	NAIM EZRA	EDR Digital Archive
	AMI EZRA	EDR Digital Archive
2017	NAIM EZRA	Cole Information
2014	NAIM EZRA	Cole Information
2010	NAIM EZRA	Cole Information
2005	NAIM EZRA	Cole Information

### 2350 E 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	MILL BASIN HEALTH CLUB	EDR Digital Archive
	MILL BASIN RACQUET CLUB	EDR Digital Archive
2017	MILL BASIN RACQUET CLUB	Cole Information
	MILL BASIN HEALTH &	Cole Information
	770 CLEANING CONTRACTORS CORP	Cole Information
2014	MILL BASIN RACQUET CLUB	Cole Information
	MILL BASIN HEALTH CLUB	Cole Information
	770 CLEANING CONTRACTORS CORP	Cole Information
2010	MILL BASIN HEALTH CLUB	Cole Information
	MILL BASIN RACQUET CLUB	Cole Information

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	69TH STREET GRILL	Cole Information
2005	MILL BASIN RACQUET CLUB	Cole Information
	MYRON S RACQUET AND TENNIS	Cole Information
2000	MILL BASIN RACQUET CLUB	Cole Information
	ROSEN GARY	Cole Information
1995	MILL BASIN RACQUET CLUB	Cole Information
	ROSEN, GARY	Cole Information
	MYRON'S RACQUET & TENNIS	Cole Information
1992	MILL BASIN RACQUET CLUB	Cole Information
	ROSEN, GARY	Cole Information
	GARROS EQUITIES	Cole Information
	MYRON'S RACQUET & TENNIS	Cole Information

### 2351 E 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	LIEM WITTNER	EDR Digital Archive
	GERASIMOS MARKETOS	EDR Digital Archive
	SHARONE WITTNER	EDR Digital Archive
2014	SHARONE WITTNER	Cole Information
2010	JACK MISTRIEL	Cole Information
2005	JENNIFER WITTNER	Cole Information

### 2352 E 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	AMBOY BUS COMPANY	Cole Information

# 2353 E 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	SAMUEL NEUBERG	EDR Digital Archive
	ERIC DOULMAN	EDR Digital Archive
	SHERRY DOULMAN	EDR Digital Archive
2017	ERIC DOULMAN	Cole Information
2014	ERIC DOULMAN	Cole Information
2010	ERIC DOULMAN	Cole Information

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	OCCUPANT UNKNOWN	Cole Information

#### 2355 E 69TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	AARON PEREZ	EDR Digital Archive
	ELI PEREZ	EDR Digital Archive
	CATHERINE PEREZ	EDR Digital Archive
	MARLYN PEREZ	EDR Digital Archive
2017	AARON PEREZ	Cole Information
2014	AARON PEREZ	Cole Information
2010	JIOVANNA DIMINO	Cole Information
2005	PASQUALE DIMINO	Cole Information

# **E 70TH ST**

### 2306 E 70TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	JAMES LONGO	EDR Digital Archive
	DONNA LONGO	EDR Digital Archive
2017	DONNA LONGO	Cole Information
2014	DONNA LONGO	Cole Information
2005	JAMES LONGO	Cole Information

#### 2315 E 70TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	LEONARD LERNER	EDR Digital Archive
2017	JEFFREY LERNER	Cole Information
2014	JEFFREY LERNER	Cole Information
2010	JEFFREY LERNER	Cole Information
2005	PETER FORESTER	Cole Information
2000	ROSALIE VULPIS	Cole Information

#### 2316 E 70TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	LORI AZZARELLI	EDR Digital Archive

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	ANTHONY AZZARELLI	EDR Digital Archive
2017	ANTHONY AZZARELLI	Cole Information
2014	ANTHONY AZZARELLI	Cole Information
2010	ANTHONY AZZARELLI	Cole Information
2005	VICTOR PACILEO	Cole Information
2000	VICTOR PACILEO	Cole Information
1992	PACILEO, VICTOR M	Cole Information

### 2317 E 70TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	VALERY VIOLENUS	EDR Digital Archive
	SANDRA HOYOS	EDR Digital Archive
	GABRIELLE VIOLENUS	EDR Digital Archive
	JOSE VIOLENUS	EDR Digital Archive
2017	JOSE VIOLENUS	Cole Information
2014	JOSE VIOLENUS	Cole Information
2010	VALERY STAMPER	Cole Information
2005	VALERY STAMPER	Cole Information
2000	JACK BLAT	Cole Information

### 2318 E 70TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	GUADALOPE MCKENZIE	EDR Digital Archive
	CONNIE MCKENZIE	EDR Digital Archive
	AUDREY MCKENZIE	EDR Digital Archive
	KENNETH MCKENZIE	EDR Digital Archive
	JOSEPH BY ERS	EDR Digital Archive
2017	DONALD BYERS	Cole Information
	KENNETH MCKENZIE	Cole Information
2014	DONALD BYERS	Cole Information
	MCKENZIE KENNETH	Cole Information
2010	KENNETH MCKENZIE	Cole Information
2000	ALFRED BIANCO	Cole Information
	JOHN WILLIS	Cole Information

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1992	CIMMINO, DONNA	Cole Information
	WILLIS, JOHN	Cole Information

#### 2321 E 70TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	TOBY DONK	EDR Digital Archive
	MITCHELL DONK	EDR Digital Archive
2014	OCCUPANT UNKNOWN	Cole Information
2010	MITCHELL DONK	Cole Information
2005	MITCHELL DONK	Cole Information
2000	ED GALLAGHER	Cole Information

#### 2322 E70TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	CHANA VOLOSHIN	EDR Digital Archive
	GLORIA ABRAMOV	EDR Digital Archive
	VLADIMIR ABRAMOV	EDR Digital Archive
	NATALYA ABRAMOV	EDR Digital Archive
2017	VLADIMIR ABRAMOV	ColeInformation
2014	VLADIMIR ABRAMOV	Cole Information
2010	VLADIMIR ABRAMOV	Cole Information
2005	CHANA VOLOSHIN	Cole Information
2000	CHANA VOLOSHIN	ColeInformation
1992	BENSIMHON, JACKOB	Cole Information
	MALTENFORT, JEFFREY	Cole Information

### 2323 E 70TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	GEORGE ANDERSON	EDR Digital Archive
	SUSAN NOTO	EDR Digital Archive
2010	MICHAEL CARDILLO	Cole Information
2005	MICHAEL CARDILLO	Cole Information
2000	MICHAEL CARDILLO	Cole Information
1992	CARDILLO, MICHAEL	Cole Information

#### 2324 E 70TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	DOREEN BUTRICO	EDR Digital Archive
	MAEGAN BUTRICO	EDR Digital Archive
	SHAWN BUTRICO	EDR Digital Archive
	STELLA ESPERON	EDR Digital Archive
	ALFONSO ESPERON	EDR Digital Archive
	CYNTHIA BUTRICO	EDR Digital Archive
2017	SHAWN BUTRICO	Cole Information
	ALFONSO ESPERON	Cole Information
2014	SHAWN BUTRICO	Cole Information
	ALFONSO ESPERON	Cole Information
2010	ALFONSO ESPERON	Cole Information
2005	SHAWN BUTRICO	Cole Information
2000	A YODICE	Cole Information
1992	YODICE, A	Cole Information

### 2327 E 70TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	MAURA KAHN	EDR Digital Archive
	FRED KAHN	EDR Digital Archive
	JENNA KAHN	EDR Digital Archive
2017	FRED KAHN	Cole Information
2014	FRED KAHN	Cole Information
2010	FRED KAHN	Cole Information
2005	OCCUPANT UNKNOWN	Cole Information
2000	FRED KAHN	Cole Information
1995	RUEBEN ELISSA	Cole Information
1992	RUEBEN ELISSA	Cole Information
	RUEBEN, MARILYN	Cole Information

### 2328 E 70TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	ANN LINDER	EDR Digital Archive
2017	ROSE CWILICH	Cole Information

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	ROSE CWILICH	Cole Information
2010	ROSE CWILICH	Cole Information
2005	JACOB CWILICH	Cole Information
2000	JACOB CWILICH	Cole Information

#### 2329 E 70TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	DANIEL KARPOVA	EDR Digital Archive
	KATE KARPOVA	EDR Digital Archive
	ALEX KARPOVA	EDR Digital Archive
	KENNETH COHEN	EDR Digital Archive
	IRINA KARPOVA	EDR Digital Archive
2017	KENNETH COHEN	Cole Information
2014	ALEX KARPOV	Cole Information
2010	KENNETH COHEN	Cole Information
2005	KENNETH COHEN	Cole Information
2000	RALPH CARRAS	Cole Information
1992	O'SULLIVAN, FRANK	Cole Information

### 2330 E 70TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	ELSA RACER	EDR Digital Archive
	MARIENA RACER	EDR Digital Archive
	SAMUEL RACER	EDR Digital Archive
	JAVQUELINE RACER	EDR Digital Archive
	JACKIE RACER	EDR Digital Archive
2017	SAMUEL RACER	Cole Information
2014	SAMUEL RACER	Cole Information
2010	SAMUEL RACER	Cole Information
2005	SAMUEL RACER	Cole Information
2000	SAMUEL RACER	Cole Information
1992	RACER, SAMUEL & ELSA	Cole Information

#### 2334 E 70TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	FAYEΠIN	EDR Digital Archive
2010	FILIP ITIN	Cole Information
2005	PHILIP ITIN	Cole Information
2000	PHILIP ITIN	Cole Information
1992	ITIN, PHILIP	Cole Information

#### 2336 E 70TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2020	ELLEN SHLAYAN EDR Digital A	
	ERIC ZELYAKOVSKY	EDR Digital Archive
2017	ELLEN SHLAYAN	Cole Information
2014	ELLEN SHLAYAN	Cole Information
2010	ERIC ZELYAKOVSKY	Cole Information
2000	JACK BERNSTEIN	Cole Information
1992	BERNSTEIN, JACK	Cole Information

#### <u>WEST</u>

#### 3245 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	KAPLOWITZ LILLIAN	New York Telephone

#### 6902 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1992	TRISON EXCAVATORS INC	NYNEX Informantion Resource Co.
1985	TRISON EXCAVATORS INC	NYNEX Information Resources Company
1980	TRISON EXCAVATORS INC	New York Telephone
1976	TRISON EXCAVATORS INC	New York Telephone

#### 6914 WEST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1992	COLLINS EVANS	NYNEX Informantion Resource Co.

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#### 7004 WEST

<u>Year</u> <u>Uses</u> <u>Source</u>

1976 MILLER ALBERT New York Telephone

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#### ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
2214 East 69th Street	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2229 East 69th Street	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2230 East 69th Street	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2233 East 69th Street	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2237 East 69th Street	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2265 69TH ST	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2265 69TH St	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1960, 1949, 1945, 1940, 1934, 1928
2265 69TH St	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2266 69TH ST	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1945, 1940, 1934, 1928
2269 69	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2269 69	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2269 69	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2269 69TH ST	2020, 2017, 2014, 2010, 2005, 2000, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2269 69TH ST	2020, 2017, 2014, 2010, 2005, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2269 69TH ST	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2269 E 69TH ST	2020, 2017, 2014, 2010, 2005, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2269 E 69TH ST	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2269 E 69TH ST	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2269 E 69TH ST	2020, 2017, 2014, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928

Address Researched	Address Not Identified in Research Source
2271 69	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2271 69TH St	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1960, 1949, 1945, 1940, 1934, 1928
2283 69	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1949, 1945, 1940, 1934, 1928
2306 70	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2306 70	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2306 70TH St	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2306 70TH ST	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2306 E 70TH ST	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2306 E 70TH ST	2020, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2306 E 70TH ST	2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2306 E 70TH ST	2020, 2017, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2310 69TH ST	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1940, 1934, 1928
2313 69TH ST	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2313 69TH ST	2020, 2017, 2014, 2010, 2005, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2313 E 69TH ST	2020, 2017, 2014, 2010, 2005, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2313 E 69TH ST	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2313 E 69TH ST	2020, 2017, 2014, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2313 E 69TH ST	2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2313 E 69TH ST	2020, 2017, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2313 E 69TH ST	2020, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2314 69TH ST	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1940, 1934, 1928
2315 69	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928

Address Researched	Address Not Identified in Research Source
2315 69	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2315 69TH ST	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2315 69TH St	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1960, 1949, 1945, 1940, 1934, 1928
2315 69TH St	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2315 69TH ST	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2315 70TH ST	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2315 70TH St	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2315 E 69TH ST	2020, 2017, 2014, 2010, 2005, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2315 E 69TH ST	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2315 E 69TH ST	2020, 2017, 2014, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2315 E 69TH ST	2020, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2315 E 69TH ST	2020, 2017, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2315 E 69TH ST	2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2315 E 70TH ST	2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2315 E 70TH ST	2020, 2017, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2315 E 70TH ST	2020, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2315 E 70TH ST	2020, 2017, 2014, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2315 E 70TH ST	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2315 E 70TH ST	2020, 2017, 2014, 2010, 2005, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2316 70	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2316 70	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2316 70	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928

Address Researched	Address Not Identified in Research Source
2316 70TH ST	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2316 70TH ST	2020, 2017, 2014, 2010, 2005, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2316 70TH ST	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2316 E 70TH ST	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2316 E 70TH ST	2020, 2017, 2014, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2316 E 70TH ST	2020, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2316 E 70TH ST	2020, 2017, 2014, 2010, 2005, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2316 E 70TH ST	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2316 E 70TH ST	2020, 2017, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2316 E 70TH ST	2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2317 70	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2317 70	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2317 70TH St	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1960, 1949, 1945, 1940, 1934, 1928
2317 70TH ST	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2317 70TH ST	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2317 E 70TH ST	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2317 E 70TH ST	2020, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2317 E 70TH ST	2020, 2017, 2014, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2317 E 70TH ST	2020, 2017, 2014, 2010, 2005, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2317 E 70TH ST	2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2317 E 70TH ST	2020, 2017, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2318 70	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928

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2318 70	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2318 70	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2318 70	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2318 70TH ST	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2318 70TH ST	2020, 2017, 2014, 2010, 2005, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2318 70TH ST	2020, 2017, 2014, 2010, 2005, 2000, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2318 70TH ST	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2318 E 70TH ST	2020, 2017, 2014, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2318 E 70TH ST	2020, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2318 E 70TH ST	2020, 2017, 2014, 2010, 2005, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2318 E 70TH ST	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2318 E 70TH ST	2020, 2017, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2318 E 70TH ST	2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2321 69TH ST	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2321 70 FOODCO INC St	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1960, 1949, 1945, 1940, 1934, 1928
2321 70TH ST	2020, 2017, 2014, 2010, 2005, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2321 70TH ST	2020, 2017, 2014, 2010, 2005, 2000, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2321 70TH ST	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2321 E 69TH ST	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2321 E 69TH ST	2020, 2017, 2014, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2321 E 69TH ST	2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2321 E 69TH ST	2020, 2017, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928

Address Researched	Address Not Identified in Research Source
2321 E 69TH ST	2020, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2321 E 70TH ST	2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2321 E 70TH ST	2020, 2017, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2321 E 70TH ST	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2321 E 70TH ST	2020, 2017, 2014, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2321 E 70TH ST	2020, 2017, 2014, 2010, 2005, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2322 70	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2322 70	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2322 70TH ST	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2322 70TH ST	2020, 2017, 2014, 2010, 2005, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2322 70TH ST	2020, 2017, 2014, 2010, 2005, 2000, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2322 70TH ST	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2322 E 70TH ST	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2322 E 70TH ST	2020, 2017, 2014, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2322 E 70TH ST	2020, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2322 E 70TH ST	2020, 2017, 2014, 2010, 2005, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2322 E 70TH ST	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2322 E 70TH ST	2020, 2017, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2322 E 70TH ST	2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2323 69TH ST	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2323 70	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2323 70	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928

Address Researched	Address Not Identified in Research Source
2323 70	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2323 70TH St	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2323 70TH ST	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2323 70TH ST	2020, 2017, 2014, 2010, 2005, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2323 70TH ST	2020, 2017, 2014, 2010, 2005, 2000, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2323 70TH ST	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2323 E 69TH ST	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2323 E 69TH ST	2020, 2017, 2014, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2323 E 69TH ST	2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2323 E 69TH ST	2020, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2323 E 69TH ST	2020, 2017, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2323 E 70TH ST	2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2323 E 70TH ST	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2323 E 70TH ST	2020, 2017, 2014, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2323 E 70TH ST	2020, 2017, 2014, 2010, 2005, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2323 E 70TH ST	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2324 70	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2324 70	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2324 70	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2324 70	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2324 70TH ST	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2324 70TH ST	2020, 2017, 2014, 2010, 2005, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928

Address Researched	Address Not Identified in Research Source
2324 70TH ST	2020, 2017, 2014, 2010, 2005, 2000, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2324 70TH ST	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2324 E 70TH ST	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2324 E 70TH ST	2020, 2017, 2014, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2324 E 70TH ST	2020, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2324 E 70TH ST	2020, 2017, 2014, 2010, 2005, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2324 E 70TH ST	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2324 E 70TH ST	2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2324 E 70TH ST	2020, 2017, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2325 69TH ST	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2325 E 69TH ST	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2325 E 69TH ST	2020, 2017, 2014, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2325 E 69TH ST	2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2325 E 69TH ST	2020, 2017, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2325 E 69TH ST	2020, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2326 69TH ST	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1945, 1940, 1934, 1928
2327 70	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
2327 70	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
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6814 AVENUE W	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
6815 AVENUE W	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
6901 AVENUE W	2020, 2017, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
6902 AVENUE W	2020, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
6902 AVENUE W	2020, 2017, 2014, 2010, 2005, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
6902 AVENUE WEST	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
6902 AVENUE WEST	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
6902 WEST	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
6902 WEST	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
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6902 WEST	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
6910 AVENUE W	2020, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928

Address Researched	Address Not Identified in Research Source
6910 AVENUE W	2020, 2017, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
6911 AVENUE W	2020, 2017, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
6914 AVENUE W	2020, 2017, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
6914 AVENUE W	2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
6914 AVENUE W	2020, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
6914 AVENUE W	2020, 2017, 2014, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
6914 AVENUE W	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
6914 AVENUE W	2020, 2017, 2014, 2010, 2005, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
6914 AVENUE WEST	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
6914 WEST	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
6917 AVENUE W	2020, 2017, 2014, 2010, 2005, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
6917 AVENUE W	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
6917 AVENUE W	2020, 2017, 2014, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
6917 AVENUE W	2020, 2017, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
6924 AVENUE W	2020, 2017, 2014, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
7004 AVENUE W	2020, 2017, 2014, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
7004 AVENUE W	2020, 2017, 2014, 2010, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
7004 AVENUE W	2020, 2017, 2014, 2010, 2005, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
7004 AVENUE W	2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1976, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928
7004 WEST	2020, 2017, 2014, 2010, 2005, 2000, 1997, 1995, 1992, 1985, 1980, 1973, 1970, 1965, 1960, 1949, 1945, 1940, 1934, 1928

#### TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched Address Not Identified in Research Source

2300 East 69th Street 1980, 1934



APPENDIX D
AERIAL PHOTOGRAPHS

#### **Commercial Property**

2350 East 69th Street Brooklyn, NY 11234

Inquiry Number: 7406348.8

August 02, 2023

# The EDR Aerial Photo Decade Package



#### **EDR Aerial Photo Decade Package**

08/02/23

Site Name: Client Name:

Commercial Property 2350 East 69th Street Brooklyn, NY 11234 EDR Inquiry # 7406348.8 The Vertex Companies, Inc. 400 Libbey Parkway
Weymouth, MA 02189-0000
Contact: Timothy Biercz



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

#### Search Results:

Year	Scale	Details	Source
			<del></del>
2019	1"=500'	Flight Year: 2019	USDA/NAIP
2015	1"=500'	Flight Year: 2015	USDA/NAIP
2011	1"=500'	Flight Year: 2011	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1994	1"=500'	Acquisition Date: April 04, 1994	USGS/DOQQ
1984	1"=500'	Flight Date: March 26, 1984	USDA
1976	1"=500'	Flight Date: October 29, 1976	USGS
1966	1"=500'	Flight Date: February 22, 1966	USGS
1961	1"=500'	Flight Date: April 12, 1961	<b>EDR Proprietary Aerial Viewpoint</b>
1954	1"=500'	Flight Date: February 18, 1954	USGS
1951	1"=500'	Flight Date: April 21, 1951	<b>EDR Proprietary Aerial Viewpoint</b>
1941	1"=500'	Flight Date: January 01, 1941	FirstSearch

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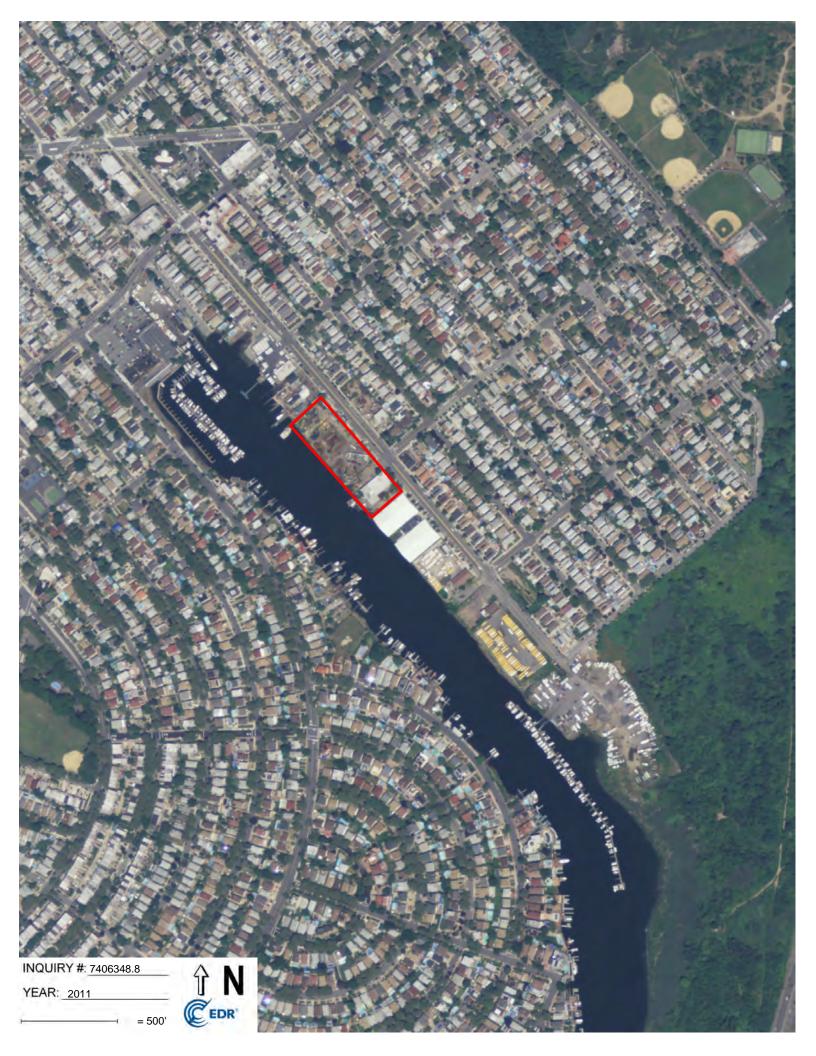
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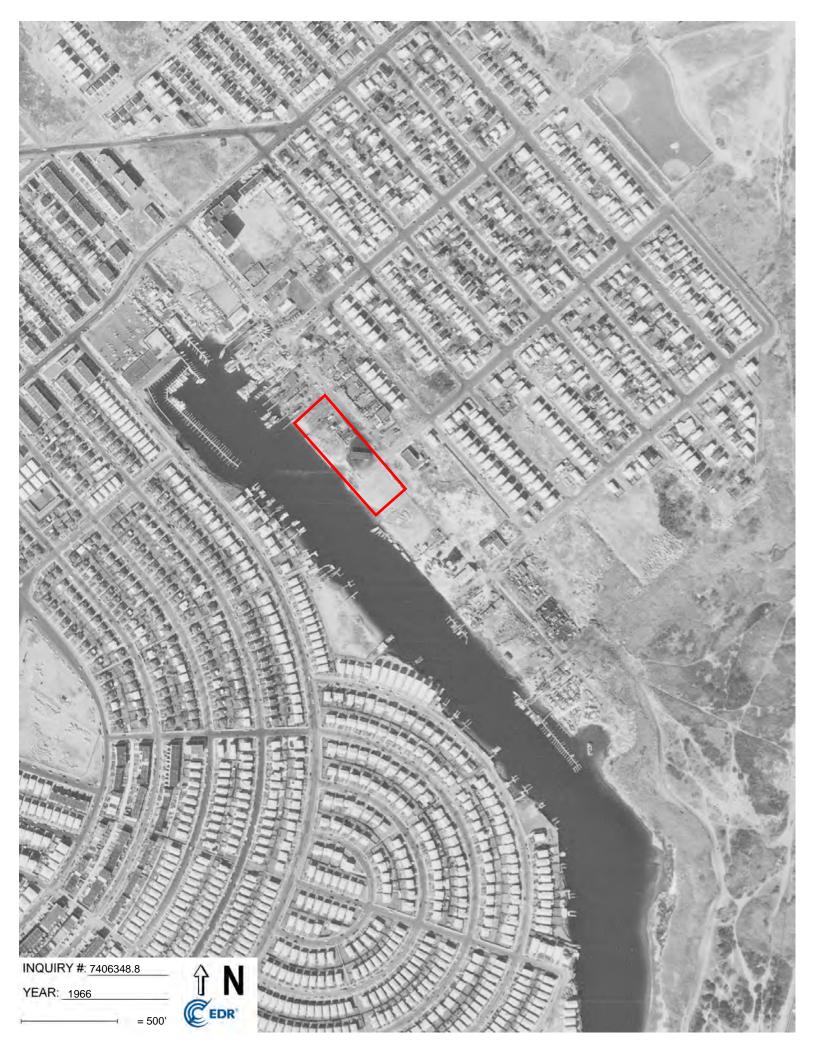


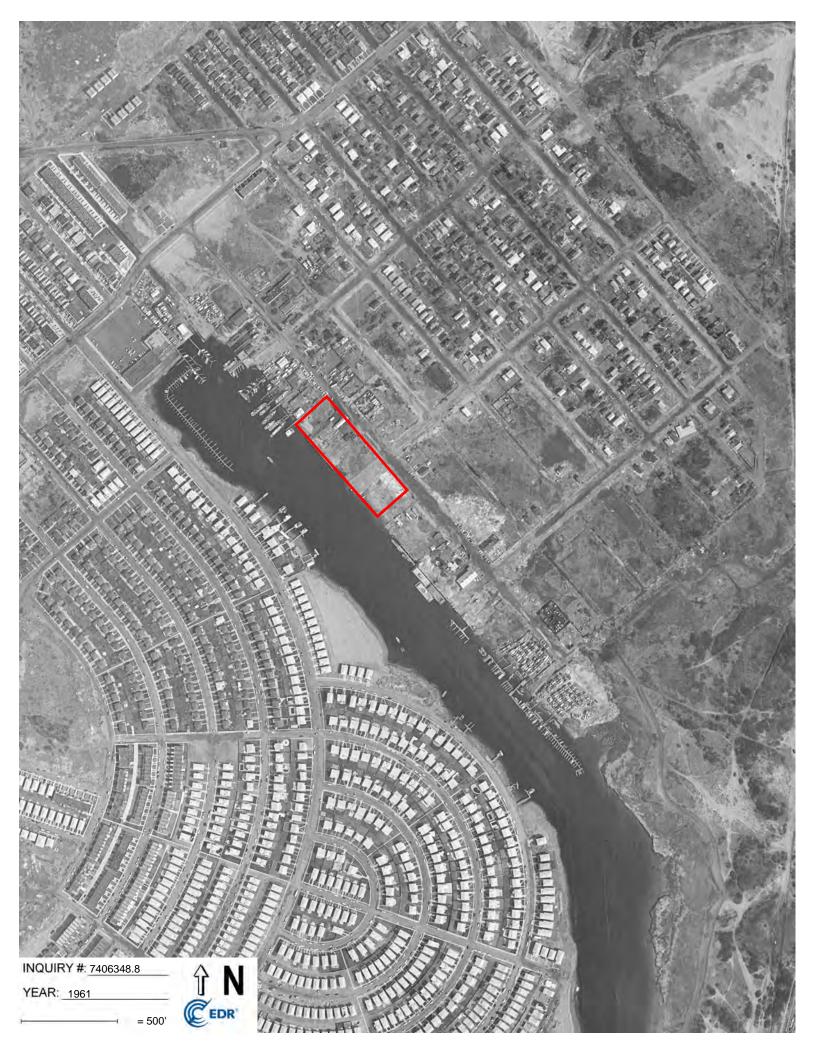


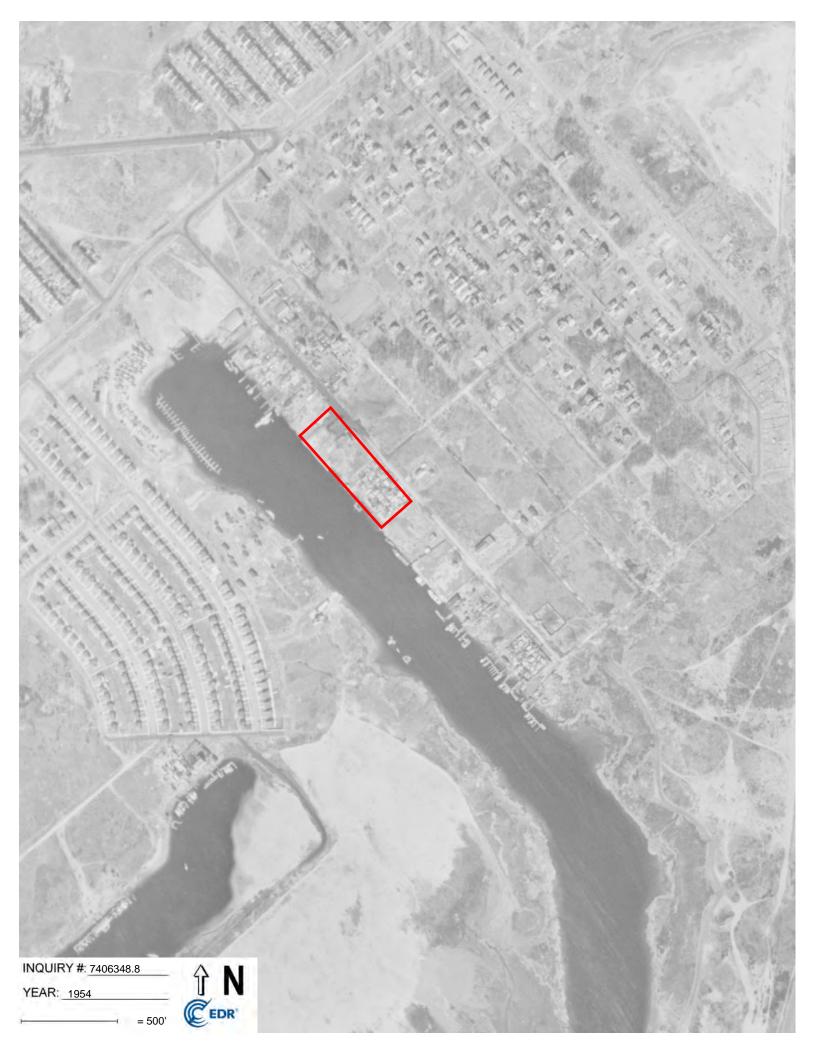


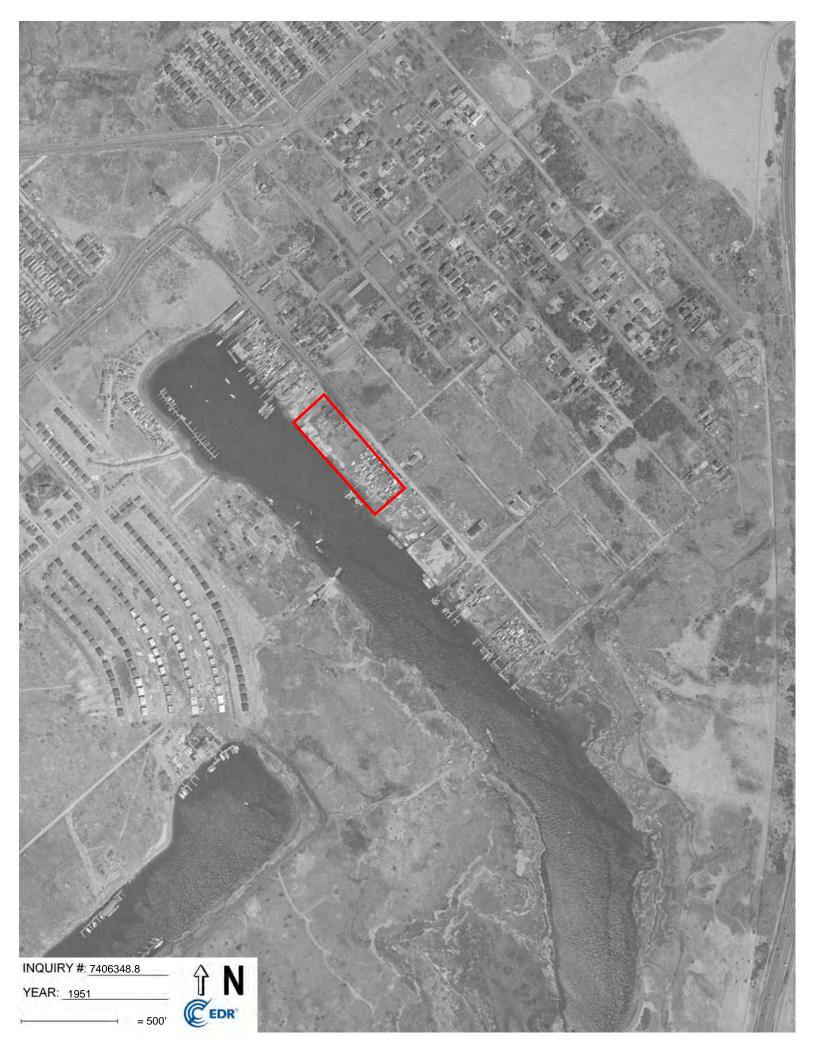


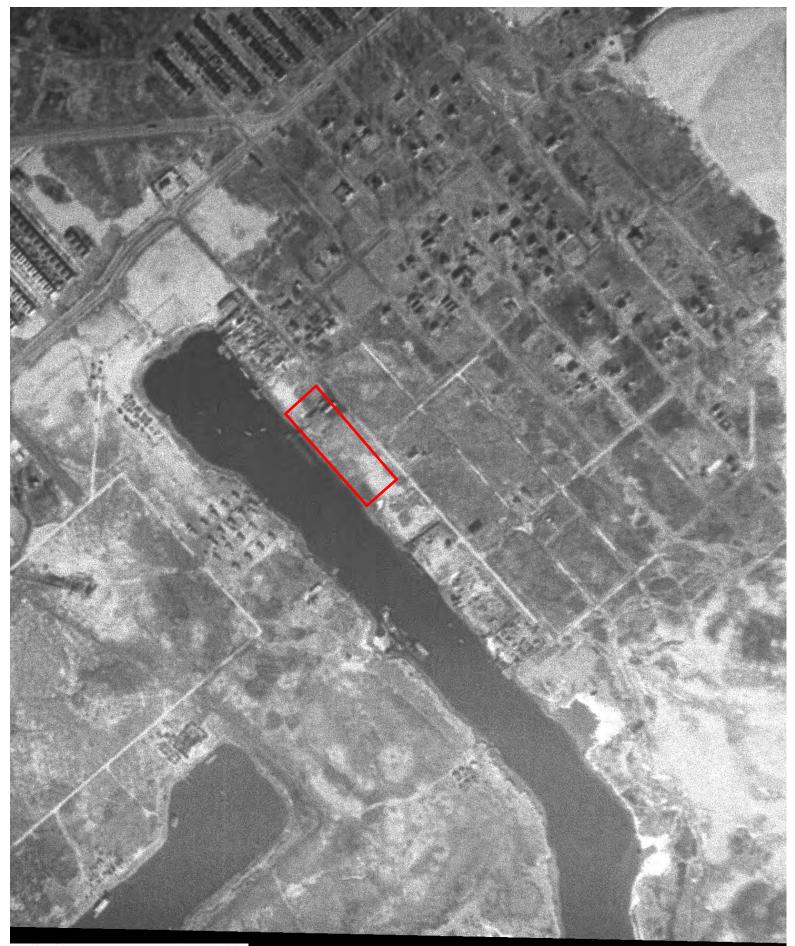












INQUIRY #: 7406348.8

YEAR: 1941

Î N



# APPENDIX E TOPOGRAPHIC MAPS

Commercial Property 2350 East 69th Street Brooklyn, NY 11234

Inquiry Number: 7406348.4

August 02, 2023

# **EDR Historical Topo Map Report**

with QuadMatch™



### **EDR Historical Topo Map Report**

08/02/23

Site Name: Client Name:

Commercial Property 2350 East 69th Street Brooklyn, NY 11234 EDR Inquiry # 7406348.4

The Vertex Companies, Inc. 400 Libbey Parkway
Weymouth, MA 02189-0000
Contact: Timothy Biercz



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by The Vertex Companies, Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:		Coordinates:	Coordinates:	
P.O.#	89943	Latitude:	40.614655 40° 36' 53" North	
Project:	89943	Longitude:	-73.904924 -73° 54' 18" West	
-		UTM Zone:	Zone 18 North	
		UTM X Meters:	592632.73	
		UTM Y Meters:	4496557.84	
		Elevation:	4.00' above sea level	
Mane Provid	lod:			

#### Maps Provided:

2019 1900 2016 1898 2013 1897 1995 1979 1966, 1967 1955, 1956

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#### Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

#### 2019 Source Sheets



Coney Island 2019 7.5-minute, 24000



Brooklyn 2019 7.5-minute, 24000

#### 2016 Source Sheets



Coney Island 2016 7.5-minute, 24000



Brooklyn 2016 7.5-minute, 24000

#### 2013 Source Sheets



Coney Island 2013 7.5-minute, 24000



Brooklyn 2013 7.5-minute, 24000



Brooklyn 1995 7.5-minute, 24000 Aerial Photo Revised 1977



Coney Island 1995 7.5-minute, 24000 Aerial Photo Revised 1977

#### Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

#### 1979 Source Sheets



Coney Island 1979 7.5-minute, 24000 Aerial Photo Revised 1977



Brooklyn 1979 7.5-minute, 24000 Aerial Photo Revised 1977

#### 1966, 1967 Source Sheets



Coney Island 1966 7.5-minute, 24000 Aerial Photo Revised 1954



Brooklyn 1967 7.5-minute, 24000 Aerial Photo Revised 1966

#### 1955, 1956 Source Sheets



Coney Island 1955 7.5-minute, 24000 Aerial Photo Revised 1954



Brooklyn 1956 7.5-minute, 24000



Brooklyn 1947 7.5-minute, 24000 Aerial Photo Revised 1940



Coney Island 1947 7.5-minute, 24000 Aerial Photo Revised 1940

#### Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

#### 1900 Source Sheets



Brooklyn 1900 15-minute, 62500

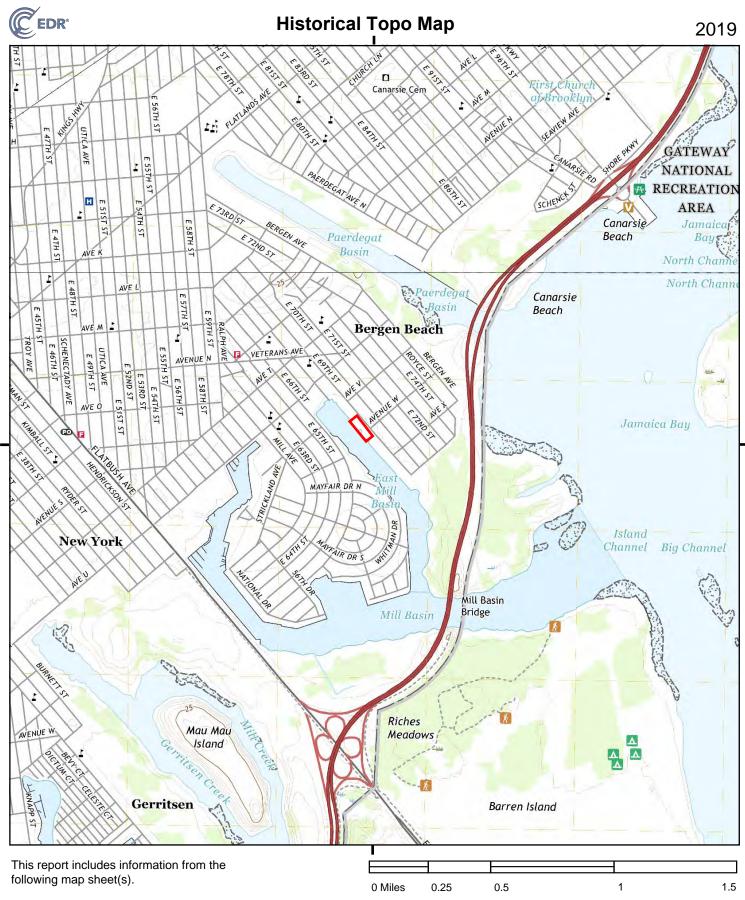
#### 1898 Source Sheets



Brooklyn 1898 15-minute, 62500



Brooklyn 1897 15-minute, 62500



NW N NE
TP, Coney Island, 2019, 7.5-minute
N, Brooklyn, 2019, 7.5-minute

SW

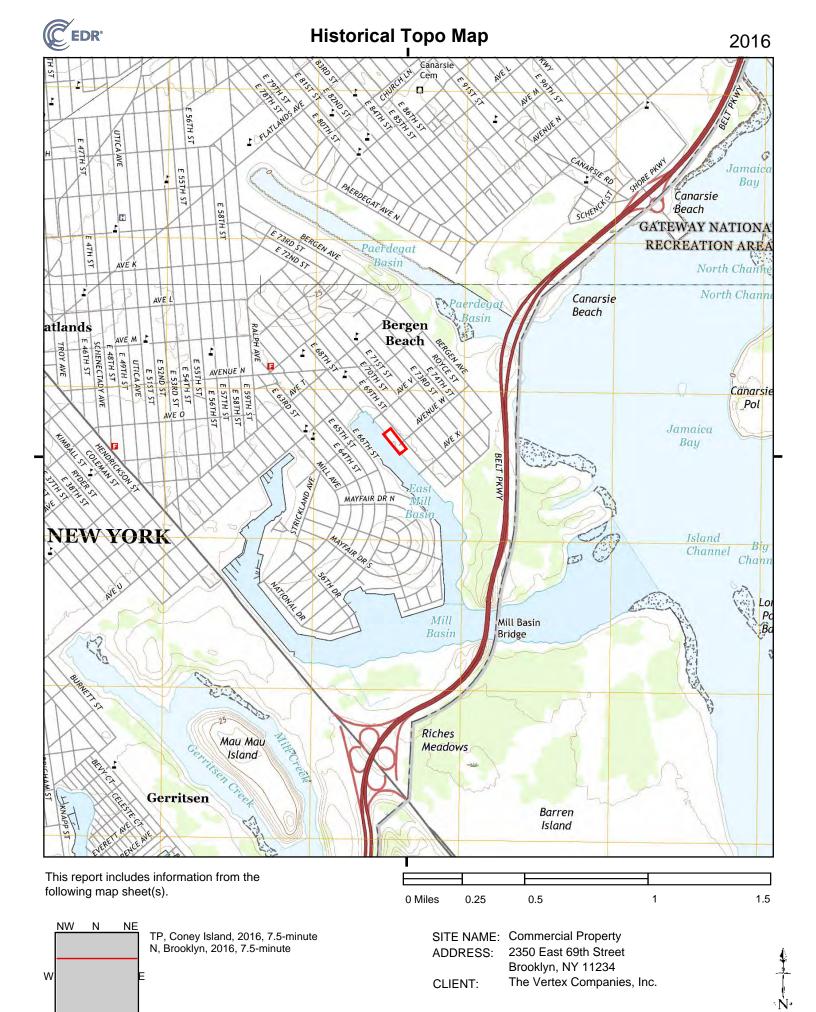
S

SE

SITE NAME: Commercial Property

ADDRESS: 2350 East 69th Street Brooklyn, NY 11234





SW

S

SE



0 Miles

0.25

ADDRESS:

following map sheet(s).

SW

S

SE

NW Ν TP, Coney Island, 2013, 7.5-minute N, Brooklyn, 2013, 7.5-minute W

SITE NAME: Commercial Property

0.5

2350 East 69th Street Brooklyn, NY 11234

The Vertex Companies, Inc. CLIENT:



1.5

W

SW

S

Brooklyn, NY 11234

CLIENT:

The Vertex Companies, Inc.

NW N NE
TP, Coney Island, 1979, 7.5-minute
N, Brooklyn, 1979, 7.5-minute

following map sheet(s).

SW

S

0 Miles 0.25 0.5 1 1.5

SITE NAME: Commercial Property ADDRESS: 2350 East 69th Street

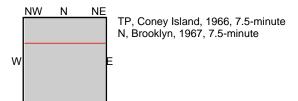
Brooklyn, NY 11234

This report includes information from the following map sheet(s).

SW

S

SE



0 Miles 0.25 0.5 1 1.5

SITE NAME: Commercial Property ADDRESS: 2350 East 69th Street

Brooklyn, NY 11234

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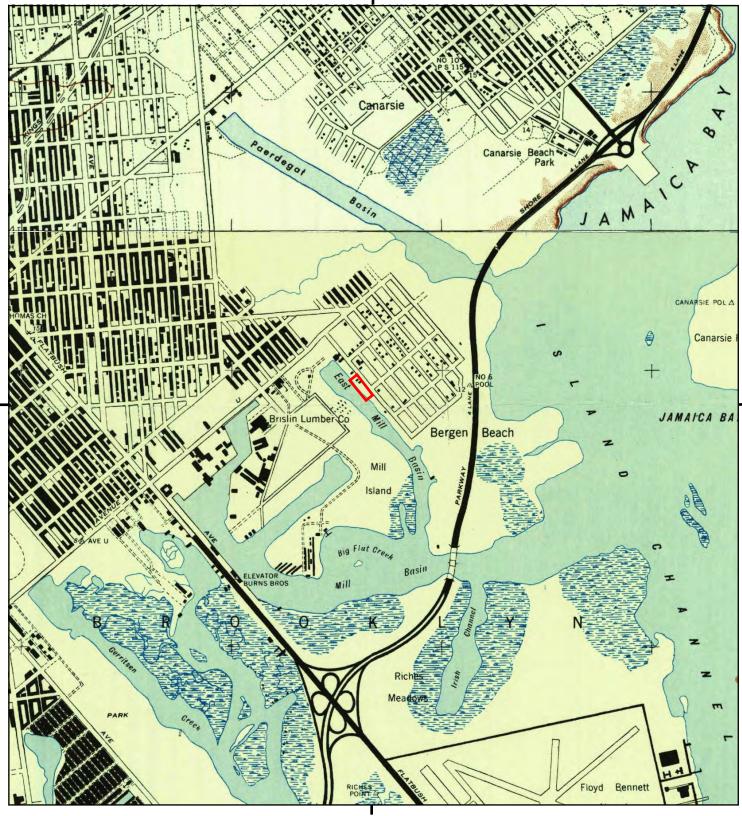
NW N NE
TP, Coney Island, 1955, 7.5-minute N, Brooklyn, 1956, 7.5-minute

W
SW S SE

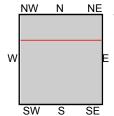
SITE NAME: Commercial Property
ADDRESS: 2350 East 69th Street

Brooklyn, NY 11234





This report includes information from the following map sheet(s).

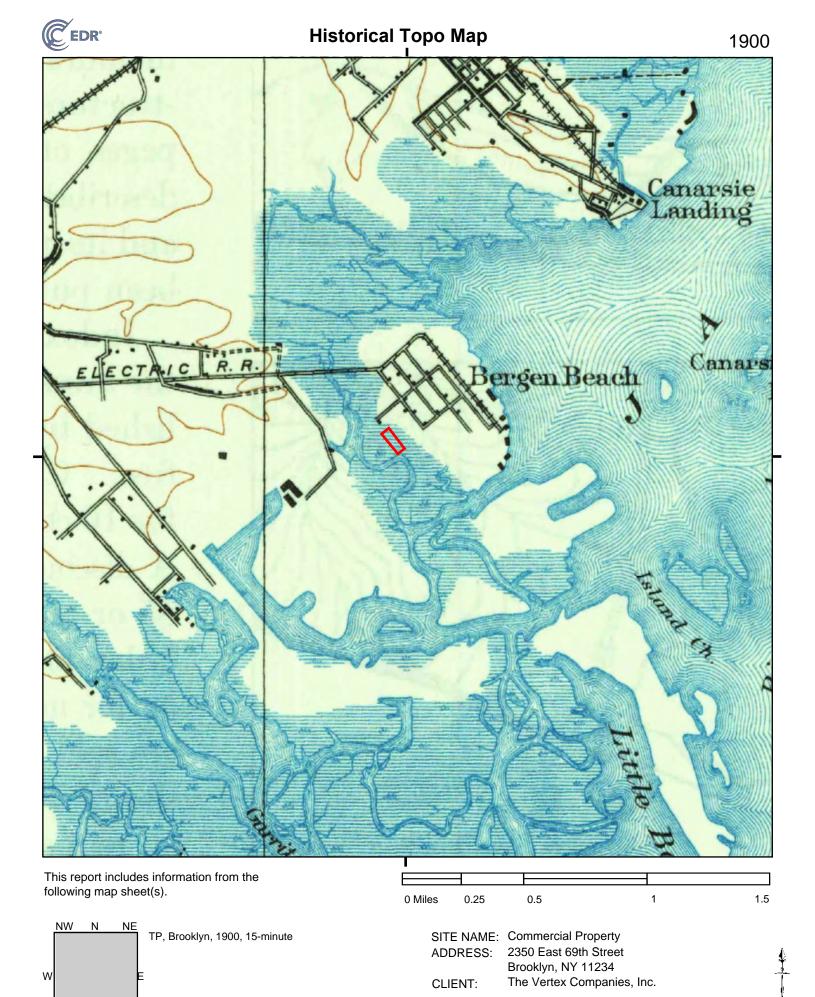


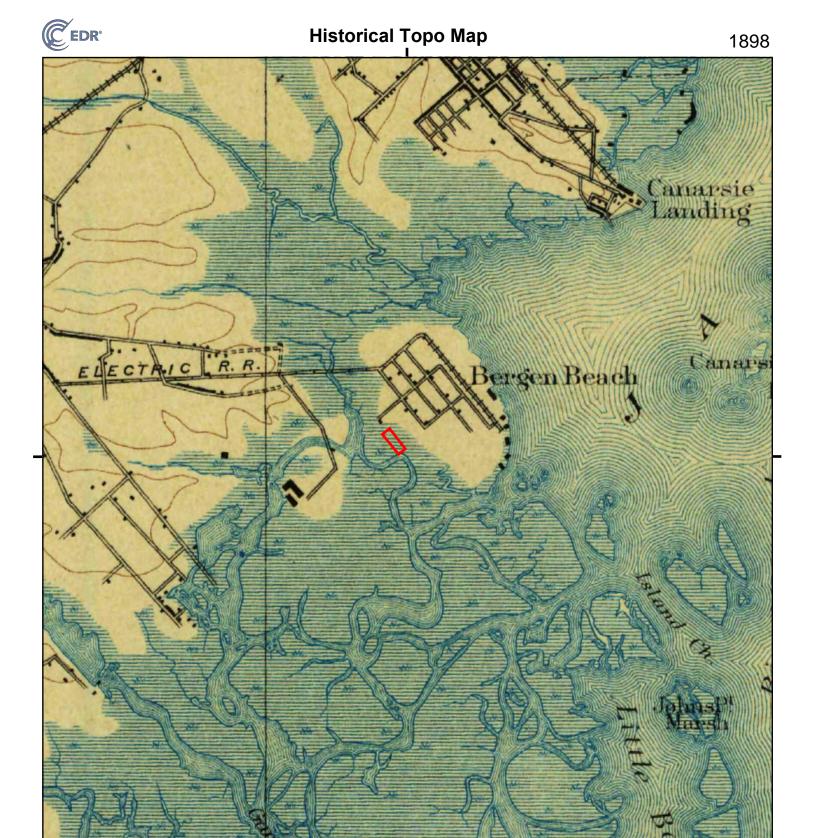
TP, Coney Island, 1947, 7.5-minute N, Brooklyn, 1947, 7.5-minute

0 Miles 0.25 0.5 1 1.5

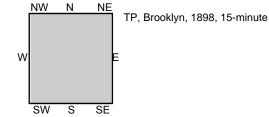
SITE NAME: Commercial Property ADDRESS: 2350 East 69th Street

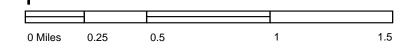
Brooklyn, NY 11234





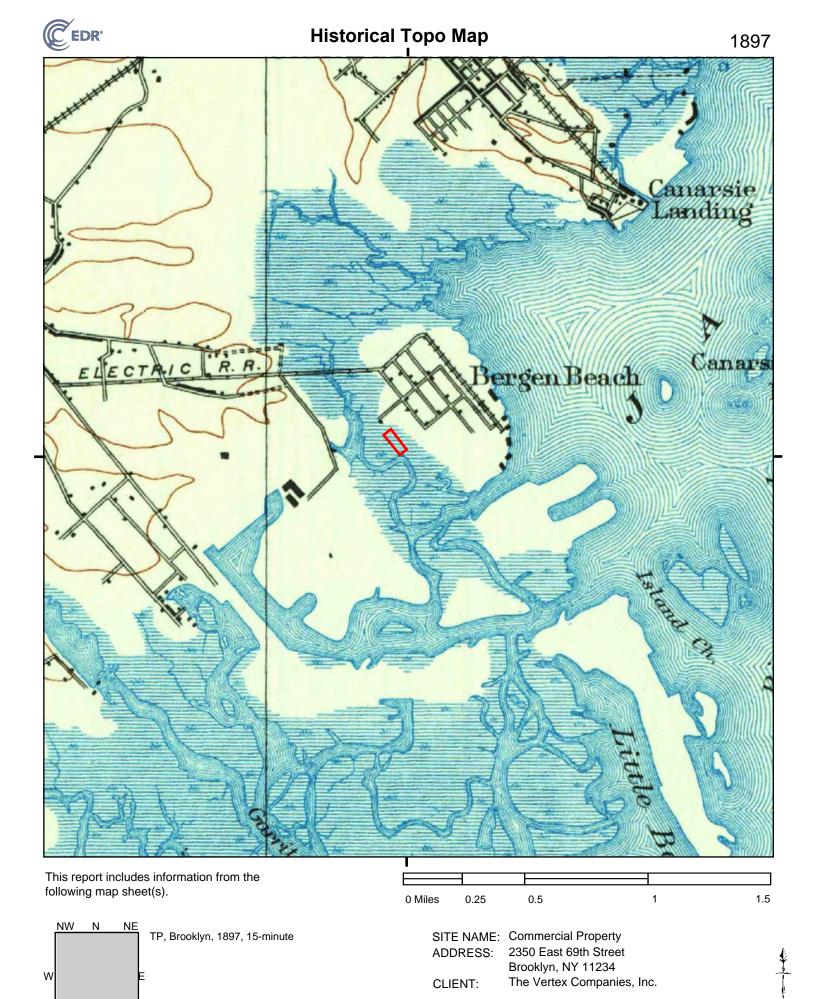
This report includes information from the following map sheet(s).





SITE NAME: Commercial Property ADDRESS: 2350 East 69th Street

Brooklyn, NY 11234





# APPENDIX F SANBORN FIRE INSURANCE MAPS

Industrial Property 2300 East 69th Street Brooklyn, NY 11234

Inquiry Number: 7413289.5

August 10, 2023

# **Certified Sanborn® Map Report**



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

## Certified Sanborn® Map Report

Site Name: Client Name:

Industrial Property

2300 East 69th Street

Brooklyn, NY 11234

EDR Inquiry # 7413289.5

The Vertex Companies, Inc.
400 Libbey Parkway

Weymouth, MA 02189-0000

Contact: Timothy Biercz



08/10/23

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

#### Certified Sanborn Results:

**Certification #** 034A-4BE6-8ED7 **PO #** 90140, Phase 1

Project Industrial Property

#### **Maps Provided:**

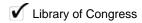
2007	1995	1969
2006	1993	1968
2005	1992	1950
2004	1990	1930
2003	1981	1907
2002	1980	
2001	1979	
1996	1977	



Sanborn® Library search results

Certification #: 034A-4BE6-8ED7

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







The Sanborn Library LLC Since 1866™

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#### 2007 Source Sheets



Volume 19, Sheet 82 2007



Volume 15, Sheet 71 2007



Volume 15, Sheet 72 2007



Volume 19, Sheet 84 2007

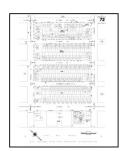


Volume 19, Sheet 58

#### 2006 Source Sheets



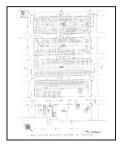
Volume 19, Sheet 84 2006



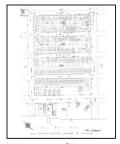
Volume 15, Sheet 72 2006



Volume 19, Sheet 82 2006



Volume 15, Sheet 71 2006



Volume 15, Sheet 71 2005



Volume 19, Sheet 82 2005



Volume 19, Sheet 84 2005



Volume 15, Sheet 72 2005

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



#### 2005 Source Sheets



Volume 19, Sheet 89 2005

#### 2004 Source Sheets



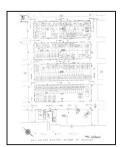
Volume 19, Sheet 84 2004



Volume 15, Sheet 72 2004

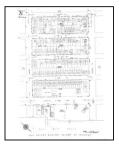


Volume 19, Sheet 82 2004



Volume 15, Sheet 71 2004

#### 2003 Source Sheets



Volume 15, Sheet 71 2003



Volume 19, Sheet 82 2003



Volume 15, Sheet 72 2003



Volume 19, Sheet 84 2003



Volume 19, Sheet 84 2002



Volume 15, Sheet 72 2002



Volume 19, Sheet 82 2002



Volume 15, Sheet 71 2002

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



#### 2001 Source Sheets



Volume 19, Sheet 82 2001



Volume 15, Sheet 71 2001



Volume 15, Sheet 72 2001



Volume 19, Sheet 84 2001

#### 1996 Source Sheets



Volume 19, Sheet 84



Volume 15, Sheet 71



Volume 15, Sheet 72

#### 1995 Source Sheets



Volume 15, Sheet 71 1995



Volume 19, Sheet 82 1995



Volume 15, Sheet 72 1995



Volume 19, Sheet 84 1995



Volume 19, Sheet 84 1993



Volume 15, Sheet 71 1993



Volume 15, Sheet 72 1993



Volume 19, Sheet 82 1993

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



#### 1992 Source Sheets



Volume 19, Sheet 82 1992



Volume 15, Sheet 71 1992

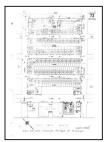


Volume 15, Sheet 72 1992



Volume 19, Sheet 84 1992

#### 1990 Source Sheets



Volume 15, Sheet 72 1990



Volume 15, Sheet 71

#### 1981 Source Sheets



Volume 15, Sheet 71 1981



Volume 15, Sheet 72 1981



Volume 19, Sheet 84 1981



Volume 15, Sheet 72 1980



Volume 15, Sheet 71 1980

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



#### 1979 Source Sheets



Volume 15, Sheet 71 1979



Volume 15, Sheet 72 1979

#### 1977 Source Sheets



Volume 19, Sheet 82 1977



Volume 19, Sheet 84

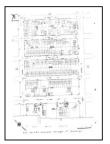


Volume 15, Sheet 72



Volume 15, Sheet 71

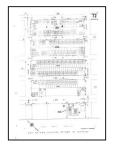
#### 1969 Source Sheets



Volume 15, Sheet 71 1969



Volume 19, Sheet 82 1969



Volume 15, Sheet 72 1969



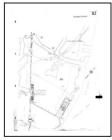
Volume 19, Sheet 84 1969



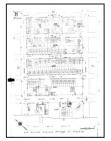
Volume 19, Sheet 84 1968



Volume 15, Sheet 72 1968



Volume 19, Sheet 82 1968



Volume 15, Sheet 71 1968

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



#### 1950 Source Sheets



Volume 19, Sheet 82 1950



Volume 15, Sheet 71 1950

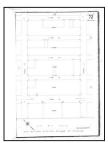


Volume 15, Sheet 72 1950



Volume 19, Sheet 84 1950

#### 1930 Source Sheets



Volume 15, Sheet 72 1930



Volume 15, Sheet 71

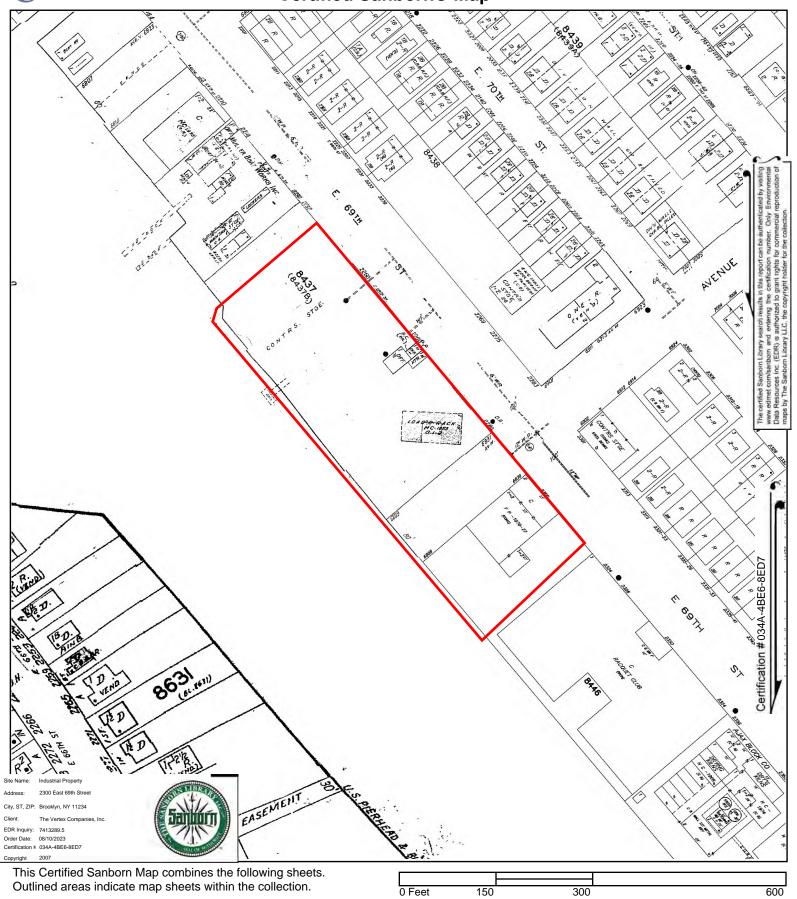


Volume 19, Sheet 82 1930

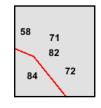


Volume 15, Sheet 116 1907

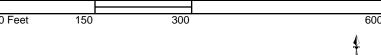
## **Certified Sanborn® Map**







Volume 19, Sheet 58 Volume 19, Sheet 84 Volume 15, Sheet 72 Volume 15, Sheet 71 Volume 19, Sheet 82

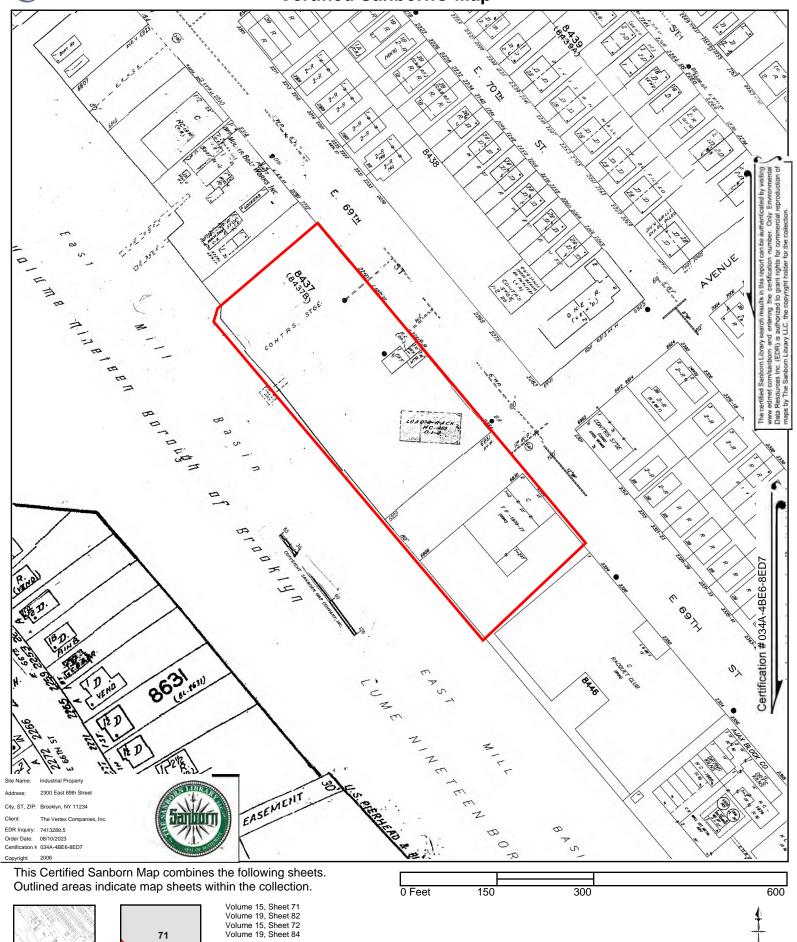


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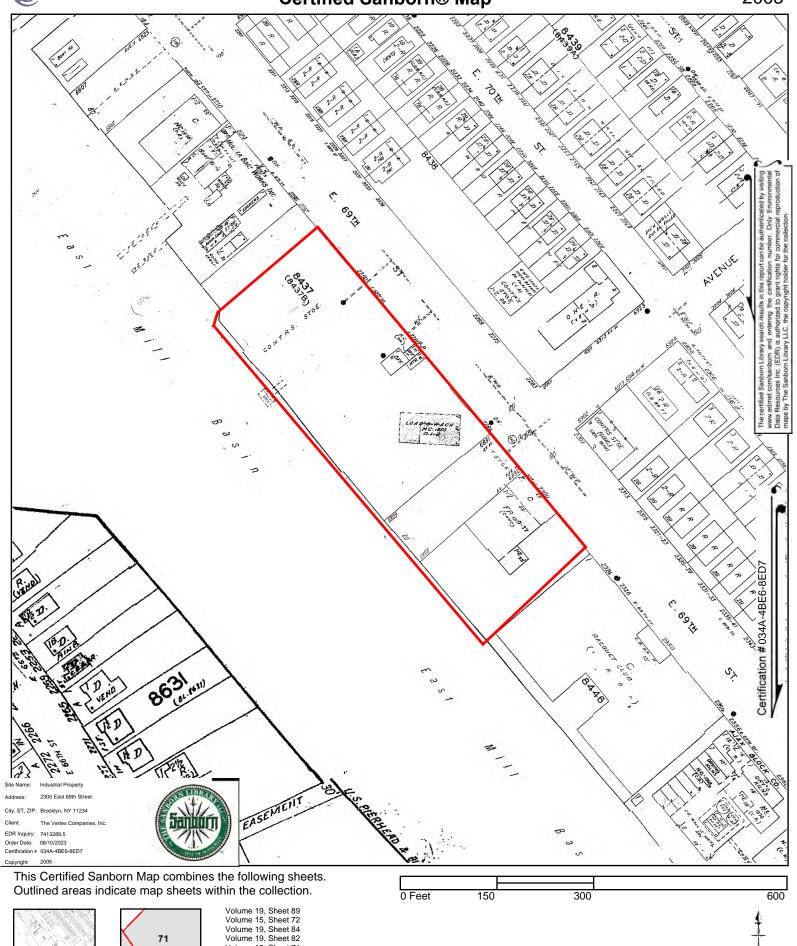


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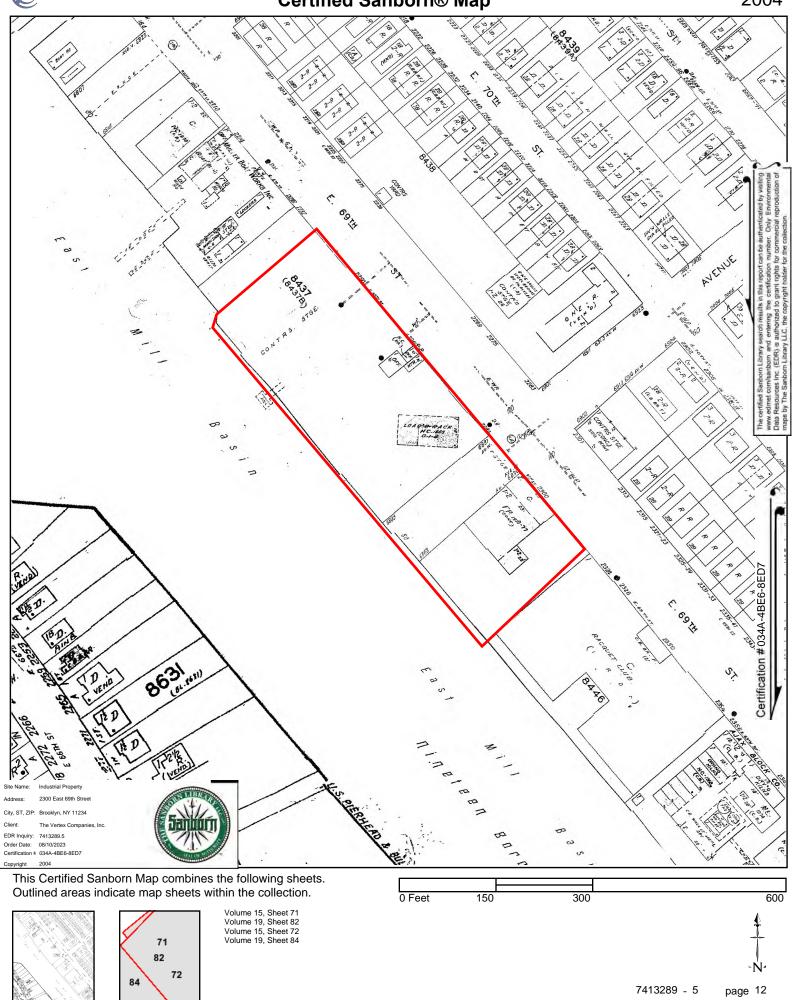


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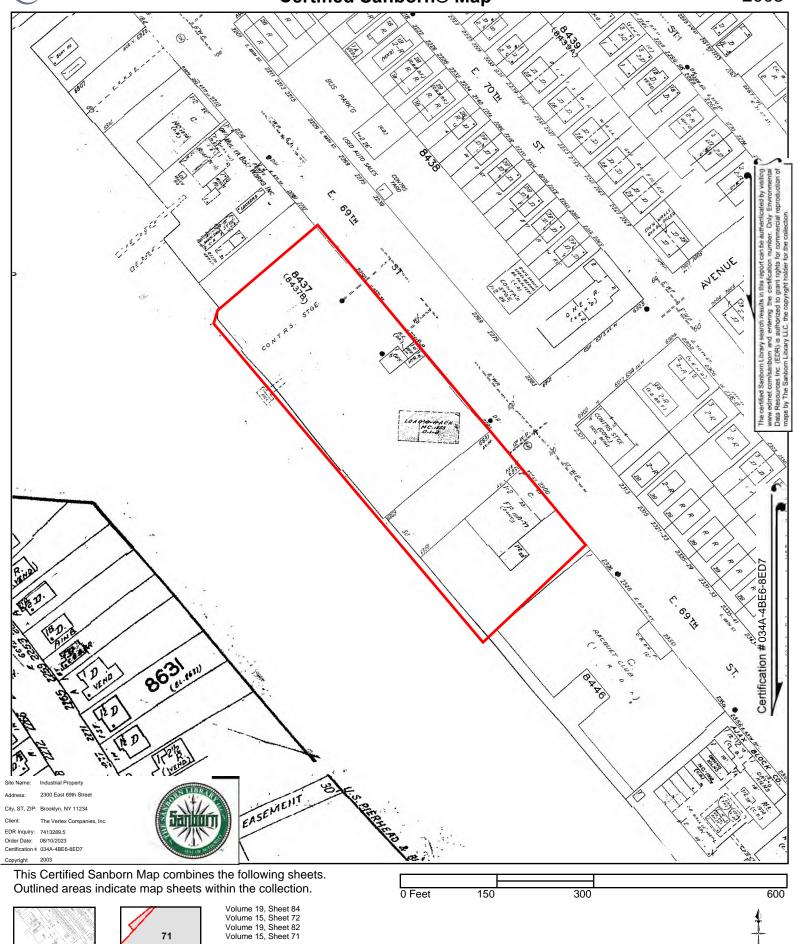
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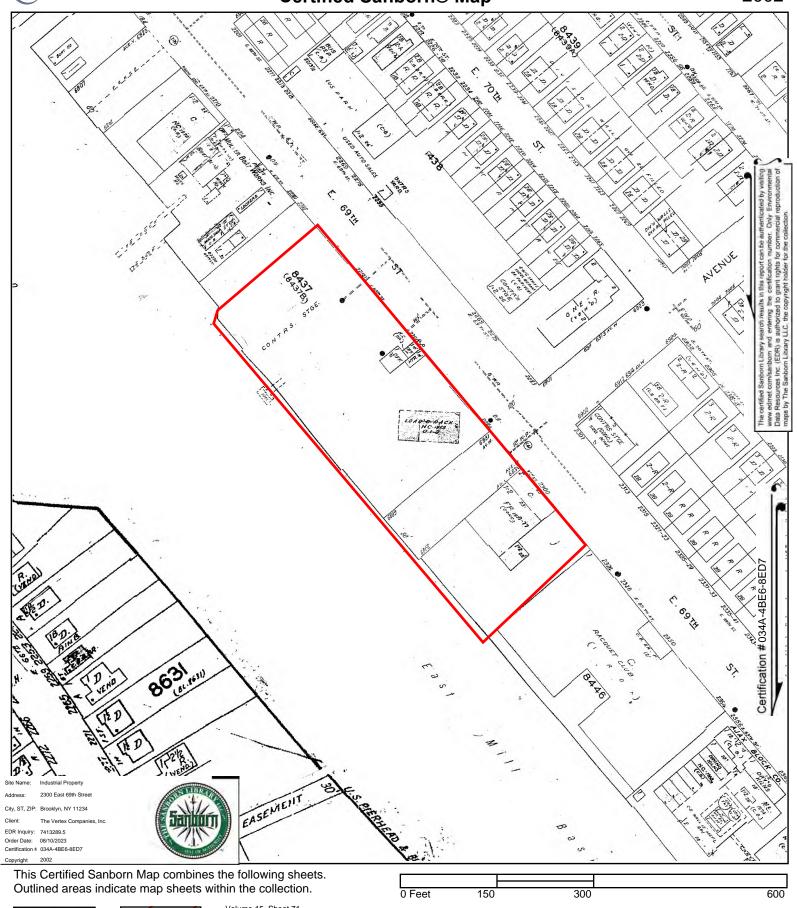




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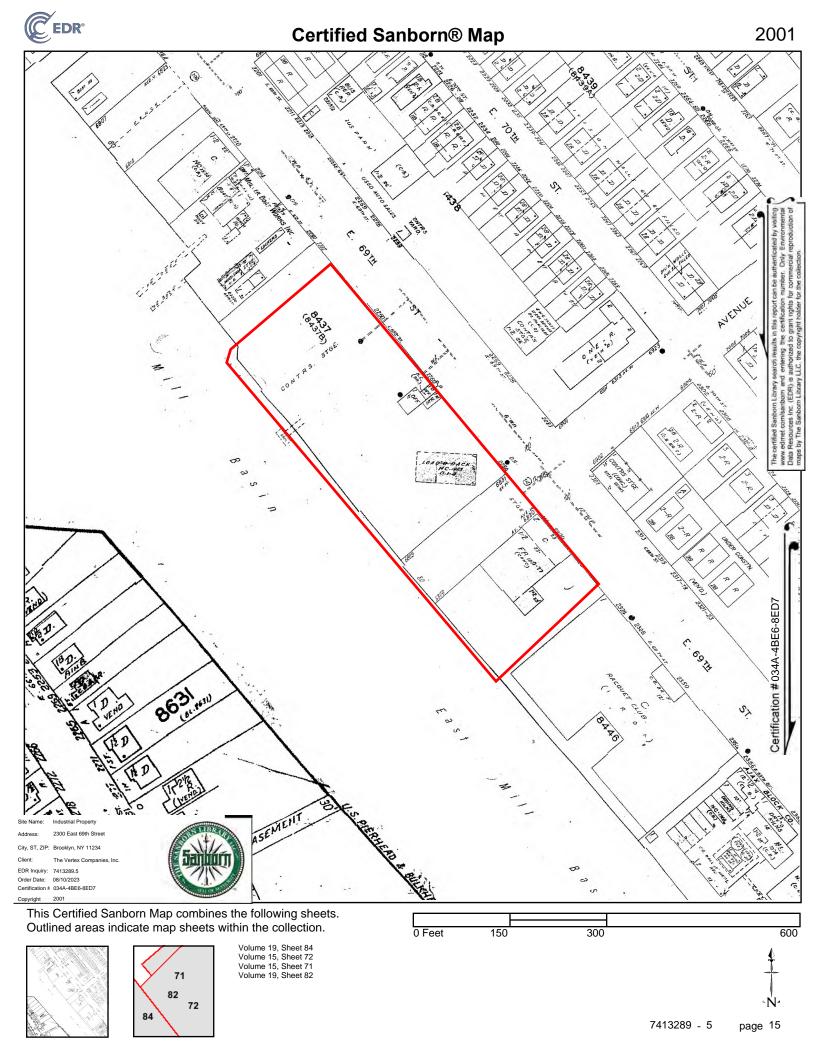






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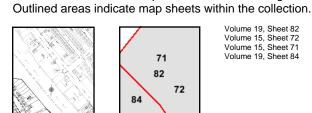


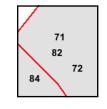
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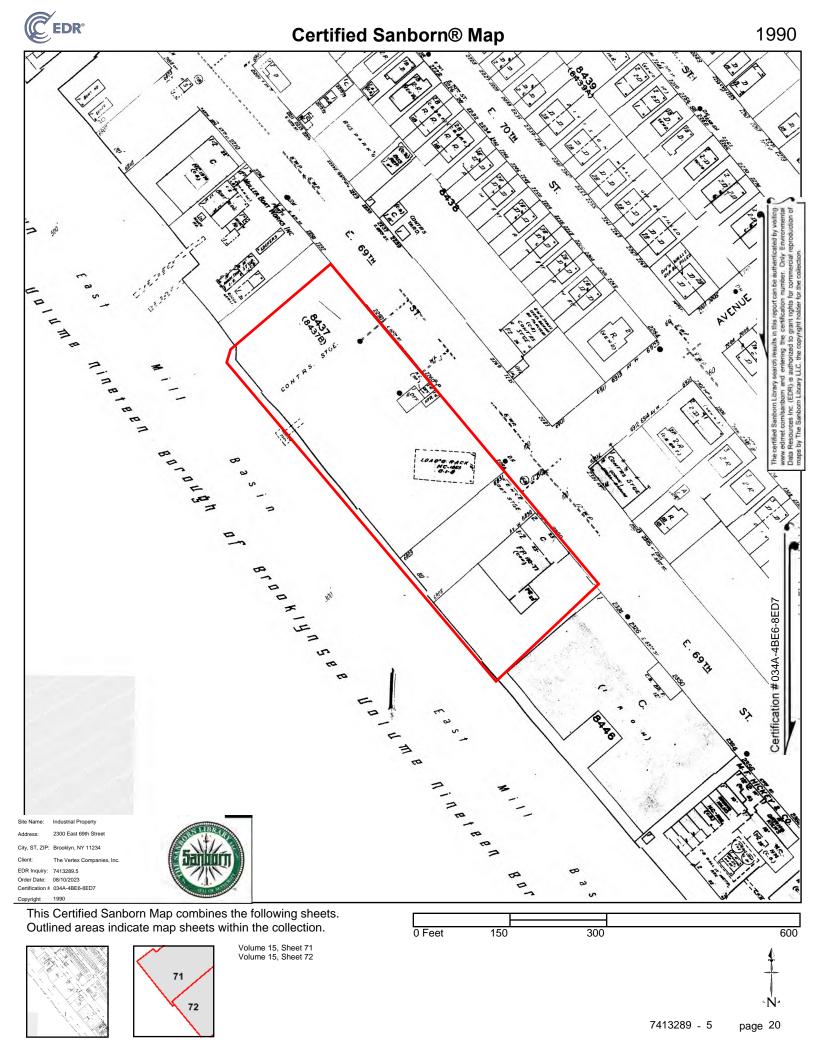
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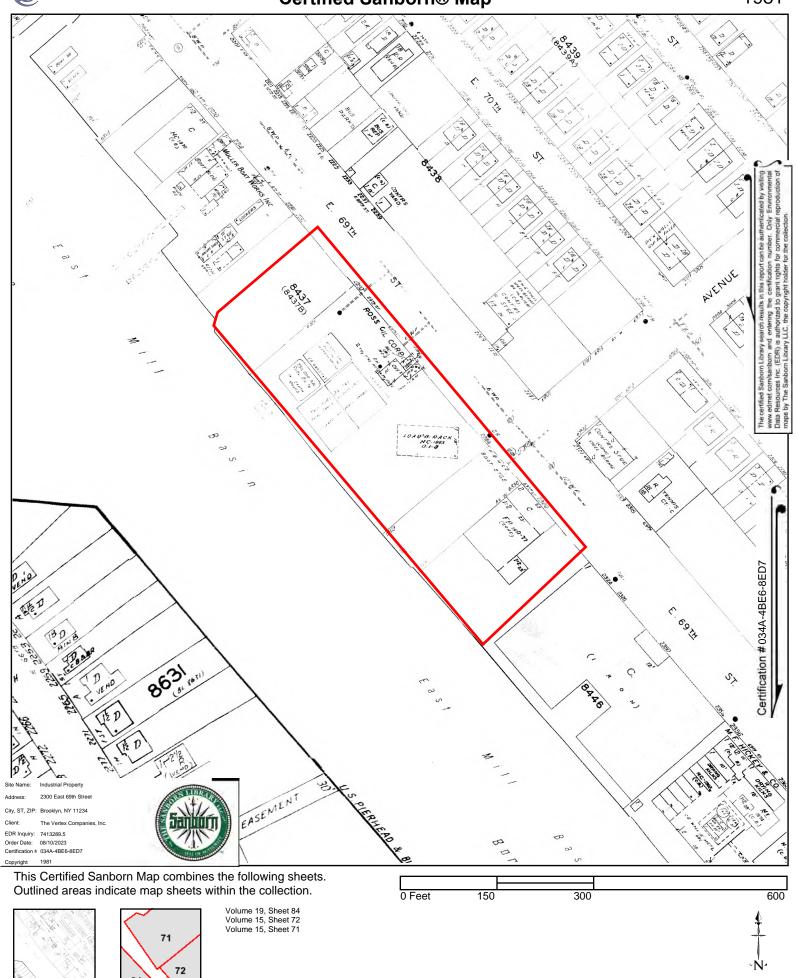
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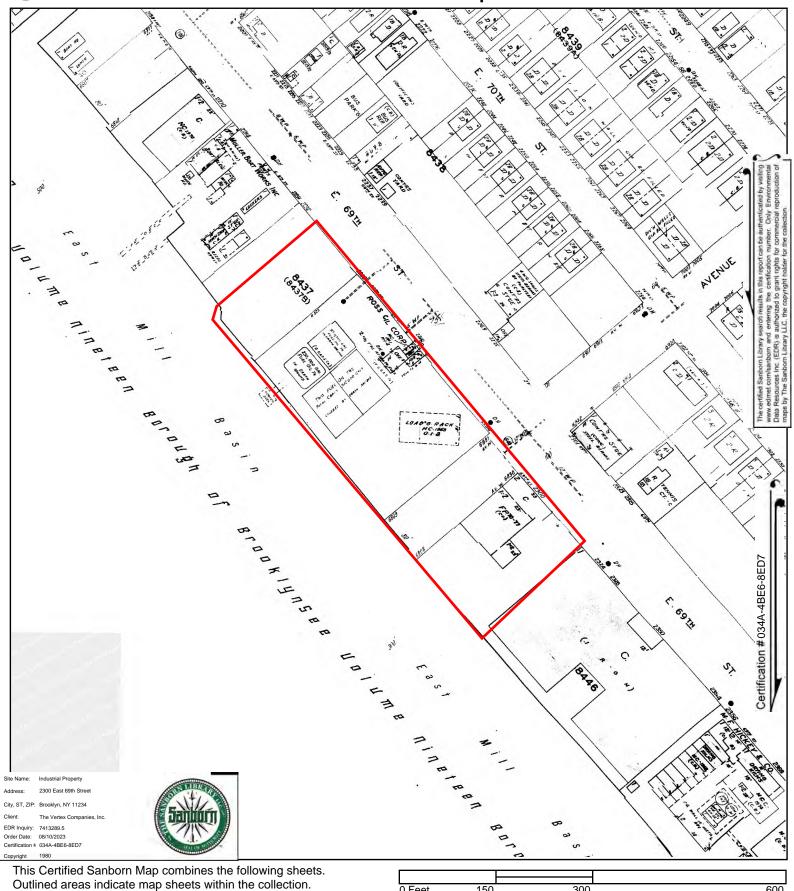
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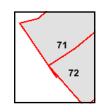




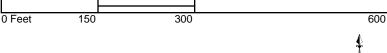
# **Certified Sanborn® Map**







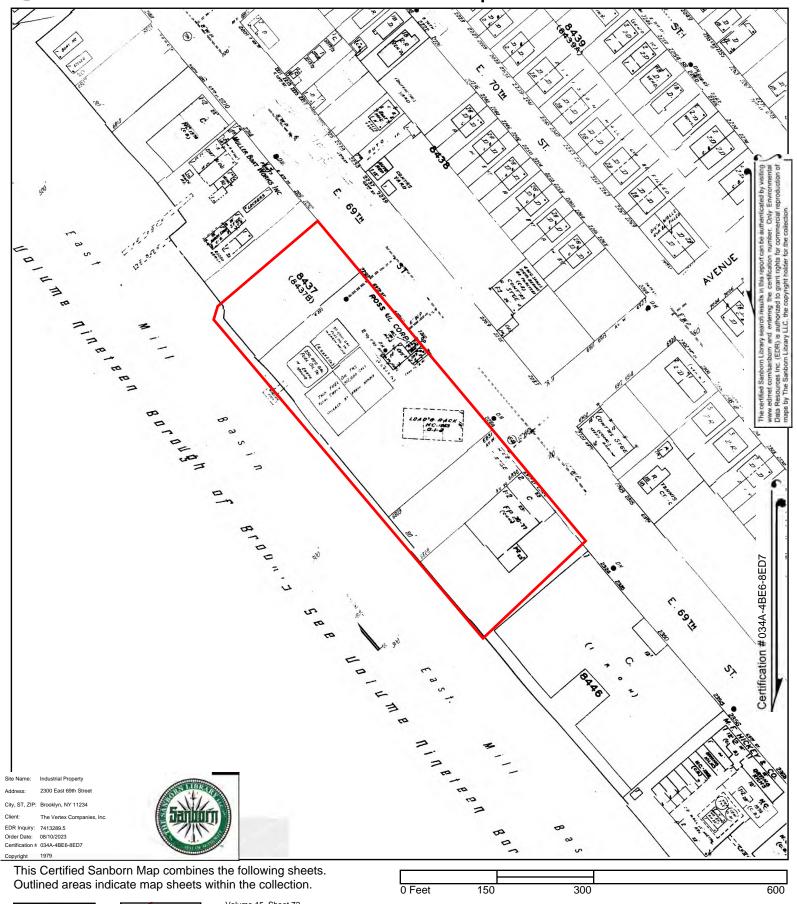
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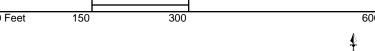




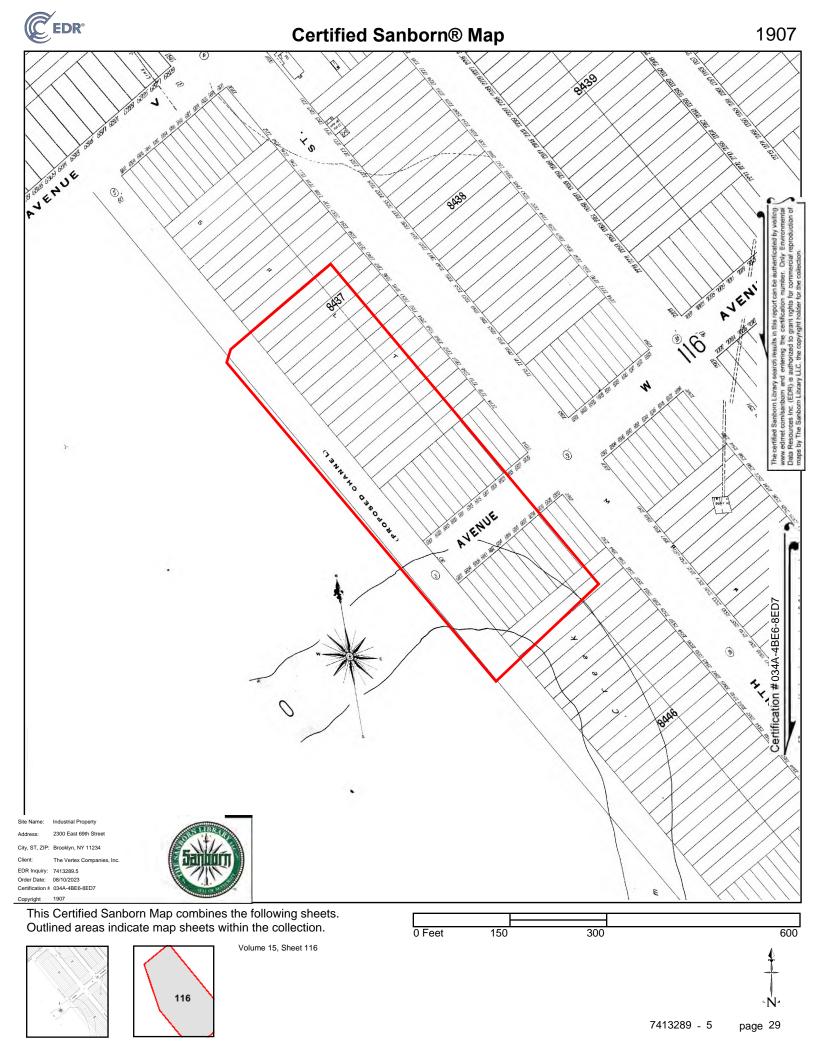




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APPENDIX G
REGULATORY DATABASE REPORT

**Industrial Property** 

2300 East 69th Street Brooklyn, NY 11234

Inquiry Number: 7413289.2s

August 10, 2023

# The EDR Radius Map™ Report



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

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GEOCHECK ADDENDUM	

GeoCheck - Not Requested

**Thank you for your business.** Please contact EDR at 1-800-352-0050 with any questions or comments.

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A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

#### TARGET PROPERTY INFORMATION

#### **ADDRESS**

2300 EAST 69TH STREET BROOKLYN, NY 11234

#### **COORDINATES**

Latitude (North): 40.6156380 - 40° 36′ 56.29″ Longitude (West): 73.9060210 - 73° 54′ 21.67″

Universal Tranverse Mercator: Zone 18 UTM X (Meters): 592541.1 UTM Y (Meters): 4496454.5

Elevation: 2 ft. above sea level

#### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 14105972 CONEY ISLAND, NY

Version Date: 2019

North Map: 14115940 BROOKLYN, NY

Version Date: 2019

#### **AERIAL PHOTOGRAPHY IN THIS REPORT**

Portions of Photo from: 20190830 Source: USDA

## MAPPED SITES SUMMARY

# Target Property Address: 2300 EAST 69TH STREET BROOKLYN, NY 11234

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	FALCO CONSTRUCTION C	2300 EAST 69TH STREE	UST, AST		TP
A2	FALCO PROP-2300 E 69	2300 EAST 69TH ST	FINDS		TP
A3	MOBIL OIL MILL BASIN	2260 E 69TH ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	1 ft.
A4	69TH ST - AVE.W	69TH ST AREA OF AVE.	NY Spills	Higher	1 ft.
B5	EAST MILL BASIN	2214 EAST 69TH ST	NY Spills	Higher	97, 0.018, NNW
B6	2214 E 69TH ST	2214 E 69TH ST	NY Spills, SPDES	Higher	97, 0.018, NNW
B7	MULLERS BOAT YARD	MULLERS BOAT YARD	NY Spills	Higher	103, 0.020, NW
A8	SHANE TOWING	2269 EAST 69TH ST	NY Spills	Higher	111, 0.021, NE
A9	GROUND	2267 EAST 69TH STREE	NY Spills	Higher	111, 0.021, NE
A10	RESIDENTIAL	2267 EAST 69TH ST	NY Spills	Higher	111, 0.021, NE
B11	DIMINO BUS CO	2229 EAST 69TH ST	NY Spills	Higher	117, 0.022, North
12	SOIL	2251 EAST 69TH ST	NY Spills	Higher	127, 0.024, NNE
C13	MILL BASIN HEALTH &	2350 EAST 69TH STREE	UST	Higher	152, 0.029, SE
C14	BUS TERMINAL	2352 EAST 69TH ST	NY Spills	Higher	184, 0.035, SE
B15	STAR CRUISER TRANSPO	2210 EAST 69TH STREE	UST, AST	Higher	225, 0.043, NNW
C16	NEW DAWN TRANSIT	2356 EAST 69TH STREE	AST	Higher	247, 0.047, SE
D17	GLENCORD BUILDING CO	2368 EAST 69TH STREE	UST	Higher	435, 0.082, SE
18	CORNER OF AVE U AND	2285 EAST 66TH STREE	NY Spills	Higher	460, 0.087, SSW
E19	POLE 50191	2169 EAST 69TH ST AV	NY Spills	Higher	479, 0.091, NNW
20	2324 EAST 71ST STREE	2324 EAST 71ST STREE	NY Spills	Higher	570, 0.108, ENE
E21	MILL BASIN	2150 EAST 69TH STREE	NY Spills	Higher	573, 0.109, NW
22	2218 EAST 66TH STREE	2218 EAST 66TH STREE	NY Spills	Higher	614, 0.116, West
E23	CON EDISON	2155 E 69 ST	MANIFEST	Higher	625, 0.118, NNW
D24	CON EDISON	FRONT OF 2420 69 ST	MANIFEST	Higher	632, 0.120, SE
F25	ATTACCAPANNI CLEANER	6616 AVE U	RCRA-VSQG, ICIS, US AIRS, MANIFEST	Higher	1065, 0.202, WNW
F26	ATTACCAPANNI CLEANER	6616 AVE U	DRYCLEANERS	Higher	1065, 0.202, WNW
G27	PRIVATE HOME	6910 AVENUE U	LTANKS, NY Spills	Higher	1070, 0.203, NNW
G28	PLAZA OWNERS, INC.	6910 AVENUE U	UST	Higher	1070, 0.203, NNW
29	CON EDISON MANHOLE 6	AVE U & EAST 68TH ST	RCRA NonGen / NLR	Higher	1120, 0.212, NW
H30	CON EDISON	2435 E 71ST ST	MANIFEST	Higher	1136, 0.215, ESE
H31	CON EDISON SERVICE B	2435 E 71ST ST	RCRA NonGen / NLR	Higher	1136, 0.215, ESE
G32	CON EDISON	AVE U & E 70TH ST	RCRA NonGen / NLR, MANIFEST	Higher	1166, 0.221, NNW
H33	CON EDISON	2454 E 71ST ST & AVE	MANIFEST	Higher	1195, 0.226, ESE
G34	GREAT DANE CLEANERS	7007 AVE U	DRYCLEANERS	Higher	1197, 0.227, NNW
G35	GREAT DANE CLEANERS	7007 AVE U	RCRA-SQG, FINDS, ECHO, MANIFEST	Higher	1197, 0.227, NNW
G36	SANGIORGI INC TA GRE	7007 AVE U	RCRA NonGen / NLR, FINDS, ECHO	Higher	1197, 0.227, NNW
137	CON EDISON MANHOLE:	AVE U & E 71ST ST	RCRA NonGen / NLR, FINDS, ECHO, MANIFEST	Higher	1261, 0.239, NNW
138	CON EDISON - MH 6329	AVE U & EAST 71 ST	RCRA NonGen / NLR, MANIFEST	Higher	1261, 0.239, NNW
H39	CON EDISON - SERVICE	E 71 & AVE Y	MANIFEST	Higher	1309, 0.248, ESE

# MAPPED SITES SUMMARY

Target Property Address: 2300 EAST 69TH STREET BROOKLYN, NY 11234

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
J40	2125 MILL AVE	2125 MILL AVENUE	LTANKS, NY Spills	Higher	1728, 0.327, West
41	2030 EAST 69TH ST	2030 EAST 69TH ST	LTANKS	Higher	1742, 0.330, NW
J42	CLOSED-LACKOF RECENT	2128 MILL AVENUE	LTANKS	Higher	1797, 0.340, West
J43	MOBIL S/S	6202 AVE U	LTANKS	Higher	1806, 0.342, West
44	MILL BASIN CONSTRUCT	936 & 990 E 59TH ST	SWF/LF	Higher	1811, 0.343, WSW
K45	KINGS MILL C- STORE	6201 AVENUE U	LTANKS, UST, NY Spills	Higher	1881, 0.356, West
J46	A R FUELS (TERMINAL)	2102 MILL AVENUE	LTANKS, TANKS, NY Spills	Higher	1929, 0.365, West
J47	MILL ROAD / BROOKLYN	MILL ROAD	LTANKS	Higher	1962, 0.372, West
48	CROOKE WORKS	MILL BASIN	SEMS-ARCHIVE	Higher	2072, 0.392, WSW
K49	CLOSED-LACKOF RECENT	A. & R. FUELS	LTANKS	Higher	2073, 0.393, West
50	2150 MILL AVENUE	2150 MILL AVENUE	VCP	Higher	2373, 0.449, WSW
51	MILL BASIN CONSTRUCT	6093 STRICKLAND AVE	SWF/LF, SPDES	Higher	2383, 0.451, SW
52	CLOSED-LACKOF RECENT	1518 75TH ST.	LTANKS	Higher	2404, 0.455, North

#### TARGET PROPERTY SEARCH RESULTS

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

Site	Database(s)	EPA ID	
FALCO CONSTRUCTION C 2300 EAST 69TH STREE BROOKLYN, NY 11234	UST N/A Database: UST, Date of Government Version: 02/14/2023		
	AST Database: AST, Date of Government Version: 02/14/2023 Facility Id: 2-193445		
FALCO PROP-2300 E 69 2300 EAST 69TH ST BROOKLYN, NY 11234	FINDS Registry ID:: 110019705149	N/A	

## **DATABASES WITH NO MAPPED SITES**

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

#### STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites				
NPLProposed NPLNPL LIENS.	Proposed National Priority List Sites			
Lists of Federal Delisted NP	PL sites			
Delisted NPL	National Priority List Deletions			
Lists of Federal sites subject	ct to CERCLA removals and CERCLA orders			
	Federal Facility Site Information listing Superfund Enterprise Management System			
Lists of Federal RCRA facili	ties undergoing Corrective Action			
CORRACTS	Corrective Action Report			
Lists of Federal RCRA TSD	facilities			
RCRA-TSDF	RCRA - Treatment, Storage and Disposal			
Lists of Federal RCRA gene	erators			
RCRA-LQG	RCRA - Large Quantity Generators			

Federal institutional controls / engineering controls registrie	S
---	---

LUCIS Land Use Control Information System
US ENG CONTROLS Engineering Controls Sites List US INST CONTROLS...... Institutional Controls Sites List

#### Federal ERNS list

ERNS..... Emergency Response Notification System

#### Lists of state- and tribal hazardous waste facilities

SHWS...... Inactive Hazardous Waste Disposal Sites in New York State

#### Lists of state and tribal leaking storage tanks

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

#### Lists of state and tribal registered storage tanks

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

TANKS..... Storage Tank Faciliy Listing

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

..... Restrictive Declarations Listing ENG CONTROLS..... Registry of Engineering Controls INST CONTROL...... Registry of Institutional Controls

#### Lists of state and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

#### Lists of state and tribal brownfield sites

BROWNFIELDS..... Brownfields Site List

ERP..... Environmental Restoration Program Listing

#### ADDITIONAL ENVIRONMENTAL RECORDS

#### Local Brownfield lists

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

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

SWRCY...... Registered Recycling Facility List

SWTIRE...... Registered Waste Tire Storage & Facility List

ODI....... Open Dump Inventory IHS OPEN DUMPS...... Open Dumps on Indian Land

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

US HIST CDL..... Delisted National Clandestine Laboratory Register

DEL SHWS..... Delisted Registry Sites

US CDL...... National Clandestine Laboratory Register

#### Local Lists of Registered Storage Tanks

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

#### Local Land Records

#### Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

NY Hist Spills..... SPILLS Database

SPILLS 90\_\_\_\_\_\_SPILLS 90 data from FirstSearch SPILLS 80\_\_\_\_\_SPILLS 80 data from FirstSearch

#### Other Ascertainable Records

FUDS....... Formerly Used Defense Sites

DOD\_\_\_\_\_\_ Department of Defense Sites

SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing

US FIN ASSUR..... Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

2020 COR ACTION...... 2020 Corrective Action Program List

TSCA..... Toxic Substances Control Act

TRIS\_\_\_\_\_ Toxic Chemical Release Inventory System

RAATS......RCRA Administrative Action Tracking System

ICIS\_\_\_\_\_Integrated Compliance Information System

FTTS......FIFŘA/ TSCA Tracking System - FIFŘA (Federal Insecticide, Fungicide, & Rodenticide

Act)/TSCA (Toxic Substances Control Act)

MLTS...... Material Licensing Tracking System COAL ASH DOE...... Steam-Electric Plant Operation Data

COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

PCB TRANSFORMER...... PCB Transformer Registration Database

RADINFO...... Radiation Information Database

HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing

DOT OPS...... Incident and Accident Data

CONSENT...... Superfund (CERCLA) Consent Decrees

INDIAN RESERV..... Indian Reservations

FUSRAP..... Formerly Utilized Sites Remedial Action Program

UMTRA..... Uranium Mill Tailings Sites

LEAD SMELTERS..... Lead Smelter Sites

US AIRS..... Aerometric Information Retrieval System Facility Subsystem

US MINES..... Mines Master Index File ABANDONED MINES..... Abandoned Mines

DOCKET HWC..... Hazardous Waste Compliance Docket Listing ECHO..... Enforcement & Compliance History Information

UXO...... Unexploded Ordnance Sites

FUELS PROGRAM..... EPA Fuels Program Registered Listing

PFAS NPL..... Superfund Sites with PFAS Detections Information

PFAS FEDERAL SITES..... Federal Sites PFAS Information

PFAS TSCA..... PFAS Manufacture and Imports Information

PFAS RCRA MANIFEST..... PFAS Transfers Identified In the RCRA Database Listing

PFAS ECHO...... Facilities in Industries that May Be Handling PFAS Listing PFAS ECHO FIRE TRAINING Facilities in Industries that May Be Handling PFAS Listing PFAS PART 139 AIRPORT... All Certified Part 139 Airports PFAS Information Listing

AIRS..... Air Emissions Data

HSWDS\_\_\_\_\_ Hazardous Substance Waste Disposal Site Inventory

LEAD..... Lead-based Paint Testing Results

SPDES...... State Pollutant Discharge Elimination System

COOLING TOWERS....... Registered Cooling Towers
MINES MRDS...... Mineral Resources Data System
PFAS TRIS...... List of PFAS Added to the TRI

#### **EDR HIGH RISK HISTORICAL RECORDS**

#### **EDR Exclusive Records**

EDR MGP...... EDR Proprietary Manufactured Gas Plants
EDR Hist Auto..... EDR Exclusive Historical Auto Stations
EDR Hist Cleaner... EDR Exclusive Historical Cleaners

#### **EDR RECOVERED GOVERNMENT ARCHIVES**

#### Exclusive Recovered Govt. Archives

#### **SURROUNDING SITES: SEARCH RESULTS**

Surrounding sites were identified in the following databases.

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

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

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

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

#### STANDARD ENVIRONMENTAL RECORDS

#### Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 06/22/2023 has revealed that there is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CROOKE WORKS Site ID: 0201949 EPA Id: NYD980531701	MILL BASIN	WSW 1/4 - 1/2 (0.392 mi.)	48	206

#### Lists of Federal RCRA generators

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

A review of the RCRA-SQG list, as provided by EDR, and dated 03/06/2023 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GREAT DANE CLEANERS	7007 AVE U	NNW 1/8 - 1/4 (0.227 mi.)	G35	100
EPA ID:: NYD986866093				

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

A review of the RCRA-VSQG list, as provided by EDR, and dated 03/06/2023 has revealed that there is 1 RCRA-VSQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ATTACCAPANNI CLEANER	6616 AVE U	WNW 1/8 - 1/4 (0.202 mi.)	F25	62
EPA ID:: NYD981086077				

#### Lists of state and tribal landfills and solid waste disposal facilities

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

A review of the SWF/LF list, as provided by EDR, and dated 03/31/2023 has revealed that there are 2 SWF/LF sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MILL BASIN CONSTRUCT	936 & 990 E 59TH ST	WSW 1/4 - 1/2 (0.343 mi.)	44	127
MILL BASIN CONSTRUCT	6093 STRICKLAND AVE	SW 1/4 - 1/2 (0.451 mi.)	51	209

#### Lists of state and tribal leaking storage tanks

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

A review of the LTANKS list, as provided by EDR, and dated 05/05/2023 has revealed that there are 10 LTANKS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PRIVATE HOME Spill Number/Closed Date: 0602641 / Site ID: 365160 Spill Date: 2006-06-08	<b>6910 AVENUE U</b> 2006-06-29	NNW 1/8 - 1/4 (0.203 mi.)	G27	77
2125 MILL AVE Spill Number/Closed Date: 9403004 / Site ID: 127579 Spill Date: 1994-06-01	<b>2125 MILL AVENUE</b> 1994-06-01	W 1/4 - 1/2 (0.327 mi.)	J40	118
2030 EAST 69TH ST Spill Number/Closed Date: 8800538 / Site ID: 269061 Spill Date: 1988-04-17	2030 EAST 69TH ST 2006-03-17	NW 1/4 - 1/2 (0.330 mi.)	41	123
CLOSED-LACKOF RECENT	2128 MILL AVENUE	W 1/4 - 1/2 (0.340 mi.)	J42	124

Spill Number/Closed Date: 8700102 / Site ID: 168696 Spill Date: 1987-04-03	2003-03-04			
MOBIL S/S Spill Number/Closed Date: 9003465 / Site ID: 172495 Spill Date: 1990-06-26	6202 AVE U 1997-10-16	W 1/4 - 1/2 (0.342 mi.)	J43	126
KINGS MILL C- STORE Spill Number/Closed Date: 9503256 / Site ID: 81169 Spill Date: 1995-06-15	<b>6201 AVENUE U</b> 1995-06-15	W 1/4 - 1/2 (0.356 mi.)	K45	128
A R FUELS (TERMINAL) Spill Number/Closed Date: 9200827 / Spill Number/Closed Date: 9903664 / Spill Number/Closed Date: 9505824 / Site ID: 198550 Site ID: 198559 Site ID: 200657 Spill Date: 1992-04-21 Spill Date: 1999-06-30 Spill Date: 1995-08-11	1999-10-04	W 1/4 - 1/2 (0.365 mi.)	J46	155
MILL ROAD / BROOKLYN Spill Number/Closed Date: 8700649 / Site ID: 313896 Spill Date: 1987-04-22	MILL ROAD 2003-03-04	W 1/4 - 1/2 (0.372 mi.)	J47	205
CLOSED-LACKOF RECENT Spill Number/Closed Date: 8700682 / Site ID: 156218 Spill Date: 1987-04-23	A. & R. FUELS 2003-03-04	W 1/4 - 1/2 (0.393 mi.)	K49	207
CLOSED-LACKOF RECENT Spill Number/Closed Date: 8706869 / Site ID: 274409 Spill Date: 1987-11-12	1518 75TH ST. 2003-03-04	N 1/4 - 1/2 (0.455 mi.)	52	212

## Lists of state and tribal registered storage tanks

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

A review of the UST list, as provided by EDR, has revealed that there are 4 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MILL BASIN HEALTH & Database: UST, Date of Governmen	2350 EAST 69TH STREE t Version: 02/14/2023	SE 0 - 1/8 (0.029 mi.)	C13	32
STAR CRUISER TRANSPO Database: UST, Date of Governmen	<b>2210 EAST 69TH STREE</b> t Version: 02/14/2023	NNW 0 - 1/8 (0.043 mi.)	B15	40
GLENCORD BUILDING CO Database: UST, Date of Governmen	2368 EAST 69TH STREE t Version: 02/14/2023	SE 0 - 1/8 (0.082 mi.)	D17	51
PLAZA OWNERS, INC. Database: UST, Date of Governmen	6910 AVENUE U t Version: 02/14/2023	NNW 1/8 - 1/4 (0.203 mi.)	G28	81

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

A review of the AST list, as provided by EDR, has revealed that there are 2 AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
STAR CRUISER TRANSPO Database: AST, Date of Governme Facility Id: 2-603505	<b>2210 EAST 69TH STREE</b> nt Version: 02/14/2023	NNW 0 - 1/8 (0.043 mi.)	B15	40
NEW DAWN TRANSIT Database: AST, Date of Governme Facility Id: 2-611446	2356 EAST 69TH STREE nt Version: 02/14/2023	SE 0 - 1/8 (0.047 mi.)	C16	46

#### Lists of state and tribal voluntary cleanup sites

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

A review of the VCP list, as provided by EDR, has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
2150 MILL AVENUE	2150 MILL AVENUE	WSW 1/4 - 1/2 (0.449 mi.)	50	209	
Database: VCP NYC, Date of Govern					

## ADDITIONAL ENVIRONMENTAL RECORDS

### Records of Emergency Release Reports

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

A review of the NY Spills list, as provided by EDR, and dated 05/05/2023 has revealed that there are 15 NY Spills sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
69TH ST - AVE.W Spill Number/Closed Date: 9604319 / Site ID: 79283 Spill Date: 1996-07-01	69TH ST AREA OF AVE. 1996-07-01	0 - 1/8 (0.000 mi.)	A4	18
EAST MILL BASIN Spill Number/Closed Date: 9511454 / Spill Number/Closed Date: 9604311 / Spill Number/Closed Date: 9605772 /	2003-02-26	NNW 0 - 1/8 (0.018 mi.)	B5	19

Site ID: 106902 Site ID: 106903 Site ID: 204073 Spill Date: 1995-12-11 Spill Date: 1996-07-01 Spill Date: 1996-08-05				
2214 E 69TH ST Spill Number/Closed Date: 1108314 / Site ID: 456039 Spill Date: 2011-09-26	<b>2214 E 69TH ST</b> 2011-09-29	NNW 0 - 1/8 (0.018 mi.)	B6	22
MULLERS BOAT YARD Spill Number/Closed Date: 9501870 / Site ID: 276614 Spill Date: 1995-05-15	MULLERS BOAT YARD 2003-12-09	NW 0 - 1/8 (0.020 mi.)	В7	24
SHANE TOWING Spill Number/Closed Date: 9802440 / Spill Number/Closed Date: 9802596 / Site ID: 317576 Site ID: 317577 Spill Date: 1998-05-26 Spill Date: 1998-05-27		NE 0 - 1/8 (0.021 mi.)	A8	25
GROUND Spill Number/Closed Date: 1508861 / Site ID: 517442 Spill Date: 2015-11-30	2267 EAST 69TH STREE 2015-11-30	NE 0 - 1/8 (0.021 mi.)	A9	27
RESIDENTIAL Spill Number/Closed Date: 1507334 / Site ID: 514804 Spill Date: 2015-10-13	2267 EAST 69TH ST 2015-10-13	NE 0 - 1/8 (0.021 mi.)	A10	29
DIMINO BUS CO Spill Number/Closed Date: 0201936 / Site ID: 108016 Spill Date: 2002-05-23	2229 EAST 69TH ST 2003-09-08	N 0 - 1/8 (0.022 mi.)	B11	30
SOIL Spill Number/Closed Date: 1800251 / Site ID: 568741 Spill Date: 2018-04-09	2251 EAST 69TH ST 2018-04-09	NNE 0 - 1/8 (0.024 mi.)	12	31
BUS TERMINAL Spill Number/Closed Date: 1611337 / Site ID: 542214 Spill Date: 2017-03-20	2352 EAST 69TH ST 2017-04-10	SE 0 - 1/8 (0.035 mi.)	C14	35
CORNER OF AVE U AND Spill Number/Closed Date: 0001086 / Spill Number/Closed Date: 0505502 / Site ID: 294296 Site ID: 350525 Spill Date: 2000-04-26 Spill Date: 2005-08-04		SSW 0 - 1/8 (0.087 mi.)	18	53
POLE 50191 Spill Number/Closed Date: 0900763 / Site ID: 412717	2169 EAST 69TH ST AV 2009-06-03	NNW 0 - 1/8 (0.091 mi.)	E19	55

Spill Date: 2009-04-20				
2324 EAST 71ST STREE Spill Number/Closed Date: 9313607 / Site ID: 160641 Spill Date: 1994-02-19	2324 EAST 71ST STREE 1995-01-06	ENE 0 - 1/8 (0.108 mi.)	20	56
MILL BASIN Spill Number/Closed Date: 1905923 / Site ID: 593977 Spill Date: 2019-09-08	2150 EAST 69TH STREE 2019-09-09	NW 0 - 1/8 (0.109 mi.)	E21	57
2218 EAST 66TH STREE Spill Number/Closed Date: 9312877 / Site ID: 223129	2218 EAST 66TH STREE 1994-02-01	W 0 - 1/8 (0.116 mi.)	22	58

Other Ascertainable Records

Spill Date: 1994-02-01

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/06/2023 has revealed that there are 7 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
MOBIL OIL MILL BASIN EPA ID:: NYD000824532	2260 E 69TH ST	0 - 1/8 (0.000 mi.)	A3	15	
CON EDISON MANHOLE 6 EPA ID:: NYP004216992	AVE U & EAST 68TH ST	NW 1/8 - 1/4 (0.212 mi.)	29	83	
CON EDISON SERVICE B EPA ID:: NYP004559803	2435 E 71ST ST	ESE 1/8 - 1/4 (0.215 mi.)	H31	86	
CON EDISON EPA ID:: NYP004194544	AVE U & E 70TH ST	NNW 1/8 - 1/4 (0.221 mi.)	G32	89	
SANGIORGI INC TA GRE EPA ID:: NYD982271983	7007 AVE U	NNW 1/8 - 1/4 (0.227 mi.)	G36	106	
CON EDISON MANHOLE: EPA ID:: NYP004316253	AVE U & E 71ST ST	NNW 1/8 - 1/4 (0.239 mi.)	<i>1</i> 37	110	
CON EDISON - MH 6329 EPA ID:: NYP004110185	AVE U & EAST 71 ST	NNW 1/8 - 1/4 (0.239 mi.)	138	114	

DRYCLEANERS: A listing of all registered drycleaning facilities.

A review of the DRYCLEANERS list, as provided by EDR, and dated 03/06/2023 has revealed that there are 2 DRYCLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	<b>Direction / Distance</b>	Map ID	Page
ATTACCAPANNI CLEANER	6616 AVE U	WNW 1/8 - 1/4 (0.202 mi.)	F26	71

Facility Id: 2-6105-00322

GREAT DANE CLEANERS 7007 AVE U NNW 1/8 - 1/4 (0.227 mi.) G34 94

Facility Id: 2-6105-00326

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

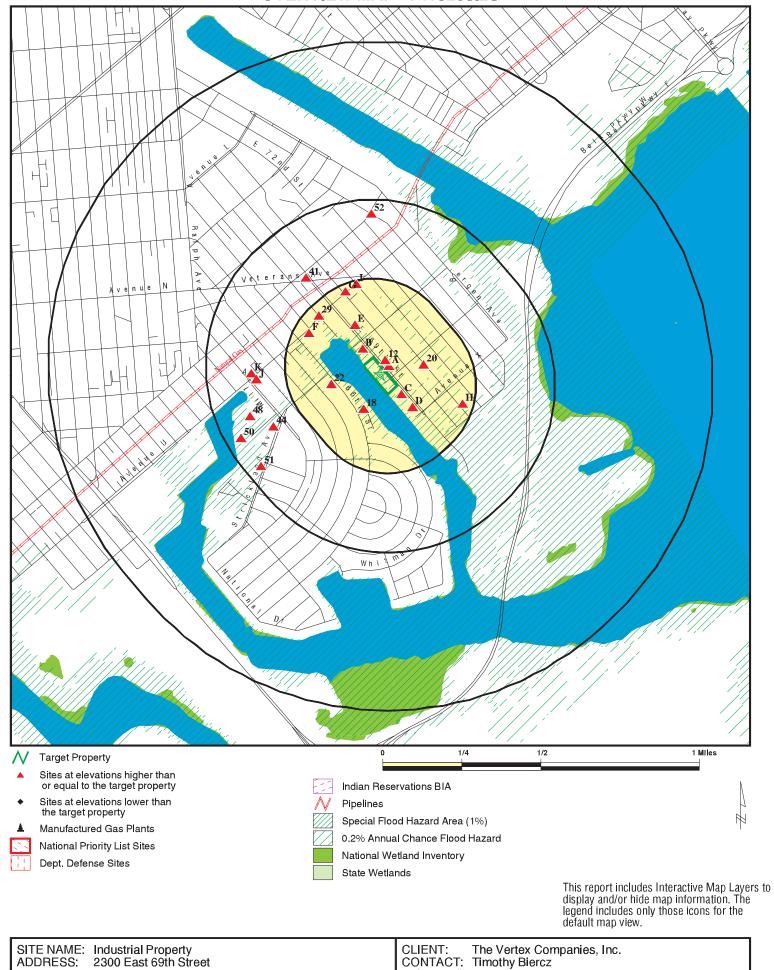
A review of the MANIFEST list, as provided by EDR, and dated 01/01/2019 has revealed that there are 10 MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CON EDISON EPA ID: NYP004581088	2155 E 69 ST	NNW 0 - 1/8 (0.118 mi.)	E23	59
CON EDISON EPA ID: NYP004593760	FRONT OF 2420 69 ST	SE 0 - 1/8 (0.120 mi.)	D24	61
ATTACCAPANNI CLEANER EPA ID: NYD981086077	6616 AVE U	WNW 1/8 - 1/4 (0.202 mi.)	F25	62
CON EDISON EPA ID: NYP004559803	2435 E 71ST ST	ESE 1/8 - 1/4 (0.215 mi.)	H30	85
CON EDISON EPA ID: NYP004194544	AVE U & E 70TH ST	NNW 1/8 - 1/4 (0.221 mi.)	G32	89
CON EDISON EPA ID: NYP004817573	2454 E 71ST ST & AVE	ESE 1/8 - 1/4 (0.226 mi.)	H33	92
GREAT DANE CLEANERS EPA ID: NYD986866093	7007 AVE U	NNW 1/8 - 1/4 (0.227 mi.)	G35	100
CON EDISON MANHOLE: EPA ID: NYP004316253	AVE U & E 71ST ST	NNW 1/8 - 1/4 (0.239 mi.)	<i>1</i> 37	110
<b>CON EDISON - MH 6329</b> EPA ID: NYP004110185	AVE U & EAST 71 ST	NNW 1/8 - 1/4 (0.239 mi.)	<i>1</i> 38	114
CON EDISON - SERVICE EPA ID: NYP004930507	E 71 & AVE Y	ESE 1/8 - 1/4 (0.248 mi.)	H39	117

Due to poor or inadequate address information, the following sites were not mapped. Count: 18 records.

Site Name	Database(s)
PAERDEGAT BASIN	SHWS, NY Spills
DEAD HORSE BAY	SEMS
RALPH AVE	SWF/LF
CRESCENT STREET - SHERIDAN & FAIRF	SWF/LF
SARATOGA AVE AND BERGEN STREET	SWF/LF
MARINE PARK	SWF/LF
STRICKLAND AVE	SWF/LF
SHORE PKWY - AVENUE Y AND 71TH ST	SWF/LF
BROOKLYN MODEL CITY - DEKALB AVE/W	SWF/LF
SEAVIEW PARK	SWF/LF
SOUTH SHORE INCINERATOR	SWF/LF
PAERDEGAT BASIN NORTH	SWF/LF
FOUNTAIN AVE	SWF/LF
CALVER VAUX/DRIER OFFERMAN	SWF/LF
PENNSYLVANIA AVE	SWF/LF
EAST FLATBUSH/PAERDEGAT AVE	SWF/LF
MILL AVE. / BROOKLYN, NEW	LTANKS
HARBOR ESTATES PROPERTY	VCP

# **OVERVIEW MAP - 7413289.2S**



Brooklyn NY 11234

40.615638 / 73.906021

LAT/LONG:

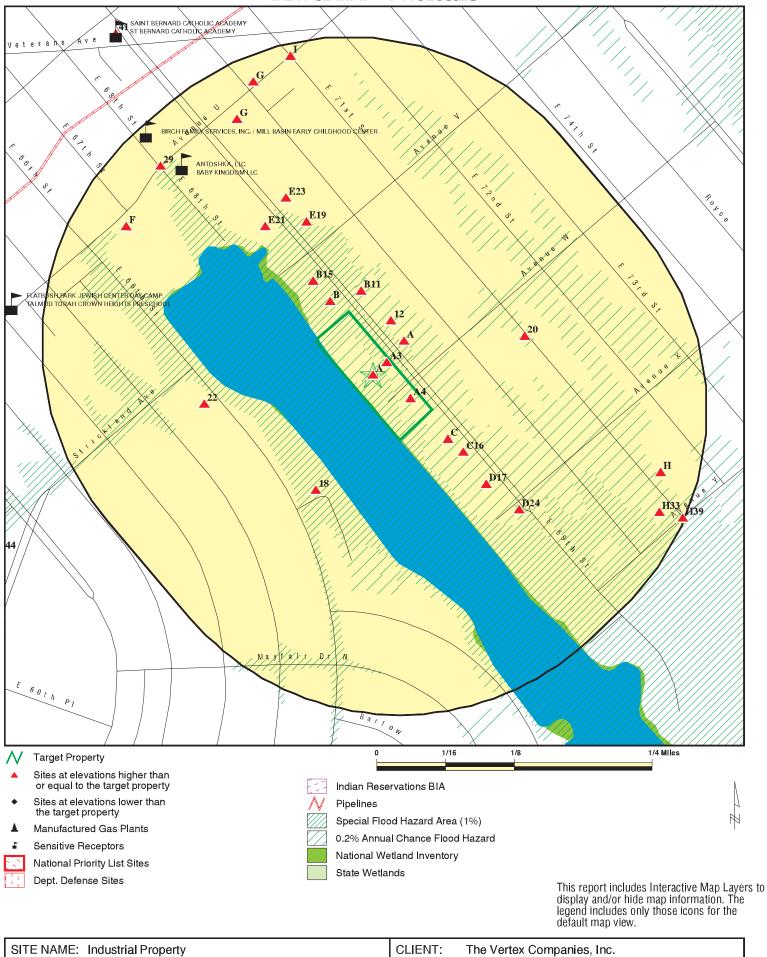
August 10, 2023 8:50 am

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INQUIRY#: 7413289.2s

DATE:

# **DETAIL MAP - 7413289.2S**



SITE NAME: Industrial Property
ADDRESS: 2300 East 69th Street
Brooklyn NY 11234
LAT/LONG: 40.615638 / 73.906021

CLIENT: The Vertex Companies, Inc.
CONTACT: Timothy Biercz
INQUIRY #: 7413289.2s
DATE: August 10, 2023 8:51 am

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	>1	Total Plotted
STANDARD ENVIRONMENT	TAL RECORDS							
Lists of Federal NPL (Su	perfund) site	s						
NPL Proposed NPL NPL LIENS	1.000 1.000 1.000		0 0 0	0 0 0	0 0 0	0 0 0	NR NR NR	0 0 0
Lists of Federal Delisted	NPL sites							
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites sur CERCLA removals and C		rs						
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Lists of Federal CERCLA	A sites with N	FRAP						
SEMS-ARCHIVE	0.500		0	0	1	NR	NR	1
Lists of Federal RCRA fa undergoing Corrective A								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA T	SD facilities							
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA g	enerators							
RCRA-LQG RCRA-SQG RCRA-VSQG	0.250 0.250 0.250		0 0 0	0 1 1	NR NR NR	NR NR NR	NR NR NR	0 1 1
Federal institutional con engineering controls reg								
LUCIS US ENG CONTROLS US INST CONTROLS	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
Lists of state- and tribal hazardous waste facilities	es							
SHWS	1.000		0	0	0	0	NR	0
Lists of state and tribal l and solid waste disposa								
SWF/LF	0.500		0	0	2	NR	NR	2
Lists of state and tribal l	eaking storag	je tanks						
INDIAN LUST	0.500		0	0	0	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	<u>1/2 - 1</u>	<u>&gt; 1</u>	Total Plotted
LTANKS HIST LTANKS	0.500 0.500		0 0	1 0	9 0	NR NR	NR NR	10 0
Lists of state and tribal i	registered sto	rage tanks						
FEMA UST UST CBS UST MOSF UST MOSF CBS	0.250 0.250 0.250 0.500 0.500 0.250	1	0 3 0 0 0	0 1 0 0 0	NR NR NR 0 0 NR	NR NR NR NR NR	NR NR NR NR NR	0 5 0 0 0
AST CBS AST MOSF AST INDIAN UST TANKS	0.250 0.250 0.500 0.250 0.250	1	2 0 0 0	0 0 0 0 0	NR NR 0 NR NR	NR NR NR NR NR	NR NR NR NR NR	3 0 0 0
State and tribal institution control / engineering control /		es						
RES DECL ENG CONTROLS INST CONTROL	0.125 0.500 0.500		0 0 0	NR 0 0	NR 0 0	NR NR NR	NR NR NR	0 0 0
Lists of state and tribal	voluntary clea	anup sites						
INDIAN VCP VCP	0.500 0.500		0 0	0 0	0 1	NR NR	NR NR	0 1
Lists of state and tribal l	brownfield sid	es						
BROWNFIELDS ERP	0.500 0.500		0	0 0	0 0	NR NR	NR NR	0 0
ADDITIONAL ENVIRONMEN	ITAL RECORD	<u>s</u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / S Waste Disposal Sites	Solid							
SWRCY SWTIRE INDIAN ODI DEBRIS REGION 9 ODI IHS OPEN DUMPS	0.500 0.500 0.500 0.500 0.500 0.500		0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0 0
Local Lists of Hazardous Contaminated Sites	s waste /							
US HIST CDL DEL SHWS US CDL	TP 1.000 TP		NR 0 NR	NR 0 NR	NR 0 NR	NR 0 NR	NR NR NR	0 0 0
Local Lists of Registered	d Storage Tai	ıks						
HIST UST	0.250		0	0	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	<u>1/2 - 1</u>	<u>&gt; 1</u>	Total Plotted
HIST AST	TP		NR	NR	NR	NR	NR	0
Local Land Records								
LIENS LIENS 2	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
Records of Emergency Release Reports								
HMIRS NY Spills NY Hist Spills SPILLS 90 SPILLS 80	TP 0.125 0.125 0.125 0.125		NR 15 0 0	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	0 15 0 0
Other Ascertainable Rec	ords							
RCRA NonGen / NLR FUDS DOD SCRD DRYCLEANERS US FIN ASSUR EPA WATCH LIST 2020 COR ACTION TSCA TRIS SSTS ROD RMP RAATS PRP PADS ICIS FTTS MLTS COAL ASH DOE COAL ASH EPA PCB TRANSFORMER RADINFO HIST FTTS DOT OPS CONSENT INDIAN RESERV FUSRAP UMTRA LEAD SMELTERS US AIRS	0.250 1.000 1.000 0.500 TP TP TP 0.250 TP TP TP 1.000 TP		1 0 0 0 RR O RR NR O RR NR	6 0 0 0 RR 0 RR R O R R R R R R R R N N N N N N N N	NOOONR R R R R R O R R R R R R R O R R R R	NG	NK	700000000000000000000000000000000000000
US MINES ABANDONED MINES FINDS DOCKET HWC ECHO UXO FUELS PROGRAM	0.250 0.250 TP TP TP 1.000 0.250	1	0 0 NR NR NR 0 0	0 0 NR NR NR 0 0	NR NR NR NR NR O NR	NR NR NR NR NR O NR	NR NR NR NR NR NR	0 0 1 0 0 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAIN	ING0.250		0	0	NR	NR	NR	0
PFAS PART 139 AIRPOR	T 0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
PFAS	0.250		0	0	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		0	2	NR	NR	NR	2
E DESIGNATION	0.125		0	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HSWDS	0.500		0	0	0	NR	NR	0
LEAD	TP		NR	NR	NR	NR	NR	0
MANIFEST	0.250		2	8	NR	NR	NR	10
SPDES	TP		NR	NR	NR	NR	NR	0
VAPOR REOPENED	0.500		0	0	0	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
COOLING TOWERS	TP		NR	NR	NR	NR	NR	0
MINES MRDS	0.250		0	0	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
EDR HIGH RISK HISTORICA	AL RECORDS							
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		Õ	NR	NŘ	NR	NR	0
EDR Hist Cleaner	0.125		ő	NR	NR	NR	NR	Ö
EDR RECOVERED GOVERN	IMENT ARCHI	<u>/ES</u>						
Exclusive Recovered Go	vt. Archives							
RGA HWS	TP		NR	NR	NR	NR	NR	0
RGA LF	TP		NR	NR	NR	NR	NR	Ö
<del>-</del>	• •							ŭ
- Totals		3	23	20	13	0	0	59

# NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

 A1
 FALCO CONSTRUCTION CORP.
 UST U001834321

 Target
 2300 EAST 69TH STREET
 AST N/A

 Property
 BROOKLYN, NY 11234

#### Site 1 of 7 in cluster A

Actual: 2 ft.

UST:
Name: FALCO CONSTRUCTION CORP.
Address: 2300 EAST 69TH STREET

City,State,Zip: BROOKLYN, NY 11234 Id/Status: 2-193445 / Active

Program Type: PBS
Region: STATE
DEC Region: 2

Expiration Date: 07/07/2027 UTM X: 592603.06622 UTM Y: 4496634.49802

Site Type: Other

Affiliation Records:

Site Id: 6141
Affiliation Type: Mail Contact

Company Name: FALCO CONSTRUCTION CORP.

Contact Type: OWNER

Contact Name: MADELINE FALCO
Address1: 2300 EAST 69TH STREET

 Address2:
 Not reported

 City:
 BROOKLYN

 State:
 NY

 Zip Code:
 11234

 Country Code:
 001

Phone: (718) 241-2100
EMail: Not reported
Fax Number: Not reported
Modified By: DMPOKRZY
Date Last Modified: 2017-07-03

Site Id: 6141

Affiliation Type: Emergency Contact

Company Name: FALCO CONSTRUCTION CORP.

Contact Type: Not reported
Contact Name: MADELINE FALCO
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN

Zip Code: Not reported Country Code: 999

Phone: (718) 241-2100
EMail: Not reported
Fax Number: Not reported
Modified By: MXAJOKU
Date Last Modified: 2008-06-12

Site Id: 6141

Affiliation Type: Facility Owner

Company Name: FALCO CONSTRUCTION CORP.
Contact Type: CHIEF EXECUTIVE OFFICER

Contact Name: PETER TULLY

Address1: 2300 EAST 69TH STREET

**EDR ID Number** 

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

### FALCO CONSTRUCTION CORP. (Continued)

U001834321

**EDR ID Number** 

Address2: Not reported City: BROOKLYN State: NY Zip Code: 11234 Country Code: 001

Phone: (718) 241-2100
EMail: Not reported
Fax Number: Not reported
Modified By: JSMACRI
Date Last Modified: 2022-04-22

Site Id: 6141

Affiliation Type: Facility Operator

Company Name: FALCO CONSTRUCTION CORP.

Contact Type: Not reported

Contact Name: MARIAN ZLOTKIEWICZ

Address1: Not reported Address2: Not reported City: Not reported

State: NN

Zip Code: Not reported
Country Code: 001
Phone: (718) 241-2100
EMail: Not reported
Fax Number: Not reported
Modified By: AYLAGATI
Date Last Modified: 2016-11-16

#### Tank Info:

Tank Number: 001 Tank ID: 11386 Tank Status: In Service Material Name: In Service 4000 Capacity Gallons: Install Date: 07/01/1975 Date Tank Closed: Not reported Registered: True Underground Tank Location: Steel/carbon steel Tank Type:

Material Code: 0008 Common Name of Substance: Diesel

Tightness Test Method: 34

Date Test: 03/26/2021
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

#### **Equipment Records:**

H05 - Tank Leak Detection - In-Tank System (ATG)

102 - Overfill - High Level AlarmK01 - Spill Prevention - Catch Basin

L09 - Piping Leak Detection - Exempt Suction PipingE00 - Piping Secondary Containment - NoneD01 - Pipe Type - Steel/Carbon Steel/Iron

Direction Distance Elevation

on Site Database(s) EPA ID Number

# FALCO CONSTRUCTION CORP. (Continued)

U001834321

**EDR ID Number** 

A00 - Tank Internal Protection - None

B01 - Tank External Protection - Painted/Asphalt Coating

103 - Overfill - Automatic Shut-Off

B07 - Tank External Protection - Retrofitted Sacrificial Anode C03 - Pipe Location - Aboveground/Underground Combination

G00 - Tank Secondary Containment - None J02 - Dispenser - Suction Dispenser F06 - Pipe External Protection - Wrapped

F07 - Pipe External Protection - Retrofitted Sacrificial Anode

Tank Number: 002 Tank ID: 11387

Tank Status: Closed - In Place Material Name: Closed - In Place

Capacity Gallons: 1080
Install Date: 03/01/1973
Date Tank Closed: 03/01/1973
Registered: True

Tank Location: Underground
Tank Type: Steel/carbon steel

Material Code: 0012

Common Name of Substance: Kerosene [#1 Fuel Oil] (On-Site Consumption)

Tightness Test Method: 99
Date Test: 12/01/1992
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

**Equipment Records:** 

I04 - Overfill - Product Level Gauge (A/G)
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping

Tank Number: 003 Tank ID: 11388

Tank Status: Closed - In Place Material Name: Closed - In Place

Capacity Gallons: 1080
Install Date: 03/01/1973
Date Tank Closed: 03/01/1973
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

Material Code: 0008
Common Name of Substance: Diesel

Tightness Test Method: 99

Date Test: 12/01/1992

Direction Distance

Elevation Site Database(s) EPA ID Number

# FALCO CONSTRUCTION CORP. (Continued)

U001834321

**EDR ID Number** 

Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

**Equipment Records:** 

I04 - Overfill - Product Level Gauge (A/G)
H00 - Tank Leak Detection - None
A00 - Tank Internal Protection - None
J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
D02 - Pipe Type - Galvanized Steel
F00 - Pipe External Protection - None

004 Tank Number: Tank ID: 11389 Tank Status: In Service Material Name: In Service Capacity Gallons: 3000 Install Date: 10/01/1979 Date Tank Closed: Not reported Registered: True

Tank Location: Underground
Tank Type: Steel/carbon steel

Material Code: 0008 Common Name of Substance: Diesel

Tightness Test Method: 34

Date Test: 03/26/2021
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

**Equipment Records:** 

H05 - Tank Leak Detection - In-Tank System (ATG)

102 - Overfill - High Level Alarm

E00 - Piping Secondary Containment - None

K01 - Spill Prevention - Catch Basin

L09 - Piping Leak Detection - Exempt Suction Piping

103 - Overfill - Automatic Shut-Off

D01 - Pipe Type - Steel/Carbon Steel/Iron A00 - Tank Internal Protection - None

B01 - Tank External Protection - Painted/Asphalt Coating

F06 - Pipe External Protection - Wrapped G00 - Tank Secondary Containment - None

C03 - Pipe Location - Aboveground/Underground Combination

J02 - Dispenser - Suction Dispenser

B07 - Tank External Protection - Retrofitted Sacrificial Anode F07 - Pipe External Protection - Retrofitted Sacrificial Anode

 Tank Number:
 005

 Tank ID:
 11390

 Tank Status:
 In Service

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **FALCO CONSTRUCTION CORP. (Continued)**

U001834321

Material Name: In Service 4000 Capacity Gallons: Install Date: 10/01/1979 Date Tank Closed: Not reported Registered: True

Tank Location: Underground Tank Type: Steel/carbon steel

Material Code: 8000 Common Name of Substance: Diesel

Tightness Test Method: 34

Date Test: 03/26/2021 Next Test Date: Not reported Pipe Model: Not reported Modified By: **MJGRIFFI** Last Modified: 05/09/2022

**Equipment Records:** 

H05 - Tank Leak Detection - In-Tank System (ATG)

102 - Overfill - High Level Alarm K01 - Spill Prevention - Catch Basin

L09 - Piping Leak Detection - Exempt Suction Piping

E00 - Piping Secondary Containment - None

103 - Overfill - Automatic Shut-Off D01 - Pipe Type - Steel/Carbon Steel/Iron A00 - Tank Internal Protection - None

B01 - Tank External Protection - Painted/Asphalt Coating

J02 - Dispenser - Suction Dispenser

C03 - Pipe Location - Aboveground/Underground Combination

F06 - Pipe External Protection - Wrapped G00 - Tank Secondary Containment - None

B07 - Tank External Protection - Retrofitted Sacrificial Anode F07 - Pipe External Protection - Retrofitted Sacrificial Anode

AST:

FALCO CONSTRUCTION CORP. Name: Address: 2300 EAST 69TH STREET City, State, Zip: BROOKLYN, NY 11234

Region: STATE DEC Region: 2 Site Status: Active Facility Id: 2-193445 Program Type: **PBS** 

UTM X: 592603.06622 UTM Y: 4496634.49802 **Expiration Date:** 07/07/2027 Site Type: Other

Affiliation Records:

6141 Site Id: Affiliation Type: Mail Contact

Company Name: FALCO CONSTRUCTION CORP.

Contact Type: **OWNER** 

Contact Name: MADELINE FALCO Address1: 2300 EAST 69TH STREET

Address2: Not reported City: **BROOKLYN** 

State: NY

Direction Distance

Elevation Site Database(s) EPA ID Number

# FALCO CONSTRUCTION CORP. (Continued)

Zip Code: 11234 Country Code: 001

Phone: (718) 241-2100
EMail: Not reported
Fax Number: Not reported
Modified By: DMPOKRZY
Date Last Modified: 2017-07-03

Site Id: 6141

Affiliation Type: Emergency Contact

Company Name: FALCO CONSTRUCTION CORP.

Contact Type: Not reported
Contact Name: MADELINE FALCO
Address1: Not reported
Address2: Not reported
City: Not reported

State: NN

Zip Code: Not reported Country Code: 999

Phone: (718) 241-2100
EMail: Not reported
Fax Number: Not reported
Modified By: MXAJOKU
Date Last Modified: 2008-06-12

Site Id: 6141

Affiliation Type: Facility Owner

Company Name: FALCO CONSTRUCTION CORP.
Contact Type: CHIEF EXECUTIVE OFFICER

Contact Name: PETER TULLY

Address1: 2300 EAST 69TH STREET

 Address2:
 Not reported

 City:
 BROOKLYN

 State:
 NY

 Zip Code:
 11234

 Country Code:
 001

Phone: (718) 241-2100
EMail: Not reported
Fax Number: Not reported
Modified By: JSMACRI
Date Last Modified: 2022-04-22

Site Id: 6141

Affiliation Type: Facility Operator

Company Name: FALCO CONSTRUCTION CORP.

Contact Type: Not reported

Contact Name: MARIAN ZLOTKIEWICZ

Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported

Country Code: 001

Phone: (718) 241-2100
EMail: Not reported
Fax Number: Not reported
Modified By: AYLAGATI

**EDR ID Number** 

U001834321

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **FALCO CONSTRUCTION CORP. (Continued)**

U001834321

Date Last Modified: 2016-11-16

Tank Info:

Tank Number: 006 238771 Tank Id: Material Code: 0022

Waste Oil/Used Oil Common Name of Substance:

**Equipment Records:** 

J00 - Dispenser - None

E00 - Piping Secondary Containment - None

H00 - Tank Leak Detection - None

100 - Overfill - None

K00 - Spill Prevention - None

A00 - Tank Internal Protection - None

B01 - Tank External Protection - Painted/Asphalt Coating

G00 - Tank Secondary Containment - None F00 - Pipe External Protection - None C00 - Pipe Location - No Piping L00 - Piping Leak Detection - None

D00 - Pipe Type - No Piping

Tank Location: Aboveground in subterranean vault with access for inspections.....

Tank in subterranean vault but accessible for inspection.

Tank Type: Steel/Carbon Steel/Iron Tank Status: Closed - Removed Pipe Model: Not reported Install Date: 02/01/2009 Capacity Gallons: 275 Tightness Test Method: NN

Date Test: Not reported Next Test Date: Not reported Date Tank Closed: 02/01/2009 Register: True Modified By: **MJGRIFFI** Last Modified: 05/09/2022 Material Name: waste oil/used oil

FALCO PROP-2300 E 69TH ST 2300 EAST 69TH ST

**BROOKLYN, NY 11234** 

**FINDS** 1007807978 N/A

Site 2 of 7 in cluster A

FINDS: Actual:

**A2 Target** 

**Property** 

2 ft. 110019705149 Registry ID:

> Click Here for FRS Facility Detail Report: Environmental Interest/Information System:

> > FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking

environmental facility information found across the State.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**A3** MOBIL OIL MILL BASIN TERMINAL RCRA NonGen / NLR 1000253403 **FINDS** NYD000824532

2260 E 69TH ST **BROOKLYN, NY 11234** 

< 1/8 1 ft.

Site 3 of 7 in cluster A

Relative: **RCRA Listings:** 

Higher Date Form Received by Agency: 20070101

Mobil Oil Mill Basin Terminal Handler Name: Actual: Handler Address: 2260 E 69TH ST 4 ft. Handler City, State, Zip: BROOKLYN, NY 11234

EPA ID: NYD000824532 K MILLER Contact Name: Contact Address: E 69TH ST

BROOKLYN, NY 11234 Contact City, State, Zip:

Contact Telephone: 516-239-4647 Contact Fax: Not reported Contact Email: Not reported Contact Title: Not reported EPA Region: 02

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner:

Ny State District: NYSDEC R2 Mailing Address: E 69TH ST

Mailing City, State, Zip: BROOKLYN, NY 11234

Owner Name: Mobil Oil Corp Owner Type: Private Operator Name: Mobil Oil Corp Operator Type: Private

Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No

Active Site State-Reg Handler:

Federal Facility Indicator: Not reported Hazardous Secondary Material Indicator:

Sub-Part K Indicator: Not reported 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

**Environmental Control Indicator:** No Institutional Control Indicator: No **ECHO** 

Distance Elevation

nce EDR ID Number tion Site Database(s) EPA ID Number

# MOBIL OIL MILL BASIN TERMINAL (Continued)

1000253403

Human Exposure Controls Indicator:

N/A
Groundwater Controls Indicator:

N/A
Significant Non-Complier Universe:

No
Unaddressed Significant Non-Complier Universe:

No
Addressed Significant Non-Complier Universe:

No
Significant Non-Complier With a Compliance Schedule Universe:

No

Financial Assurance Required: Not reported Handler Date of Last Change: 20150414 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Hazardous Waste Summary:

Waste Code: D000
Waste Description: Not Defined

Waste Code: D001

Waste Description: Ignitable Waste

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: MOBIL OIL CORP

Legal Status: Private

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: NOT REQUIRED

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

Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: MOBIL OIL CORP

Legal Status:PrivateDate Became Current:Not reportedDate Ended Current:Not reportedOwner/Operator Address:NOT REQUIRED

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

Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: MOBIL OIL CORP

Legal Status: Private

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: NOT REQUIRED

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

Distance Elevation

Site Database(s) EPA ID Number

# MOBIL OIL MILL BASIN TERMINAL (Continued)

1000253403

**EDR ID Number** 

Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20060101 Handler Name: MOBIL OIL MILL BASIN TERMINAL

Federal Waste Generator Description: Not a generator, verified

State District Owner:

Large Quantity Handler of Universal Waste:

Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

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

Receive Date: 20070101 Handler Name: MOBIL OIL MILL BASIN TERMINAL

Federal Waste Generator Description: Not a generator, verified

State District Owner:

Ny
Large Quantity Handler of Universal Waste:
No
Recognized Trader Importer:
No
Recognized Trader Exporter:
No
Spent Lead Acid Battery Importer:
No
Spent Lead Acid Battery Exporter:
No
Current Record:
Yes

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

Receive Date: 19800818 Handler Name: MOBIL OIL MILL BASIN TERMINAL

Federal Waste Generator Description: Not a generator, verified

State District Owner:

Ny
Large Quantity Handler of Universal Waste:
No
Recognized Trader Importer:
No
Recognized Trader Exporter:
No
Spent Lead Acid Battery Importer:
No
Spent Lead Acid Battery Exporter:
No
Current Record:
No

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

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

**Evaluation Action Summary:** 

Evaluations: No Evaluations Found

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **MOBIL OIL MILL BASIN TERMINAL (Continued)**

1000253403

**NY Spills** 

S102240366

N/A

FINDS:

Registry ID: 110004332286

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

1000253403 Envid: Registry ID: 110004332286

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004332286

MOBIL OIL MILL BASIN TERMINAL Name:

2260 E 69TH ST Address: City, State, Zip: BROOKLYN, NY 11234

Α4 69TH ST - AVE.W

69TH ST AREA OF AVE. W

< 1/8 **BROOKLYN, NY** 

1 ft.

Site 4 of 7 in cluster A

Relative: SPILLS:

Higher Name: 69TH ST - AVE.W Address: 69TH ST AREA OF AVE. W Actual:

City,State,Zip: BROOKLYN, NY

Spill Number/Closed Date: 9604319 / 1996-07-01

Facility ID: 9604319 Facility Type: ER **DER Facility ID:** 73704 Site ID: 79283 DEC Region: 2 Spill Cause: Unknown

Spill Class: C4 SWIS: 2401 Spill Date: 1996-07-01 Investigator: **KSTANG** Referred To: Not reported Reported to Dept: 1996-07-01 275

CID: Water Affected: Not reported Spill Source: Unknown Spill Notifier: Other Cleanup Ceased: Not reported Cleanup Meets Std: False Last Inspection: Not reported Recommended Penalty: False

**UST Trust:** False Remediation Phase:

Date Entered In Computer: 1996-07-01

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

69TH ST - AVE.W (Continued)

S102240366

Spill Record Last Update: 1996-07-08 Spiller Name: Not reported Spiller Company: UNKNOWN Spiller Address: Not reported Spiller Company: 999

Contact Name: Not reported

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was

TANG "

Remarks: "barrell in area - leaking oil"

All Materials:

Site ID: 79283 Operable Unit ID: 1031974 Operable Unit: 01 Material ID: 350611 Material Code: 0010 Material Name: hydraulic oil Case No.: Not reported Material FA: Petroleum Quantity: .00 Units: G .00 Recovered: Resource Affected: Soil

Oxygenate: Not reported

**B5 EAST MILL BASIN NY Spills** S102240363 NNW **2214 EAST 69TH ST** N/A

< 1/8

0.018 mi.

97 ft. Site 1 of 5 in cluster B

**BROOKLYN, NY** 

Relative: SPILLS: Higher Name:

EAST MILL BASIN 2214 EAST 69TH ST Address: Actual: City,State,Zip: BROOKLYN, NY 4 ft.

Spill Number/Closed Date: 9511454 / 1995-12-11

Facility ID: 9511454 Facility Type: ER DER Facility ID: 94094 Site ID: 106902 DEC Region: Spill Cause: Unknown Spill Class: C3 SWIS: 2401 Spill Date: 1995-12-11 Investigator: **TOMASELLO** Referred To: Not reported Reported to Dept: 1995-12-11

CID: 349 Water Affected: EAST MILL BASIN

Spill Source: Vessel

Spill Notifier: Federal Government

Cleanup Ceased: Not reported Cleanup Meets Std: False Last Inspection: Not reported Recommended Penalty: False **UST Trust:** False

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **EAST MILL BASIN (Continued)**

S102240363

Remediation Phase: 0

Date Entered In Computer: 1995-12-11 Spill Record Last Update: 1996-01-29 Spiller Name: Not reported Spiller Company: **CARL SIMMONS** Spiller Address: 9720 57TH AV APT9H

Spiller Company: 001

Contact Name: Not reported

DEC Memo:

Remarks: "PLEASURE CFAFT SUNK - UNKNOWN WHY - COAST GUARD HAS TEAM ON THE WAY

FOR INVESTIGATION"

All Materials:

Site ID: 106902 Operable Unit ID: 1025658 Operable Unit: 01 358789 Material ID: Material Code: 0015 Material Name: motor oil Case No.: Not reported Material FA: Petroleum Quantity: .00 Units: G Recovered: .00

Surface Water Resource Affected: Oxygenate: Not reported

Site ID: 106902 Operable Unit ID: 1025658 Operable Unit: 01 Material ID: 358788 Material Code: 0009 Material Name: gasoline Not reported Case No.: Petroleum Material FA: Quantity: .00 Units: G Recovered: .00

Resource Affected: Surface Water Not reported Oxygenate:

Name: MULLER BOAT WORKS Address: 2214 EAST 69TH ST City,State,Zip: BROOKLYN, NY Spill Number/Closed Date: 9604311 / 2003-02-26

Facility ID: 9604311 Facility Type: ER DER Facility ID: 94094 106903 Site ID: DEC Region: 2

Spill Cause: **Abandoned Drums** 

Spill Class: C3 SWIS: 2401 Spill Date: 1996-07-01 Investigator: **TOMASELLO** Referred To: Not reported Reported to Dept: 1996-07-01

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **EAST MILL BASIN (Continued)**

S102240363

CID: 349

Water Affected: Not reported Spill Source: Commercial/Industrial Spill Notifier: Affected Persons Cleanup Ceased: Not reported Cleanup Meets Std: False Last Inspection: Not reported Recommended Penalty: False

**UST Trust:** False Remediation Phase:

1996-07-01 Date Entered In Computer: Spill Record Last Update: 2003-02-26 Spiller Name: Not reported Spiller Company: **UNKNOWN** Spiller Address: Not reported

Spiller Company: 999

Contact Name: JIM MULLER

DEC Memo:

Remarks: "over weekend unknown subject left a approx 250 gallon tank on

property - large puddle of black product"

All Materials:

Site ID: 106903 Operable Unit ID: 1031966 Operable Unit: 01 Material ID: 350603 Material Code: 0066A

Material Name: unknown petroleum Case No.: Not reported Material FA: Petroleum .00 Quantity: Units: G Recovered: .00 Resource Affected: Soil

Oxygenate: Not reported

Name: MUELLERS SHIP YARD Address: 2214 EAST 69TH ST BROOKLYN, NY City,State,Zip: Spill Number/Closed Date: 9605772 / 1996-08-05

Facility ID: 9605772 Facility Type: ER DER Facility ID: 94094 Site ID: 204073 DEC Region: 2

Spill Cause: **Equipment Failure** 

Spill Class: C4 SWIS: 2401 Spill Date: 1996-08-05 **SMMARTIN** Investigator: Referred To: Not reported 1996-08-05 Reported to Dept:

CID: 322

Water Affected: NY HARBOR LOWER BAY

Spill Source: Vessel

Spill Notifier: Federal Government

Cleanup Ceased: Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **EAST MILL BASIN (Continued)**

S102240363

Cleanup Meets Std: False Last Inspection: Not reported Recommended Penalty: False **UST Trust:** False Remediation Phase: 0

Date Entered In Computer: 1996-08-05 Spill Record Last Update: 1996-09-03 Spiller Name: Not reported Spiller Company: MOONDANCE Spiller Address: Not reported Spiller Company: 001 Contact Name: LT MOKINA

DEC Memo:

"Prior to Sept, 2004 data translation this spill Lead\_DEC Field was

MARTINKAT 11:45 - CALLED CG,

TEAM JUST GOT THERE - NO INFO YET - 2:00pm CG WAS DOING INSPECTION

WHEN SPILL OCCURRED - DISIPATED "

Not reported

Remarks: "vessel was doing testing for marine inspection - when started boat

engine desiel came out exhaust vent "

All Materials:

204073 Site ID: 1036578 Operable Unit ID: Operable Unit: 01 Material ID: 348518 Material Code: 8000 Material Name: diesel Not reported Case No.: Material FA: Petroleum Quantity: 10.00 Units: G Recovered: .00

Resource Affected: Surface Water Oxygenate: Not reported

**B6** 2214 E 69TH ST **NY Spills** S102401890 SPDES N/A

2214 E 69TH ST

NNW 2214 E 69TH ST **BROOKLYN, NY 11234** < 1/8

0.018 mi.

97 ft. Site 2 of 5 in cluster B

Relative: SPILLS: Higher Name:

2214 E 69TH ST Address: Actual: City, State, Zip: BROOKLYN, NY 11234 4 ft. Spill Number/Closed Date: 1108314 / 2011-09-29

> Facility ID: 1108314 Facility Type: ER DER Facility ID: 410603 Site ID: 456039 DEC Region:

**Equipment Failure** Spill Cause: Spill Class: Not reported SWIS: 2401 Spill Date: 2011-09-26 Investigator: vszhune Referred To: Not reported

Distance

Elevation Site Database(s) EPA ID Number

2214 E 69TH ST (Continued)

S102401890

**EDR ID Number** 

Reported to Dept: 2011-09-26
CID: Not reported
Water Affected: EAST MILL BASIN

Spill Source: Vessel

Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: Not reported

Remediation Phase: 0

Date Entered In Computer: 2011-09-29
Spill Record Last Update: 2011-09-29
Spiller Name: James Muller

Spiller Company: Muller Boatsworks, INC

Spiller Address: 2214 E 69th st

Spiller Company: 999

Contact Name: JAMES MULLER

DEC Memo: "09/28/11- Coast Guard said the pollution team found no pollution

threat. There was no sheen

visible. Sheen disappered by the time they arrived to the site. the

boat is still partial sumerged.

The Army Corp. Engineering 917-790-8501 will take the boat out. Coast

Guard said there was no fuel on the boat. spill Closed (VZ)."

Remarks: "CALLER STATED THAT A VESSEL DRIFTED INTO THE VICINITY OF THE ADDRESS

PROVIDED AT 0900. THE CALLER STATED THAT THEY JUST RECENTLY NOTICED

THE SMELL OF FUEL AND NOTICED A SHEEN AROUND THE VESSEL."

All Materials:

Site ID: 456039 Operable Unit ID: 1206186 Operable Unit: 01 2203202 Material ID: Material Code: 0009 Material Name: gasoline Case No.: Not reported Material FA: Petroleum Quantity: Not reported Units: Not reported Not reported Recovered: Surface Water Resource Affected: Oxygenate: Not reported

SPDES:

Name: MULLER BOAT WORKS INC

 Address:
 2214 EAST 69TH ST

 City, State, Zip:
 BROOKLYN, NY

 Permit Number:
 NYR00F291

State-Region:

Expiration Date:

Current Major Minor Status:

Primary Facility SIC Code:

State Water Body Name:

Limit Set Status Flag:

Not reported

Not reported

Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

2214 E 69TH ST (Continued) \$102401890

Total Actual Average Flow(MGD): Not reported Not reported Total App Design Flow(MGD): UDF1: Not reported Lat/Long: Not reported DMR Cognizant Official: Not reported Not reported UDF2: UDF3: Not reported FIPS County Code: Not reported

Non-Gov Permit Affiliation Type Desc: Not reported Non-Gov Permit Org Formal Name: Not reported Non-Gov Permit Street Address: Not reported Non-Gov Permit Supplemental Location: Not reported Non-Gov Permit City: Not reported Non-Gov Permit State Code: Not reported Non-Gov Permit Zip Code: Not reported Non-Gov Facility Affiliation Type Desc: Not reported Non-Gov Facility Org Formal Name: Not reported Non-Gov Facility Street Address: Not reported Non-Gov Facility Supplemental Location: Not reported Non-Gov Facility City: Not reported Non-Gov Facility State Code: Not reported Not reported Non-Gov Facility Zip Code: State Water Body: Not reported Not reported Region Permit Processed: Dow Discharge Class Code: Not reported SPDES Class Description: Not reported Affiliation Type Description: Not reported Name: Not reported Contacts Title: Not reported Contacts Email: Not reported NOI Submission Date: Not reported

B7 MULLERS BOAT YARD NY Spills S103560688
NW MULLERS BOAT YARD N/A

< 1/8 0.020 mi.

103 ft. Site 3 of 5 in cluster B

**BROOKLYN, NY** 

Relative: SPILLS: Higher Name:

HigherName:MULLERS BOAT YARDActual:Address:MULLERS BOAT YARD4 ft.City,State,Zip:BROOKLYN, NY

Spill Number/Closed Date: 9501870 / 2003-12-09

 Facility ID:
 9501870

 Facility Type:
 ER

 DER Facility ID:
 224895

 Site ID:
 276614

 DEC Region:
 2

Spill Cause: Housekeeping

Spill Class: ВЗ SWIS: 2401 1995-05-15 Spill Date: Investigator: **SIGONA** Referred To: Not reported Reported to Dept: 1995-05-15 CID: Not reported Water Affected: EAST MILL BASIN

Spill Source: Vessel

TC7413289.2s Page 24

**EDR ID Number** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **MULLERS BOAT YARD (Continued)**

S103560688

Spill Notifier: Federal Government

Cleanup Ceased: Not reported Cleanup Meets Std: False Last Inspection: Not reported Recommended Penalty: False **UST Trust:** False Remediation Phase: 0

1995-05-22 Date Entered In Computer: Spill Record Last Update: 2003-12-09 Spiller Name: Not reported

MULLER BOAT YARD Spiller Company:

Spiller Address: Not reported Spiller Company: 001 Contact Name: Not reported

DEC Memo:

Remarks: "SAND BLASTING OVER WATER - CHIPS FALLING IN WATER."

All Materials:

Site ID: 276614 Operable Unit ID: 1016297 Operable Unit: 01 Material ID: 366948 1340A Material Code: Material Name: paint chips Case No.: Not reported Material FA: Other Quantity: .00 Units: L Recovered: .00

Resource Affected: Surface Water Not reported Oxygenate:

Site ID: 276614 Operable Unit ID: 1016297 Operable Unit: 01 Material ID: 366947 Material Code: 0066A

unknown petroleum Material Name: Case No.: Not reported Petroleum Material FA: Quantity: .00 Units: G Recovered: .00

Resource Affected: Surface Water Oxygenate: Not reported

**NY Spills** S103274689 **A8 SHANE TOWING** ΝE 2269 EAST 69TH ST N/A

< 1/8 **BROOKLYN, NY** 

0.021 mi.

111 ft. Site 5 of 7 in cluster A

SPILLS: Relative: Higher Name:

SHANE TOWING Address: 2269 EAST 69TH ST Actual: BROOKLYN, NY 5 ft. City,State,Zip: Spill Number/Closed Date: 9802440 / 1998-06-17

Direction Distance

Elevation Site Database(s) EPA ID Number

### **SHANE TOWING (Continued)**

S103274689

**EDR ID Number** 

 Facility ID:
 9802440

 Facility Type:
 ER

 DER Facility ID:
 255973

 Site ID:
 317576

 DEC Region:
 2

Spill Cause: Housekeeping

Spill Class: C3
SWIS: 2401
Spill Date: 1998-05-26
Investigator: TOMASELLO
Referred To: Not reported
Reported to Dept: 1998-05-26
CID: 257

Water Affected:

Spill Source:

Spill Notifier:

Cleanup Ceased:

Cleanup Meets Std:

Last Inspection:

Not reported

Passenger Vehicle

Affected Persons

Not reported

False

Not reported

Recommended Penalty: False UST Trust: False Remediation Phase: 0

Date Entered In Computer: 1998-05-26
Spill Record Last Update: 1998-06-18
Spiller Name: UNKNOWN
Spiller Company: SHANE TOWING
Spiller Address: 2269 EAST 69TH ST

Spiller Company: 001
Contact Name: UNKNOWN

DEC Memo: ""

Remarks: "caller says that her neighbor runs a towing agency and the vehicles

are leaking all over the land and street and oils are getting into

her back yard - dep is coming tomarrow "

All Materials:

 Site ID:
 317576

 Operable Unit ID:
 1062975

 Operable Unit:
 01

 Material ID:
 320770

 Material Code:
 0005A

Material Name: auto waste fluids
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00
Resource Affected: Soil

Oxygenate: Not reported

 Name:
 SHANE TOWING

 Address:
 2269 EAST 69TH ST

 City,State,Zip:
 BROOKLYN, NY

 Spill Number/Closed Date:
 9802596 / 1998-10-16

 Facility ID:
 9802596

 Facility Type:
 ER

 DER Facility ID:
 255973

 Site ID:
 317577

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**SHANE TOWING (Continued)** 

S103274689

DEC Region:

Spill Cause: Housekeeping

Spill Class: C3 SWIS: 2401 Spill Date: 1998-05-27 SIGONA Investigator: Referred To: Not reported Reported to Dept: 1998-05-29 CID: 999

Water Affected: Not reported Spill Source: Commercial/Industrial

Spill Notifier: Local Agency Cleanup Ceased: Not reported

Cleanup Meets Std: True Last Inspection: Not reported Recommended Penalty: False **UST Trust:** False Remediation Phase:

1998-05-29 Date Entered In Computer: Spill Record Last Update: 1998-10-16 Spiller Name: Not reported Spiller Company: SHANE TOWING

Spiller Address: 2269 EAST 69TH STREET

Spiller Company: 001

Contact Name: Not reported

DEC Memo:

"OIL AND OTHER AUTOMOTIVE FLUIDS FROM TOWNING SERVICE IMPINGE ON Remarks:

NEIGHBOR PROPERTY - DEP REFERRAL #98H001080"

All Materials:

Site ID: 317577 Operable Unit ID: 1060546 Operable Unit: 01 320923 Material ID: Material Code: 0066A

Material Name: unknown petroleum Case No.: Not reported Material FA: Petroleum Quantity: .00 G Units: .00 Recovered: Resource Affected: Soil

Oxygenate: Not reported

**GROUND NY Spills** S118459976 Α9 N/A

ΝE 2267 EAST 69TH STREET **BROOKLYN, NY** < 1/8

0.021 mi.

111 ft. Site 6 of 7 in cluster A

SPILLS: Relative:

Higher Name: **GROUND** 

2267 EAST 69TH STREET Address: Actual:

City,State,Zip: BROOKLYN, NY 5 ft.

Spill Number/Closed Date: 1508861 / 2015-11-30 1508861

Facility ID: Facility Type: ER

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**GROUND (Continued)** S118459976

DER Facility ID: 471781 Site ID: 517442 DEC Region: 2 Spill Cause: Unknown Spill Class: Not reported SWIS: 2401 Spill Date: 2015-11-30 HRPATEL Investigator: Referred To: Not reported Reported to Dept: 2015-11-30 CID: Not reported Water Affected: Not reported Spill Source: Unknown Spill Notifier: Other Cleanup Ceased: Not reported Cleanup Meets Std: False Last Inspection: Not reported False

Recommended Penalty: **UST Trust:** False

Remediation Phase: 0

Date Entered In Computer: 2015-11-30 Spill Record Last Update: 2015-11-30 Spiller Name: **STEVEN** Spiller Company: **UNKNOWN** 

Spiller Address: 2267 EAST 69TH STREET AVE V AND W

Spiller Company: 999 Contact Name: **DAVID** 

DEC Memo: "11/30/15-Hiralkumar Patel. 8:54 AM:- spoke with David at NYC DEP

Hazmat. they received report via

311. caller complained about possible leak from an underground tank

which was abandoned 40 years

ago. asked David to send copy of 311 report. 8:56 AM:- called phone

number (718-677-5100) provided

by the caller. this number is for a private school located at 3300

Kings Highway and they don't

know about the caller or possible spill at 2267 E 69th St. 9:22 AM:received email from David

including copy of DEP report. similar complaint was filed with DEP in

Oct. 2015 (spill #: 1507334).

case closed as no further information available."

Remarks: "Steven stated unknown to when or if tank is leaking"

All Materials:

Site ID: 517442 1266531 Operable Unit ID: Operable Unit: 01 Material ID: 2270463 Material Code: 0063A

unknown hazardous material Material Name:

Case No.: Not reported Material FA: Hazardous Material Quantity: Not reported Units: Not reported Recovered: Not reported Not reported Resource Affected: Not reported Oxygenate:

Direction Distance

Elevation Site Database(s) EPA ID Number

A10 RESIDENTIAL NY Spills S118262453
NE 2267 EAST 69TH ST N/A

< 1/8 BROOKLYN, NY

0.021 mi.

5 ft.

111 ft. Site 7 of 7 in cluster A

Relative: SPILLS: Higher Name: Actual: Addres

Name: RESIDENTIAL
Address: 2267 EAST 69TH ST
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 1507334 / 2015-10-13

 Facility ID:
 1507334

 Facility Type:
 ER

 DER Facility ID:
 469244

 Site ID:
 514804

 DEC Region:
 2

Spill Cause: Equipment Failure
Spill Class: Not reported
SWIS: 2401

Syill Date: 2015-10-13
Investigator: HRPATEL
Referred To: Not reported
Reported to Dept: 2015-10-13
CID: Not reported
Water Affected: Not reported
Spill Source: Private Dwelling

Spill Notifier:
Cleanup Ceased:
Cleanup Meets Std:
Last Inspection:
Recommended Penalty:
UST Trust:
Remediation Phase:
Other
Not reported
False
False
O

Date Entered In Computer: 2015-10-13
Spill Record Last Update: 2015-10-13
Spiller Name: ELIE ST JEAN
Spiller Company: RESIDENTIAL
Spiller Address: 2267 EAST 69TH ST

Spiller Company: 999

Contact Name: ELIE ST JEAN

DEC Memo: "10/13/15-Hiralkumar Patel. 9:32 AM:- left message for Frank. 9:58

AM:- spoke with John Pizzirusso,

property owner. informed him about leaking oil tank complaint. he

mentioned that there are no oil

tanks on the property. he stated that someone is making calls to

different agencies and complaining

about the site. since last week, three different city agencies

responded to the site based on

complaints (animal control dept. due to illegal dog fight on the site;

DEP due to radiation

complaint; FDNY this morning due to wood fire on property causing

hazardous condition) and found

nothing. tried Frank's number multiple times, but nobody answered.

Pizzirusso Bros. Realty LLC.

\*\*property owner\*\* 7104 Avenue W Brooklyn, NY 11234 c/o John

Pizzirusso President Ph. (917)

418-7302 email: jplcorp@aol.com after discussing with DEC Austin, case

closed based on available

information."

**EDR ID Number** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**RESIDENTIAL (Continued)** S118262453

Remarks: "complainant reported to DEP that tank is over forty years old, and

is leaking."

All Materials:

Site ID: 514804 Operable Unit ID: 1263991 Operable Unit: 01 Material ID: 2267732 Material Code: 0001A Material Name: #2 fuel oil Case No.: Not reported Material FA: Petroleum Quantity: Not reported Units: Not reported Recovered: Not reported Resource Affected: Not reported Not reported Oxygenate:

B11 **DIMINO BUS CO NY Spills** S106003853 North 2229 EAST 69TH ST N/A

DIMINO BUS CO

< 1/8 **BROOKLYN, NY** 

0.022 mi.

117 ft. Site 4 of 5 in cluster B

Relative: SPILLS: Higher Name:

Address: 2229 EAST 69TH ST Actual: City,State,Zip: BROOKLYN, NY 5 ft.

Spill Number/Closed Date: 0201936 / 2003-09-08

Facility ID: 0201936 Facility Type: DER Facility ID: 94952 108016 Site ID: DEC Region:

Spill Cause: Housekeeping

Spill Class: C3 SWIS: 2401 Spill Date: 2002-05-23 Investigator: **RWAUSTIN** Referred To: Not reported Reported to Dept: 2002-05-23

CID: 207 Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier: Citizen Cleanup Ceased: Not reported Cleanup Meets Std: False Last Inspection: Not reported Recommended Penalty: False **UST Trust:** False Remediation Phase:

Date Entered In Computer: 2002-05-23 Spill Record Last Update: 2003-09-08 Spiller Name: Not reported Spiller Company: DIMINO BUS CO Spiller Address: 2229 EAST 69TH ST

Spiller Company: 001

Direction Distance

Elevation Site Database(s) EPA ID Number

DIMINO BUS CO (Continued) S106003853

Contact Name: Not reported

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was

AUSTIN 9/8/03 - AUSTIN - ANON.

COMPLAINT ABOUT NON-SPILL - CLOSED IN DATABSE - ORIG. ASSIGNED TO

VOUGHT - END"

Remarks: "caller alleges that the operator of this business is storing diesel

fuel and is dispensing same from two truck bodies into his busses "

All Materials:

Site ID: 108016 Operable Unit ID: 852871 Operable Unit: 01 Material ID: 523348 Material Code: 8000 Material Name: diesel Case No.: Not reported Petroleum Material FA: Quantity: .00 Units: G Recovered: .00 Resource Affected: Soil

Oxygenate: Not reported

12 SOIL NY Spills S121984790

NNE 2251 EAST 69TH ST
< 1/8 BROOKLYN, NY

0.024 mi. 127 ft.

Relative: SPILLS: Higher Name: SOIL

 Actual:
 Address:
 2251 EAST 69TH ST

 5 ft.
 City,State,Zip:
 BROOKLYN, NY

Spill Number/Closed Date: 1800251 / 2018-04-09

 Facility ID:
 1800251

 Facility Type:
 ER

 DER Facility ID:
 522036

 Site ID:
 568741

 DEC Region:
 2

 Spill Cause:
 Deliberate

 Spill Class:
 D5

SWIS: 2401 Spill Date: 2018-04-09 Investigator: **VSZHUNE** Referred To: Not reported Reported to Dept: 2018-04-09 CID: Not reported Water Affected: Not reported Spill Source: Unknown Spill Notifier: Other Cleanup Ceased: Not reported Cleanup Meets Std: False Last Inspection: Not reported

Recommended Penalty: False UST Trust: False Remediation Phase: 0

Date Entered In Computer: 2018-04-09

N/A

**EDR ID Number** 

Direction Distance

Elevation Site Database(s) EPA ID Number

SOIL (Continued) S121984790

Spill Record Last Update: 2022-04-26
Spiller Name: JANETTE MILES
Spiller Company: JOHN PIZZIRUSSO
Spiller Address: 2251 EAST 69TH ST

Spiller Company: 999

Contact Name: JANETTE MILES

DEC Memo: "4/9/18-Zhune called Steven Spiegel could not to reach him. Left a

message. 4/9/18-Soill referred

to ECO Zach Kochanowski 718-673-1284. Spill Closed."

Remarks: "04/09/2018 SUBJECT: FWD: (RCRA/Solid Waste - FY18-168479-3708-CV)

Referred to Region - New York FROM: mieles.janette@epa.gov TO: Central.Dispatch@dec.ny.gov CC: Please take any and all actions you

deem appropriate. It would be appreciated if you as the

representative could keep R2 EPA-DECA apprised of any planned

inspections, follow-ups or no action. Thank you -----Original

Message---- 4/4/2018 7:11 AM HQ LEAD NUMBER: FY18-168479-3708-CV SUBJECT: Referred to Region - New York FROM: zdrany@aol.com TO: Name:

steven spiegel Phone: 7186775100 Alleged Violator's Name: John Pizzirusso Alleged Violator's Address: 2251 East 69th Street Alleged Violator's City: BROOKLYN Alleged Violator's State: New York Alleged

Violator's Zip: 11234 Tip or Complaint: Dumping rubber

tires,plastic,toxic debris,moldy wood,landfill garbage. All stored on property. Leaking rusty gasoline tank above ground into ground. Whole site is full of EPA violations. Note C/O for property is for STORAGE

ONLY of PIPE and CONSTRUCTION EQUIPMENT. Violation Still Occurring?

Yes State DEP/DEQ/DEM Notified? No"

All Materials:

 Site ID:
 568741

 Operable Unit ID:
 1316613

 Operable Unit:
 01

 Material ID:
 2324373

 Material Code:
 9999

Material Name: other - listed below Not reported Case No.: Material FA: Other Quantity: Not reported Units: Not reported Recovered: Not reported Resource Affected: Not reported Not reported Oxygenate:

MILL BASIN HEALTH & RACQUET CLUB

SE 2350 EAST 69TH STREET < 1/8 BROOKLYN, NY 11234

0.029 mi.

C13

152 ft. Site 1 of 3 in cluster C

Relative: UST: Higher Name:

Name: MILL BASIN HEALTH & RACQUET CLUB

Actual: Address: 2350 EAST 69TH STREET 4 ft. City,State,Zip: BROOKLYN, NY 11234

Id/Status: 2-322210 / Unregulated/Closed

Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A

U001836866

N/A

**EDR ID Number** 

Direction Distance

Elevation Site Database(s) EPA ID Number

# MILL BASIN HEALTH & RACQUET CLUB (Continued)

592672.18006 4496544.03928

Site Type: Other

Affiliation Records:

UTM X:

UTM Y:

Site Id: 15007
Affiliation Type: Facility Owner

Company Name: MILL BASIN HEALTH & RACQUET CLUB

Contact Type: Not reported Contact Name: Not reported

Address1: 2350 EAST 69TH STREET

 Address2:
 Not reported

 City:
 BROOKLYN

 State:
 NY

 Zip Code:
 11234

 Country Code:
 001

Phone: (718) 444-3600
EMail: Not reported
Fax Number: Not reported
Modified By: HDDUPIGN
Date Last Modified: 2015-09-28

Site Id: 15007 Affiliation Type: Mail Contact

Company Name: MILL BASIN HEALTH & RACQUET CLUB INC.

Contact Type: Not reported
Contact Name: WILLIAM KRUSE

Address1: 2350 EAST 69TH STREET

Address2: Not reported City: BROOKLYN State: NY Zip Code: 11234 Country Code: 001

Phone: (718) 444-3600

EMail: BILLY@BROOKLYNFITNESS.COM

Fax Number: Not reported Modified By: HDDUPIGN Date Last Modified: 2015-09-28

Site Id: 15007

Affiliation Type: Facility Operator

Company Name: MILL BASIN HEALTH & RACQUET CLUB INC

Contact Type: Not reported

Contact Name: MILL BASIN HEALTH & RACQUET

Address1: Not reported Address2: Not reported City: Not reported State: NN Zip Code: Not reported

Country Code: 001

Phone: (718) 444-3600
EMail: Not reported
Fax Number: Not reported
Modified By: BVCAMPBE
Date Last Modified: 2012-02-02

Site Id: 15007

Affiliation Type: Emergency Contact

**EDR ID Number** 

U001836866

Direction Distance

Elevation Site Database(s) EPA ID Number

### MILL BASIN HEALTH & RACQUET CLUB (Continued)

U001836866

**EDR ID Number** 

Company Name: MILL BASIN HEALTH & RACQUET CLUB

2012-02-02

Contact Type: Not reported
Contact Name: WILLIAM C KRUSE
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN

Zip Code: Not reported Country Code: 999

Phone: (908) 591-5444
EMail: Not reported
Fax Number: Not reported
Modified By: BVCAMPBE

#### Tank Info:

Date Last Modified:

Tank Number: 001 Tank ID: 19914

Tank Status: Closed - In Place Material Name: Closed - In Place

Capacity Gallons: 1500
Install Date: 06/01/1977
Date Tank Closed: 09/04/2015
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

Material Code: 0001

Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 21

Date Test: 01/09/2012
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

### **Equipment Records:**

104 - Overfill - Product Level Gauge (A/G)

F01 - Pipe External Protection - Painted/Asphalt Coating

K00 - Spill Prevention - None

A00 - Tank Internal Protection - None

B01 - Tank External Protection - Painted/Asphalt Coating

D01 - Pipe Type - Steel/Carbon Steel/Iron G00 - Tank Secondary Containment - None

J05 - Dispenser - On Site Heating System (Supply/Return)
C03 - Pipe Location - Aboveground/Underground Combination

H00 - Tank Leak Detection - None E00 - Piping Secondary Containment - None

L00 - Piping Leak Detection - None

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

C14 BUS TERMINAL NY Spills S120701355
SE 2352 EAST 69TH ST N/A

BUS TERMINAL 2352 EAST 69TH ST

SE 2352 EAST 69TH < 1/8 BROOKLYN, NY

0.035 mi.

4 ft.

184 ft. Site 2 of 3 in cluster C

Relative: SPILLS: Higher Name: Actual: Address:

City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 1611337 / 2017-04-10

Facility ID: 1611337
Facility Type: ER
DER Facility ID: 495926
Site ID: 542214
DEC Region: 2

Spill Cause: Housekeeping Spill Class: Not reported SWIS: 2401 2017-03-20 Spill Date: Investigator: vszhune Referred To: Not reported Reported to Dept: 2017-03-20 CID: Not reported Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0

Date Entered In Computer: 2017-03-20 Spill Record Last Update: 2017-04-26

Spiller Name: BETTY JURKOWSKI

Spiller Company: NATIONAL EXPRESS BUS CO

Spiller Address: 4300 WEAVER PKWY

Spiller Company: 999

Contact Name: ERNEST SPENCER

DEC Memo: "3/20/17 TJD Teleconference with Matt (notifier). He states that the

spill is located at a private

bus company (National Express). Matt was unable to provide any

specific site information as he is

located in Massachusetts. Matt was unsure if the site is a regulated a

PBS facility. A search of

the site address did not reveal a PBS registration. Matt states he is

not sure but believes a 275

diesel AST is leaking, has overflowed secondary containment and an

estimated 10 gallons has

impacted surrounding ground surfaces, not sure if dirt or concrete.

Site contact info for area

manager was provided (Joe Conway 508.733.8598) - call went straight to

voicemail - message

requesting callback was left. Matt sent email that Clean Harbors will

be dispatched tomorrow, DeMeo

responded that an immediate cleanup is required. Discussed spill with

RSE (Austin), directed to

dispatch Runner (Zhune) and have DLE assist. 3/21/17-Zhune responded

**EDR ID Number** 

Map ID Direction Distance Elevation

### MAP FINDINGS

Site EDR ID Number

Database(s) EPA ID Number

# **BUS TERMINAL (Continued)**

S120701355

to this spill. I met Joe

Comway (Region maintenance Manager)508-733-8598 and two ECO Rich 347-552-2319. The site is a bus

company (National Express). The transmission oil tank was leaking and released oil that it went

into the secondary containment and outside the secondary containment onto the ground. The personal

from the bus company cleaned the spill outside the secondary containment on the ground. During the

cleanup of the oil from the secondary containment they discovered a new spill from 03/18/2017 where

a bus broke a line and spilled transmission oil onto the ground. Clean Harbor pumped out the

transmission oil from the secondary containment and will clean both spills. 4/10/17-Betty from New

Dawn Transit emailed the report dated March 30, 2017, The letter stated that On March 20, 2017 a

release of automatic transmission Fluid (ATF)was discovered on the asphalt immediately outside of

the secondary containment unit of the facility's 275 gallon ATF tank. Upon fither investigation, it

was discovered that the secondary containment unit had overflowed, resulting in the release of

approximately 10 gallons. The cause of the overflow was determined to be a rupture plumbing pipe

above the tank which had flooded the secondary containment, taking the tank off it's legs. During

the course of responding to the initial release, a second release of transmission fluid was

discovered in the parking area of the facility. The release was caused by a ruptured bus

transmission that had been previously parked in the location. the release was estimated at a

maximum of 3.5 gallons (the maximum transmission fluid capacity in a bus is 14 quarts or 3.5

gallons) an initial cleanup response was done using absorbent pads. Photos of the releases and

cleanup are attached a to this letter. On March 20th and 21th, Clean Harbors provided cleanup

services for both spills. Clean harbors cleaned the area around the ATF tank and removed all liquid

within the secondary containment and the tank. The tank is no longer in use and will be removed

from the site. Clean harbor also cleaned up the transmission fluid from the gravel parking area.

All materials and wastes were remove from the property and properly disposed of (Manifest attached.

The releases on march 20th were fully contained and cleaned up with no impact to soil or water

bodies. All materials were properly disposed of and manifested by Clean Harbors. Spill Closed."

"During cleanup of Spill # 1611337 a new spill discovered from 03/18/2017 where a bus broke a line and spilled transmission oil to the ground.. Cleanup is underway from the first spill and this current. Clean Harbors will be completing."

All Materials:

Remarks:

Site ID: 542214

MAP FINDINGS Map ID Direction

Distance Elevation

Site Database(s) **EPA ID Number** 

### **BUS TERMINAL (Continued)**

S120701355

**EDR ID Number** 

Operable Unit ID: 1290751 Operable Unit: 01 Material ID: 2296650 Material Code: 0021

Material Name: transmission fluid Case No.: Not reported Petroleum Material FA: 4.50 Quantity: Units: G

Recovered: Not reported Resource Affected: Soil

Not reported Oxygenate:

Site ID: 542214 Operable Unit ID: 1290751 Operable Unit: 01 Material ID: 2296634 Material Code: 8000 Material Name: diesel Not reported Case No.: Material FA: Petroleum Quantity: Not reported Units: Not reported Recovered: Not reported Resource Affected: Not reported Oxygenate: Not reported

Name: **BUS TERMINAL** Address: 2352 EAST 69TH ST City,State,Zip: BROOKLYN, NY Spill Number/Closed Date: 1611337 / 2017-04-10

Facility ID: 1611337 Facility Type: ER DER Facility ID: 495926 Site ID: 542214 DEC Region:

Spill Cause: Housekeeping Spill Class: Not reported SWIS: 2401 Spill Date: 2017-03-20 Investigator: vszhune Referred To: Not reported Reported to Dept: 2017-03-20 CID: Not reported Not reported Water Affected:

Spill Source: Commercial/Industrial

Spill Notifier: Other Cleanup Ceased: Not reported Cleanup Meets Std: False Last Inspection: Not reported Recommended Penalty: False **UST Trust**: False Remediation Phase:

Date Entered In Computer: 2017-03-20 Spill Record Last Update: 2017-04-26

Spiller Name: **BETTY JURKOWSKI**  Map ID MAP FINDINGS Direction

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

### **BUS TERMINAL (Continued)**

S120701355

Spiller Company: NATIONAL EXPRESS BUS CO Spiller Address: 4300 WEAVER PKWY

Spiller Company: 999
Contact Name: MATT

DEC Memo: "3/2

"3/20/17 TJD Teleconference with Matt (notifier). He states that the

spill is located at a private

bus company (National Express). Matt was unable to provide any

specific site information as he is

located in Massachusetts. Matt was unsure if the site is a regulated a

PBS facility. A search of

the site address did not reveal a PBS registration. Matt states he is

not sure but believes a 275

diesel AST is leaking, has overflowed secondary containment and an

estimated 10 gallons has

impacted surrounding ground surfaces, not sure if dirt or concrete.

Site contact info for area

manager was provided (Joe Conway 508.733.8598) - call went straight to

voicemail - message

requesting callback was left. Matt sent email that Clean Harbors will

be dispatched tomorrow, DeMeo

responded that an immediate cleanup is required. Discussed spill with

RSE (Austin), directed to

dispatch Runner (Zhune) and have DLE assist. 3/21/17-Zhune responded

to this spill. I met Joe

Comway (Region maintenance Manager)508-733-8598 and two ECO Rich 347-552-2319. The site is a bus

company (National Express). The transmission oil tank was leaking and released oil that it went

into the secondary containment and outside the secondary containment onto the ground. The personal

from the bus company cleaned the spill outside the secondary containment on the ground. During the

cleanup of the oil from the secondary containment they discovered a new spill from 03/18/2017 where

a bus broke a line and spilled transmission oil onto the ground. Clean Harbor pumped out the

transmission oil from the secondary containment and will clean both spills. 4/10/17-Betty from New

Dawn Transit emailed the report dated March 30, 2017, The letter stated that On March 20, 2017 a

release of automatic transmission Fluid (ATF)was discovered on the asphalt immediately outside of

the secondary containment unit of the facility's 275 gallon ATF tank.

Upon fither investigation, it was discovered that the secondary containment unit had overflowed,

resulting in the release of approximately 10 gallons. The cause of the overflow was determined to

be a rupture plumbing pipe above the tank which had flooded the secondary containment , taking  $\,$ 

the tank off it's legs. During the course of responding to the initial release, a second release of

the course of responding to the initial release, a second release of transmission fluid was

discovered in the parking area of the facility. The release was caused by a ruptured bus

transmission that had been previously parked in the location. the release was estimated at a

maximum of 3.5 gallons (the maximum transmission fluid capacity in a

Direction
Distance
Elevation

nce EDR ID Number ation Site Database(s) EPA ID Number

### **BUS TERMINAL (Continued)**

S120701355

bus is 14 quarts or 3.5

gallons) an initial cleanup response was done using absorbent pads.

Photos of the releases and

cleanup are attached a to this letter. On March 20th and 21th, Clean

Harbors provided cleanup

services for both spills. Clean harbors cleaned the area around the

ATF tank and removed all liquid

within the secondary containment and the tank. The tank is no longer

in use and will be removed

from the site. Clean harbor also cleaned up the transmission fluid

from the gravel parking area.

All materials and wastes were remove from the property and properly

disposed of (Manifest attached.

The releases on march 20th were fully contained and cleaned up with no

impact to soil or water

bodies. All materials were properly disposed of and manifested by

Clean Harbors. Spill Closed."

Remarks: "During cleanup of Spill # 1611337 a new spill discovered from

03/18/2017 where a bus broke a line and spilled transmission oil to the ground.. Cleanup is underway from the first spill and this

current. Clean Harbors will be completing."

All Materials:

 Site ID:
 542214

 Operable Unit ID:
 1290751

 Operable Unit:
 01

 Material ID:
 2296650

 Material Code:
 0021

Material Name: transmission fluid
Case No.: Not reported
Material FA: Petroleum
Quantity: 4.50
Units: G

Recovered: Not reported

Resource Affected: Soil

Oxygenate: Not reported

Site ID: 542214 Operable Unit ID: 1290751 Operable Unit: 01 Material ID: 2296634 8000 Material Code: Material Name: diesel Case No.: Not reported Material FA: Petroleum Not reported Quantity: Units: Not reported Recovered: Not reported Resource Affected: Not reported Oxygenate: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

B15 STAR CRUISER TRANSPORTATION UST U003312889
NNW 2210 EAST 69TH STREET AST N/A

STAR CRUISER TRANSPORTATION

NNW 2210 EAST 69TH STREET < 1/8 BROOKLYN, NY 11234

0.043 mi.

Actual:

5 ft.

225 ft. Site 5 of 5 in cluster B

Relative: UST: Higher Name:

Address: 2210 EAST 69TH STREET
City,State,Zip: BROOKLYN, NY 11234

Id/Status: 2-603505 / Active
Program Type: PBS
Region: STATE

DEC Region: 2 Expiration Date: 06/02/2023 UTM X: 592454.29656

UTM Y: 4496806.19480
Site Type: Trucking/Transportation/Fleet Operation

Affiliation Records:

Site Id: 25421 Affiliation Type: Mail Contact

Company Name: STAR CRUISER TRANSPORTATION

Contact Type: Not reported

Contact Name: PAUL LOMBARDOZZI Address1: 2210 EAST 69TH STREET

Address2: Not reported City: BROOKLYN State: NY Zip Code: 11234 Country Code: 001

Phone: (718) 241-7989
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2009-01-30

Site Id: 25421

Affiliation Type: Emergency Contact
Company Name: JOU PAUL REALTY
Contact Type: Not reported

Contact Name: PAUL LOMBARDOZZI

Address1: Not reported Address2: Not reported City: Not reported State: NN

Zip Code: Not reported Country Code: 999

Phone: (718) 241-7989 1
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2009-01-12

Site Id: 25421

Affiliation Type: Facility Operator

Company Name: STAR CRUISER TRANSPORTATION

Contact Type: Not reported
Contact Name: MUNTAZ HOSEIN
Address1: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

### STAR CRUISER TRANSPORTATION (Continued)

U003312889

**EDR ID Number** 

Address2: Not reported City: Not reported

State: NN

Zip Code: Not reported

Country Code: 001

Phone: (718) 241-7989 1
EMail: Not reported
Fax Number: Not reported
Modified By: AYLAGATI
Date Last Modified: 2016-12-05

Site Id: 25421
Affiliation Type: Facility Owner
Company Name: JOVPAUL REALTY
Contact Type: PRESIDENT

Contact Name: PAUL LOMBARDOZZI
Address1: 2210 E. 69TH ST.
Address2: Not reported
City: BROOKLYN

State: NY
Zip Code: 11234
Country Code: 001

Phone: (718) 241-7989
EMail: Not reported
Fax Number: Not reported
Modified By: CGFREEDM
Date Last Modified: 2013-05-28

### Tank Info:

Tank Number: Tank ID: 54588 Tank Status: In Service Material Name: In Service Capacity Gallons: 550 01/01/1982 Install Date: Date Tank Closed: Not reported Registered: True Tank Location: Underground Tank Type: Steel/carbon steel

Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: 21

Date Test: 01/14/2010
Next Test Date: Not reported

Pipe Model: A

Modified By: MJGRIFFI Last Modified: 05/09/2022

### **Equipment Records:**

H05 - Tank Leak Detection - In-Tank System (ATG) F02 - Pipe External Protection - Original Sacrificial Anode

G00 - Tank Secondary Containment - None

J02 - Dispenser - Suction Dispenser

C03 - Pipe Location - Aboveground/Underground Combination

A00 - Tank Internal Protection - None

Direction Distance Elevation

n Site Database(s) EPA ID Number

# STAR CRUISER TRANSPORTATION (Continued)

U003312889

**EDR ID Number** 

B01 - Tank External Protection - Painted/Asphalt Coating

D01 - Pipe Type - Steel/Carbon Steel/Iron

K01 - Spill Prevention - Catch Basin

L09 - Piping Leak Detection - Exempt Suction Piping

E00 - Piping Secondary Containment - None

102 - Overfill - High Level Alarm

B02 - Tank External Protection - Original Sacrificial Anode

Tank Number: 2
Tank ID: 54589
Tank Status: In Service
Material Name: In Service
Capacity Gallons: 550
Install Date: 01/01/1982
Date Tank Closed: Not reported
Registered: True

Tank Location: Underground Tank Type: Steel/carbon steel

Material Code: 0009 Common Name of Substance: Gasoline

Tightness Test Method: 21

Date Test: 01/14/2010
Next Test Date: Not reported

Pipe Model:

Modified By: MJGRIFFI Last Modified: 05/09/2022

**Equipment Records:** 

H05 - Tank Leak Detection - In-Tank System (ATG)

F02 - Pipe External Protection - Original Sacrificial Anode

J02 - Dispenser - Suction Dispenser

B01 - Tank External Protection - Painted/Asphalt Coating

D01 - Pipe Type - Steel/Carbon Steel/Iron A00 - Tank Internal Protection - None I02 - Overfill - High Level Alarm K01 - Spill Prevention - Catch Basin

L09 - Piping Leak Detection - Exempt Suction Piping

E00 - Piping Secondary Containment - None

B02 - Tank External Protection - Original Sacrificial Anode C03 - Pipe Location - Aboveground/Underground Combination

G00 - Tank Secondary Containment - None

Tank Number: 3 54590 Tank ID: Tank Status: In Service In Service Material Name: Capacity Gallons: 550 Install Date: 01/01/1982 Date Tank Closed: Not reported Registered: True

Tank Location: Underground
Tank Type: Steel/carbon steel

Material Code: 0009 Common Name of Substance: Gasoline

Direction Distance

Elevation Site Database(s) EPA ID Number

# STAR CRUISER TRANSPORTATION (Continued)

U003312889

**EDR ID Number** 

Tightness Test Method: 21

Date Test: 01/14/2010
Next Test Date: Not reported

Pipe Model:

Modified By: MJGRIFFI Last Modified: 05/09/2022

**Equipment Records:** 

H05 - Tank Leak Detection - In-Tank System (ATG) F02 - Pipe External Protection - Original Sacrificial Anode

J02 - Dispenser - Suction Dispenser

G00 - Tank Secondary Containment - None

C03 - Pipe Location - Aboveground/Underground Combination

D01 - Pipe Type - Steel/Carbon Steel/Iron A00 - Tank Internal Protection - None

B01 - Tank External Protection - Painted/Asphalt Coating

K01 - Spill Prevention - Catch Basin

L09 - Piping Leak Detection - Exempt Suction Piping

E00 - Piping Secondary Containment - None

102 - Overfill - High Level Alarm

B02 - Tank External Protection - Original Sacrificial Anode

AST:

Name: STAR CRUISER TRANSPORTATION

Address: 2210 EAST 69TH STREET City, State, Zip: BROOKLYN, NY 11234

 Region:
 STATE

 DEC Region:
 2

 Site Status:
 Active

 Facility Id:
 2-603505

 Program Type:
 PBS

UTM X: 592454.29656 UTM Y: 4496806.19480 Expiration Date: 06/02/2023

Site Type: Trucking/Transportation/Fleet Operation

Affiliation Records:

Site Id: 25421 Affiliation Type: Mail Contact

Company Name: STAR CRUISER TRANSPORTATION

Contact Type: Not reported

Contact Name: PAUL LOMBARDOZZI Address1: 2210 EAST 69TH STREET

 Address2:
 Not reported

 City:
 BROOKLYN

 State:
 NY

 Zip Code:
 11234

 Country Code:
 001

Phone: (718) 241-7989
EMail: Not reported
Fax Number: Not reported
Modified By: NRLOMBAR
Date Last Modified: 2009-01-30

Site Id: 25421

Affiliation Type: Emergency Contact
Company Name: JOU PAUL REALTY
Contact Type: Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# STAR CRUISER TRANSPORTATION (Continued)

U003312889

Contact Name: PAUL LOMBARDOZZI

Address1: Not reported Address2: Not reported City: Not reported

State: NN

Zip Code: Not reported Country Code: 999

(718) 241-7989 1 Phone: EMail: Not reported Fax Number: Not reported Modified By: **NRLOMBAR** Date Last Modified: 2009-01-12

Site Id: 25421

**Facility Operator** Affiliation Type:

STAR CRUISER TRANSPORTATION Company Name:

Contact Type: Not reported Contact Name: MUNTAZ HOSEIN Address1: Not reported Not reported Address2: City: Not reported State: NN

Zip Code: Not reported

Country Code:

(718) 241-7989 1 Phone: Not reported EMail: Fax Number: Not reported Modified By: **AYLAGATI** Date Last Modified: 2016-12-05

Site Id: 25421

Affiliation Type: Facility Owner Company Name: JOVPAUL REALTY Contact Type: **PRESIDENT** 

PAUL LOMBARDOZZI Contact Name: Address1: 2210 E. 69TH ST. Address2: Not reported City: **BROOKLYN** State: NY

Zip Code: 11234 Country Code: 001

Phone: (718) 241-7989 EMail: Not reported Not reported Fax Number: Modified By: **CGFREEDM** Date Last Modified: 2013-05-28

Tank Info:

Tank Number: Tank Id: 227140

Material Code: 0022

Common Name of Substance: Waste Oil/Used Oil

**Equipment Records:** 

D00 - Pipe Type - No Piping

Direction Distance

Elevation Site Database(s) EPA ID Number

# STAR CRUISER TRANSPORTATION (Continued)

U003312889

**EDR ID Number** 

H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)

L00 - Piping Leak Detection - None G00 - Tank Secondary Containment - None I04 - Overfill - Product Level Gauge (A/G)

J00 - Dispenser - None

B01 - Tank External Protection - Painted/Asphalt Coating

A00 - Tank Internal Protection - None

K00 - Spill Prevention - None

E00 - Piping Secondary Containment - None F00 - Pipe External Protection - None C00 - Pipe Location - No Piping

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated

above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service
Pipe Model: Not reported
Install Date: 03/05/1997
Capacity Gallons: 275
Tightness Test Method: -

Date Test:
Not reported
Next Test Date:
Not reported
Date Tank Closed:
Register:
True
Modified By:
Last Modified:
MJGRIFFI
Last Modified:
Modified

Tank Number: 5
Tank Id: 227141
Material Code: 0013
Common Name of Substance: Lube Oil

**Equipment Records:** 

G01 - Tank Secondary Containment - Diking (Aboveground)

H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)

J02 - Dispenser - Suction Dispenser C01 - Pipe Location - Aboveground I04 - Overfill - Product Level Gauge (A/G)

K00 - Spill Prevention - None A00 - Tank Internal Protection - None

B01 - Tank External Protection - Painted/Asphalt Coating

D01 - Pipe Type - Steel/Carbon Steel/Iron E00 - Piping Secondary Containment - None

L09 - Piping Leak Detection - Exempt Suction Piping F00 - Pipe External Protection - None

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated

above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service
Pipe Model: Not reported
Install Date: 03/09/1997
Capacity Gallons: 275
Tightness Test Method: -

Date Test: Not reported Next Test Date: Not reported Date Tank Closed: Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## STAR CRUISER TRANSPORTATION (Continued)

U003312889

Register: True Modified By: **MJGRIFFI** Last Modified: 05/09/2022 Material Name: lube oil

Tank Number: 6 241700 Tank Id: 8000 Material Code: Common Name of Substance: Diesel

**Equipment Records:** 

H05 - Tank Leak Detection - In-Tank System (ATG)

J02 - Dispenser - Suction Dispenser C01 - Pipe Location - Aboveground 103 - Overfill - Automatic Shut-Off D01 - Pipe Type - Steel/Carbon Steel/Iron

F01 - Pipe External Protection - Painted/Asphalt Coating G09 - Tank Secondary Containment - Modified Double-Walled

(Aboveground)

H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

A00 - Tank Internal Protection - None

B01 - Tank External Protection - Painted/Asphalt Coating

102 - Overfill - High Level Alarm K01 - Spill Prevention - Catch Basin

L09 - Piping Leak Detection - Exempt Suction Piping E00 - Piping Secondary Containment - None B05 - Tank External Protection - Jacketed

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated

above grade or tank pad, allowing visual inspection.

Steel/Carbon Steel/Iron Tank Type:

Tank Status: In Service Pipe Model: Not reported Install Date: 03/01/2010 4000 Capacity Gallons:

Tightness Test Method:

Date Test: Not reported Next Test Date: Not reported Date Tank Closed: Not reported Register: True Modified By: **MJGRIFFI** Last Modified: 05/09/2022 Material Name: diesel

A100354089 C16 **NEW DAWN TRANSIT** AST N/A

SE 2356 EAST 69TH STREET **BROOKLYN, NY 11234** < 1/8

0.047 mi.

247 ft. Site 3 of 3 in cluster C

AST: Relative: Higher Name:

**NEW DAWN TRANSIT** Address: 2356 EAST 69TH STREET Actual: City, State, Zip: BROOKLYN, NY 11234 5 ft.

Region: STATE DEC Region:

Site Status: Unregulated/Closed

Direction Distance

Elevation Site Database(s) EPA ID Number

## **NEW DAWN TRANSIT (Continued)**

A100354089

**EDR ID Number** 

Facility Id: 2-611446
Program Type: PBS

UTM X: 592730.25035 UTM Y: 4496487.79368

Expiration Date: N/A

Site Type: Trucking/Transportation/Fleet Operation

Affiliation Records:

Site Id: 441293 Affiliation Type: Mail Contact

Company Name: DURHAM SCHOOL SERVICES

Contact Type: Not reported

Contact Name: ANTHONY RADICONE
Address1: 2356 EAST 69TH STREET

 Address2:
 Not reported

 City:
 BROOKLYN

 State:
 NY

 Zip Code:
 11234

 Country Code:
 001

Phone: (646) 640-6439

EMail: ARADICONE@DURHAMSHOOLSERVICES.COM

Fax Number: Not reported Modified By: JAAVERSA Date Last Modified: 2018-05-17

Site Id: 441293

Affiliation Type: Facility Operator
Company Name: NEW DAWN TRANSIT

Contact Type: Not reported

Contact Name: ANTHONY RADICONE

Address1: Not reported Address2: Not reported City: Not reported

State: NN

Zip Code:

Not reported
Country Code:

Phone:

(718) 444-0040

EMail:

Not reported
Fax Number:

Not reported
Modified By:

JAAVERSA
Date Last Modified:

2018-05-17

Site Id: 441293
Affiliation Type: Facility Owner

Company Name: CORAL HEADQUARTERS LLC
Contact Type: ENVIRON. COMPLIANCE MANAGER

Contact Name: MARC VANPUYMBROURK

Address1: C/O CORAL REALTY, 400 BROOM ST, FL 11

 Address2:
 Not reported

 City:
 NEW YORK

 State:
 NY

 Zip Code:
 10013

 Country Code:
 001

Phone: (212) 219-3800
EMail: Not reported
Fax Number: Not reported
Modified By: DAFRANCI
Date Last Modified: 2021-02-26

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **NEW DAWN TRANSIT (Continued)**

A100354089

Site Id: 441293

Affiliation Type: **Emergency Contact** 

Company Name: CORAL HEADQUARTERS LLC

Contact Type: Not reported

Contact Name: MARC VANPUYMBROURK

Address1: Not reported Not reported Address2: City: Not reported State: NN

Zip Code: Not reported

Country Code: 999

(630) 297-1235 Phone: Not reported EMail: Fax Number: Not reported Modified By: **DAFRANCI** Date Last Modified: 2021-12-16

#### Tank Info:

Tank Number: 001 236543 Tank Id: Material Code: 0008 Common Name of Substance: Diesel

### **Equipment Records:**

C01 - Pipe Location - Aboveground J02 - Dispenser - Suction Dispenser

E00 - Piping Secondary Containment - None

102 - Overfill - High Level Alarm K01 - Spill Prevention - Catch Basin

L09 - Piping Leak Detection - Exempt Suction Piping

B05 - Tank External Protection - Jacketed

H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)

A00 - Tank Internal Protection - None

B01 - Tank External Protection - Painted/Asphalt Coating

D01 - Pipe Type - Steel/Carbon Steel/Iron

F01 - Pipe External Protection - Painted/Asphalt Coating G09 - Tank Secondary Containment - Modified Double-Walled

(Aboveground)

H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated Tank Location:

above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron Tank Status: Closed - Removed Pipe Model: Not reported Install Date: 09/23/2010 Capacity Gallons: 4000

Tightness Test Method: Date Test: Not reported Next Test Date: Not reported Date Tank Closed: 11/11/2021 Register: True Modified By: **MJGRIFFI** Last Modified: 05/09/2022 Material Name: diesel

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

## **NEW DAWN TRANSIT (Continued)**

A100354089

**EDR ID Number** 

Tank Number: 002 Tank Id: 236544 0022 Material Code:

Common Name of Substance: Waste Oil/Used Oil

**Equipment Records:** 

K00 - Spill Prevention - None

A00 - Tank Internal Protection - None

B01 - Tank External Protection - Painted/Asphalt Coating

E00 - Piping Secondary Containment - None F00 - Pipe External Protection - None C00 - Pipe Location - No Piping

104 - Overfill - Product Level Gauge (A/G)

J00 - Dispenser - None

G01 - Tank Secondary Containment - Diking (Aboveground) H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)

D00 - Pipe Type - No Piping

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated

above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron Closed - Removed Tank Status: Pipe Model: Not reported Install Date: 09/23/2010 Capacity Gallons: 275

Tightness Test Method:

Date Test: Not reported Not reported Next Test Date: Date Tank Closed: 06/03/2021 Register: True **MJGRIFFI** Modified By: Last Modified: 05/09/2022

Material Name: used oil (heating, on-site consumption)

Tank Number: 003 Tank Id: 236545 Material Code: 0015 Common Name of Substance: Motor Oil

**Equipment Records:** 

D00 - Pipe Type - No Piping

G01 - Tank Secondary Containment - Diking (Aboveground) H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)

A00 - Tank Internal Protection - None

B01 - Tank External Protection - Painted/Asphalt Coating

K00 - Spill Prevention - None C00 - Pipe Location - No Piping F00 - Pipe External Protection - None 104 - Overfill - Product Level Gauge (A/G)

J00 - Dispenser - None

E00 - Piping Secondary Containment - None

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated

above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron Tank Status: Closed - Removed Pipe Model: Not reported

Direction Distance Elevation

vation Site Database(s) EPA ID Number

## **NEW DAWN TRANSIT (Continued)**

A100354089

**EDR ID Number** 

Install Date: 09/23/2010
Capacity Gallons: 275
Tightness Test Method: -

Date Test: Not reported
Next Test Date: Not reported
Date Tank Closed: 06/03/2021
Register: True
Modified By: MJGRIFFI
Last Modified: 05/09/2022
Material Name: motor oil

Tank Number: 004
Tank Id: 276025

**Equipment Records:** 

E00 - Piping Secondary Containment - None 104 - Overfill - Product Level Gauge (A/G)

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

G01 - Tank Secondary Containment - Diking (Aboveground) H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)

A00 - Tank Internal Protection - None

B01 - Tank External Protection - Painted/Asphalt Coating

K00 - Spill Prevention - None C00 - Pipe Location - No Piping F00 - Pipe External Protection - None

Tank Location: Aboveground - contact with impervious barrier... Tank bottom rests on

impervious barrier, allowing visual indication of leaks.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 09/23/2010
Capacity Gallons: 275

Capacity Gallons: 279
Tightness Test Method: -

Not reported
Next Test Date:
Not reported
Next Test Date:
Not reported
Date Tank Closed:
Register:
True
Modified By:
MJGRIFFI
Last Modified:
05/09/2022
Material Name:
Mot reported
06/03/2021
True
MJGRIFFI
motor oil

Tank Number: 005
Tank Id: 276026

**Equipment Records:** 

K00 - Spill Prevention - None

A00 - Tank Internal Protection - None

B01 - Tank External Protection - Painted/Asphalt Coating

E00 - Piping Secondary Containment - None

G01 - Tank Secondary Containment - Diking (Aboveground) H06 - Tank Leak Detection - Impervious Barrier/Concrete Pad (A/G)

D00 - Pipe Type - No Piping F00 - Pipe External Protection - None C00 - Pipe Location - No Piping

104 - Overfill - Product Level Gauge (A/G)

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

### **NEW DAWN TRANSIT (Continued)**

A100354089

UST U003312784

N/A

J00 - Dispenser - None

Tank Location: Aboveground - contact with impervious barrier... Tank bottom rests on

impervious barrier, allowing visual indication of leaks.

Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - Removed
Pipe Model: Not reported
Install Date: 09/23/2010
Capacity Gallons: 275
Tightness Test Method: -

Date Test:
Not reported
Next Test Date:
Not reported
Date Tank Closed:
Register:
True
Modified By:
MJGRIFFI
Last Modified:
O5/09/2022

Material Name: used oil (heating, on-site consumption)

\_\_\_\_\_

D17 GLENCORD BUILDING CORPORATION

SE 2368 EAST 69TH STREET < 1/8 BROOKLYN, NY 11234

0.082 mi.

435 ft. Site 1 of 2 in cluster D

Relative: UST:

Higher Name: GLENCORD BUILDING CORPORATION

Actual:Address:2368 EAST 69TH STREET4 ft.City,State,Zip:BROOKLYN, NY 11234

Id/Status: 2-081019 / Unregulated/Closed

Program Type: PBS
Region: STATE
DEC Region: 2
Expiration Date: N/A

UTM X: 592701.14529 UTM Y: 4496538.05136

Site Type: Manufacturing (Other than Chemical)/Processing

Affiliation Records:

Site Id: 1664
Affiliation Type: Facility Owner

Company Name: GLENCORD BUILDING CORPORATION

Contact Type: Not reported Contact Name: Not reported

Address1: 850 EAST 42ND STREET

Address2: Not reported City: BROOKLYN State: NY Zip Code: 11210 Country Code: 001

Phone: (718) 859-6500
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 1664 Affiliation Type: Mail Contact

Company Name: GLENCORD BUILDING CORPORATION

Contact Type: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **GLENCORD BUILDING CORPORATION (Continued)**

U003312784

**EDR ID Number** 

Contact Name: CONSTANCE CINCOTTA Address1: 850 EAST 42ND STREET

Address2: Not reported
City: BROOKLYN
State: NY
Zip Code: 11210
Country Code: 001

Phone: (718) 859-6500
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 1664

Affiliation Type: Facility Operator

Company Name: GLENCORD BUILDING CORPORATION

Contact Type: Not reported

Contact Name: GLENCORD BUILDING CORPORATION

Address1: Not reported Address2: Not reported City: Not reported State: NN

State: NN

Zip Code: Not reported
Country Code: 001
Phone: (718) 859-6500
EMail: Not reported

Fax Number: Not reported Modified By: TRANSLAT Date Last Modified: 2004-03-04

Site Id: 1664

Affiliation Type: Emergency Contact

Company Name: GLENCORD BUILDING CORPORATION

Contact Type: Not reported

Contact Name: GLENCORD BUILDING CORPORATION

Address1: Not reported Address2: Not reported City: Not reported State: NN

Zip Code: Not reported Country Code: 001

Phone: (718) 859-6500
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

### Tank Info:

Tank Number: 001 Tank ID: 3893

Tank Status: Closed - Removed Material Name: Closed - Removed

 Capacity Gallons:
 5000

 Install Date:
 11/01/1978

 Date Tank Closed:
 03/11/2020

 Registered:
 True

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### **GLENCORD BUILDING CORPORATION (Continued)**

U003312784

**NY Spills** 

S104650641

N/A

Tank Location: Underground Tank Type: Steel/carbon steel

Material Code: 0001

Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 00

Date Test: 07/01/1998 Next Test Date: Not reported Pipe Model: Not reported Modified By: **MJGRIFFI** 05/09/2022 Last Modified:

**Equipment Records:** 

104 - Overfill - Product Level Gauge (A/G) B00 - Tank External Protection - None C00 - Pipe Location - No Piping F00 - Pipe External Protection - None G00 - Tank Secondary Containment - None J02 - Dispenser - Suction Dispenser

H00 - Tank Leak Detection - None

SPILL NUMBER 0001086

L09 - Piping Leak Detection - Exempt Suction Piping

A00 - Tank Internal Protection - None D01 - Pipe Type - Steel/Carbon Steel/Iron

18 **CORNER OF AVE U AND EAST** SSW 2285 EAST 66TH STREET

< 1/8 **BROOKLYN, NY** 

0.087 mi. 460 ft.

Relative: SPILLS: Higher Name:

2285 EAST 66TH STREET Address: Actual: BROOKLYN, NY City, State, Zip: 9 ft.

Spill Number/Closed Date: 0001086 / 2003-03-21 Facility ID: 0001086

Facility Type: ER **DER Facility ID:** 238169 Site ID: 294296 DEC Region: 2 Spill Cause: Unknown Spill Class: C4

SWIS: 2401 Spill Date: 2000-04-26 Investigator: **SACCACIO** Referred To: Not reported Reported to Dept: 2000-04-27 CID: 396 Water Affected: JAMICA BAY

Spill Source: Unknown Spill Notifier: Affected Persons Cleanup Ceased: Not reported Cleanup Meets Std: False Last Inspection: Not reported Recommended Penalty: False **UST Trust:** False Remediation Phase:

Date Entered In Computer: 2000-04-27

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

# **CORNER OF AVE U AND EAST (Continued)**

S104650641

**EDR ID Number** 

Spill Record Last Update: 2003-03-21 Spiller Name: Not reported Spiller Company: UNKNOWN Spiller Address: Not reported Spiller Company: 999

Contact Name: ALDO GLUSSICH

DEC Memo:

Remarks: "caller states that last night he smelled fuel today he fuel oil on

the water."

All Materials:

Site ID: 294296 Operable Unit ID: 822870 Operable Unit: 01 Material ID: 289313 Material Code: 8000 Material Name: diesel Case No.: Not reported Material FA: Petroleum Quantity: .00 Units: G .00 Recovered:

Surface Water Resource Affected: Oxygenate: Not reported

Name: CORNER OF AVE U AND EAST Address: 2285 EAST 66TH STREET

City, State, Zip: BROOKLYN, NY Spill Number/Closed Date: 0505502 / 2005-08-04

0505502 Facility ID: Facility Type: ER **DER Facility ID:** 238169 Site ID: 350525 DEC Region: 2

Spill Cause: Unknown Spill Class: C4 SWIS: 2401 Spill Date: 2005-08-04 **SMSANGES** Investigator: Referred To: Not reported Reported to Dept: 2005-08-04

CID: 408 Water Affected:

EAST MILL BASIN Spill Source: Unknown Spill Notifier: Other Cleanup Ceased: Not reported Cleanup Meets Std: True Last Inspection: Not reported

Recommended Penalty: Not reported Not reported **UST Trust:** Remediation Phase:

Date Entered In Computer: 2005-08-04 Spill Record Last Update: 2005-08-04

Spiller Company: CORNER OF AVE U AND EAST Spiller Address: 2285 EAST 66THSTREET

ALDO GAUSSICH

Spiller Company: 001

Spiller Name:

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

## CORNER OF AVE U AND EAST (Continued)

S104650641

N/A

Contact Name: ALDO GAUSSICH

DEC Memo: "Minor sheen, not recoverable, no staff to investigate due to big

spill in Staten Island from

yesterday."

Remarks: "OIL SHEEN ON THE WATER. COAST GUARD WILL NOT BE ABLE TO RESPOND DUE

TO OTHER SPILLS."

All Materials:

 Site ID:
 350525

 Operable Unit ID:
 1108087

 Operable Unit:
 01

 Material ID:
 2098020

 Material Code:
 0066A

Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported

Units: G Recovered: .00

Resource Affected: Surface Water Oxygenate: Not reported

E19 POLE 50191 NY Spills S109582075

POLE 50191

NNW 2169 EAST 69TH ST AVE V

< 1/8 BROOKLYN, NY

0.091 mi.

479 ft. Site 1 of 3 in cluster E

Relative: SPILLS: Higher Name:

Actual: Address: 2169 EAST 69TH ST AVE V 6 ft. City,State,Zip: BROOKLYN, NY

Spill Number/Closed Date: 0900763 / 2009-06-03

Facility ID: 0900763 Facility Type: ER 361899 **DER Facility ID:** Site ID: 412717 DEC Region: 2 Spill Cause: Other Spill Class: C4 SWIS: 2401 Spill Date: 2009-04-20

Investigator: Con Ed Unassigned
Referred To: Not reported
Reported to Dept: 2009-04-20
CID: Not reported
Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0

Date Entered In Computer: 2009-04-20 Spill Record Last Update: 2009-06-03

Direction Distance

Elevation Site Database(s) EPA ID Number

POLE 50191 (Continued) \$109582075

Spiller Name: Not reported
Spiller Company: CON ED
Spiller Address: Not reported
Spiller Company: 999
Contact Name: ERT

DEC Memo: "06/03/09 - See eDocs for Con Ed report detailing cleanup and closure.

Remarks: "Pole down weather realted possible lightining strike, 2 quarts

spilled onto ground unk amount of that into sewer, clean up crew is

enrout"

All Materials:

Site ID: 412717 Operable Unit ID: 1169176 Operable Unit: 01 Material ID: 2160827 Material Code: 0020A Material Name: transformer oil Case No.: Not reported Material FA: Petroleum Quantity: Not reported Units: Not reported Recovered: Not reported Resource Affected: Sewer Oxygenate: Not reported

20 2324 EAST 71ST STREET NY Spills S102102930 ENE 2324 EAST 71ST STREET N/A

2324 EAST 71ST STREET

2324 EAST 71ST STREET

< 1/8 HOWARD BEACH, NY

< 1/6 0.108 mi. 570 ft.

Relative: SPILLS: Higher Name:

Actual: Address: 6 ft. City,State,Zip:

City,State,Zip: HOWARD BEACH, NY
Spill Number/Closed Date: 9313607 / 1995-01-06

 Facility ID:
 9313607

 Facility Type:
 ER

 DER Facility ID:
 135627

 Site ID:
 160641

 DEC Region:
 2

 Spill Cause:
 Unknown

Spill Class: B2 SWIS: 4101 Spill Date: 1994-02-19 Investigator: **SIGONA** Referred To: Not reported 1994-02-19 Reported to Dept: CID: Not reported Water Affected: Not reported Spill Source: Unknown

Spill Notifier: Federal Government

Cleanup Ceased: 1995-01-06
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False

**EDR ID Number** 

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

## 2324 EAST 71ST STREET (Continued)

S102102930

UST Trust: False Remediation Phase: 0

Date Entered In Computer: 1994-02-24
Spill Record Last Update: 1995-01-10
Spiller Name: Not reported
Spiller Company: UNK
Spiller Address: Not reported
Spiller Company: 999

Contact Name: Not reported

DEC Memo:

Remarks: "BROOKLYN UNION GAS CALLED USCG ABOUT UNKNOWN ODOR PROBLEM - NYC DEP

HAZMAT WILL INVESTIGATE - MULTIPLE COMPLAINTS - STANLEY SEIDENBERG, DEP RESPONDED AND WILL CALL BACK WITH ANY CONFIRMED PROBLEMS."

All Materials:

 Site ID:
 160641

 Operable Unit ID:
 995641

 Operable Unit:
 01

 Material ID:
 388980

 Material Code:
 0066A

Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Not reported

Recovered: .00
Resource Affected: Air

Oxygenate: Not reported

E21 MILL BASIN NY Spills S125359807 NW 2150 EAST 69TH STREET N/A

< 1/8 BROOKLYN, NY

0.109 mi.

573 ft. Site 2 of 3 in cluster E

Relative: SPILLS:
Higher Name: MILL BASIN

Spill Notifier:

Cleanup Ceased:

Actual: Address: 2150 EAST 69TH STREET

5 ft. City, State, Zip: BROOKLYN, NY

Spill Number/Closed Date: 1905923 / 2019-09-09 Facility ID: 1905923

Facility ID: 190592.
Facility Type: ER
DER Facility ID: 543936
Site ID: 593977
DEC Region: 2

Spill Cause: Unknown Spill Class: D4 SWIS: 2401 Spill Date: 2019-09-08 Investigator: **RMPIPER** Not reported Referred To: Reported to Dept: 2019-09-08 CID: Not reported Water Affected: Not reported Spill Source: Unknown

Other

Not reported

TC7413289.2s Page 57

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**MILL BASIN (Continued)** S125359807

Cleanup Meets Std: False Not reported Last Inspection: Recommended Penalty: False **UST Trust:** False Remediation Phase: 0

Date Entered In Computer: 2019-09-08 Spill Record Last Update: 2019-09-09 Spiller Name: LISA Spiller Company: UNKNOWN

Spiller Address: 2150 EAST 69TH STREET

Spiller Company: 999 Contact Name: LISA

DEC Memo: "09/09/19- DEC Piper spoke with caller and USCG. After reviewing

pictures, it appears to be an

algae bloom in the area. Based on evidence and discussions, this spill

is closed. "

Remarks: "Green material in water. Unknown substance. Call Coast Guard for

pictures."

All Materials:

593977 Site ID: 1341549 Operable Unit ID: Operable Unit: 01 Material ID: 2351460 Material Code: 0064A

Material Name: unknown material Case No.: Not reported Material FA: Other Quantity: Not reported Units: Not reported Not reported Recovered: Resource Affected: Surface Water Oxygenate: Not reported

2218 EAST 66TH STREET. **NY Spills** S102147694 2218 EAST 66TH STREET N/A

**BROOKLYN, NY** < 1/8

0.116 mi. 614 ft.

22

West

Relative: SPILLS: Higher Name:

2218 EAST 66TH STREET. 2218 EAST 66TH STREET Address: Actual: City,State,Zip: BROOKLYN, NY 9 ft.

> Spill Number/Closed Date: 9312877 / 1994-02-01

Facility ID: 9312877 Facility Type: ER DER Facility ID: 184493 Site ID: 223129 DEC Region: Spill Cause: Unknown Spill Class: E5 SWIS: 2401 Spill Date: 1994-02-01 Investigator: SJMILLER Referred To: Not reported Reported to Dept: 1994-02-01

Direction Distance

Elevation Site Database(s) EPA ID Number

2218 EAST 66TH STREET. (Continued)

S102147694

**EDR ID Number** 

CID: Not reported Water Affected: Not reported Spill Source: Unknown

Spill Notifier: Federal Government

Cleanup Ceased: Not reported
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0

Date Entered In Computer: 1994-02-02
Spill Record Last Update: 2002-12-27
Spiller Name: Not reported
Spiller Company: UNK
Spiller Address: Not reported
Spiller Company: 999

Contact Name: Not reported

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was

MILLER 10/10/95: This is

additional information about material spilled from the translation of

the old spill file: UNK

SUBST. 2/1/94 @1400HRS, MILLER SPOKE WITH P.O. PICKERING, USCG: USCG

NOTIFIED DEP AND THAT'S ALL. -

NO OTHER INFORMATION."

Remarks: "RESIDENT SEES BUBBLES COMING UP FROM BOTTOM OF WATER - NYC DEP WAS

NOTIFIED."

All Materials:

 Site ID:
 223129

 Operable Unit ID:
 994781

 Operable Unit:
 01

 Material ID:
 388286

 Material Code:
 0066A

Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: L
Recovered: .00

Resource Affected: Surface Water Oxygenate: Not reported

E23 CON EDISON MANIFEST S117065544
NNW 2155 E 69 ST N/A

CON EDISON

< 1/8 BROOKLYN, NY 11234

0.118 mi.

625 ft. Site 3 of 3 in cluster E

Relative: NY MANIFEST: Higher Name:

 Actual:
 Address:
 2155 E 69 ST

 6 ft.
 City,State,Zip:
 BROOKLYN, NY 11234

Country: USA

EPA ID: NYP004581088
Facility Status: Not reported
Location Address 1: 2155 E 69 ST

Code: BP

Direction
Distance

Elevation Site Database(s) EPA ID Number

CON EDISON (Continued) S117065544

Location Address 2: SB 71597
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11234
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004581088
Mailing Name: CON EDISON
Mailing Contact: TOM TEELING

Mailing Address 1: 4 IRVING PLACE 15TH FLOOR

Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA

Mailing Phone: Not reported

NY MANIFEST:

Document ID: Not reported

Manifest Status: Not reported
seq: Not reported
Year: 2018

Trans1 State ID: NJD003812047

Trans2 State ID: Not reported Generator Ship Date: 06/30/2014 06/30/2014 Trans1 Recv Date: Trans2 Recv Date: Not reported TSD Site Recv Date: 07/08/2014 Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: NYP004581088 Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID 1: NJD991291105 TSDF ID 2: Not reported Manifest Tracking Number: 002503128GBF

Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N

Manifest Ref Number: Not reported Alt Facility RCRA ID: Not reported Alt Facility Sign Date: Not reported MGMT Method Type Code: H110 Waste Code: Not reported Waste Code: Not reported

Quantity: 50

**EDR ID Number** 

Direction Distance

Elevation Site Database(s) EPA ID Number

CON EDISON (Continued) S117065544

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 1

Container Type: TT - Cargo tank, tank trucks

Handling Method: T Chemical, physical, or biological treatment.

CON EDISON

Specific Gravity:

Waste Code:

Waste Code 1\_2:

Waste Code 1\_3:

Waste Code 1\_4:

Waste Code 1\_5:

Waste Code 1\_6:

Not reported

Not reported

Not reported

D24 CON EDISON MANIFEST S117066692
SE FRONT OF 2420 69 ST N/A

SE FRONT OF 2420 69 ST < 1/8 BROOKLYN, NY 11201

0.120 mi.

632 ft. Site 2 of 2 in cluster D

Relative: NY MANIFEST: Higher Name:

 Actual:
 Address:
 FRONT OF 2420 69 ST

 4 ft.
 City,State,Zip:
 BROOKLYN, NY 11201

Country: USA

EPA ID: NYP004593760 Facility Status: Not reported

Location Address 1: FRONT OF 2420 69 ST

Code: BP

Location Address 2: SB52156
Total Tanks: Not reported
Location City: BROOKLYN
Location State: NY
Location Zip: 11201
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004593760 CON EDISON Mailing Name: Mailing Contact: CON EDISON Mailing Address 1: 4 IRVING PL Mailing Address 2: 15TH FL Mailing City: **NEW YORK** Mailing State: NY Mailing Zip: 10003 Mailing Zip 4: Not reported

Mailing Country: USA

Mailing Phone: Not reported

NY MANIFEST:

Document ID: Not reported Manifest Status: Not reported seq: Not reported Year: 2018

Trans1 State ID: NJD003812047
Trans2 State ID: Not reported
Generator Ship Date: 07/11/2014
Trans1 Recv Date: 07/11/2014
Trans2 Recv Date: Not reported

**EDR ID Number** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**CON EDISON (Continued)** S117066692

TSD Site Recv Date: 07/11/2014 Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: NYP004593760 Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID 1: NJD991291105 TSDF ID 2: Not reported 002504066GBF Manifest Tracking Number:

Import Indicator: **Export Indicator:** Ν Discr Quantity Indicator: Ν Discr Type Indicator: Ν Discr Residue Indicator: Ν Discr Partial Reject Indicator: Ν Discr Full Reject Indicator: Ν

Manifest Ref Number: Not reported Alt Facility RCRA ID: Not reported Alt Facility Sign Date: Not reported MGMT Method Type Code: H110 Waste Code: Not reported Waste Code: Not reported

Quantity: 50

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers:

Container Type: TT - Cargo tank, tank trucks

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: Waste Code: D008 Waste Code 1\_2: Not reported Waste Code 1\_3: Not reported Not reported Waste Code 1\_4: Waste Code 1 5: Not reported Waste Code 1\_6: Not reported

F25 **ATTACCAPANNI CLEANERS** RCRA-VSQG 1000105726 NYD981086077 WNW ICIS 6616 AVE U

1/8-1/4 0.202 mi.

1065 ft. Site 1 of 2 in cluster F

**BROOKLYN, NY 11234** 

Relative: **RCRA Listings:** 

Higher Date Form Received by Agency: 20070101 Handler Name: Attaccapanni Cleaners Actual: 6616 AVE U Handler Address: 9 ft.

Handler City, State, Zip: BROOKLYN, NY 11234 EPA ID: NYD981086077 Contact Name: FREDDY NICOTRA Contact Address: AVE U

Contact City, State, Zip: BROOKLYN, NY 11234 Contact Telephone: 718-843-9113 Contact Fax: Not reported Contact Email: Not reported

**US AIRS** 

**MANIFEST** 

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

**ATTACCAPANNI CLEANERS (Continued)** 

1000105726

Contact Title: Not reported

EPA Region: 02

Land Type: Not reported

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities

State District Owner: Ny

State District: NYSDEC R2
Mailing Address: AVE U

Mailing City,State,Zip: BROOKLYN, NY 11234
Owner Name: BROOKLYN, NY 11234
Attaccapanni Cleaners

Owner Type: Private

Operator Name: Attaccapanni Cleaners

Operator Type: Private Short-Term Generator Activity: Nο Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: Nο Universal Waste Indicator: Nο Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: NN

Sub-Part K Indicator:

2018 GPRA Permit Baseline:

Not on the Baseline

2018 GPRA Renewals Baseline:

Not on the Baseline

202 GPRA Corrective Action Baseline:

No Subject to Corrective Action Universe:

No Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator:

Institutional Control Indicator:

Human Exposure Controls Indicator:

N/A
Groundwater Controls Indicator:

N/A
Significant Non-Complier Universe:

No
Unaddressed Significant Non-Complier Universe:

No
Addressed Significant Non-Complier Universe:

No
Significant Non-Complier With a Compliance Schedule Universe:

No

Financial Assurance Required:
Handler Date of Last Change:
Recognized Trader-Importer:
No
Recognized Trader-Exporter:
No
Importer of Spent Lead Acid Batteries:
No
Exporter of Spent Lead Acid Batteries:
No
No

Recycler Activity Without Storage:

Manifest Broker:

Not reported

Not reported

Sub-Part P Indicator: No

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **ATTACCAPANNI CLEANERS (Continued)**

1000105726

**EDR ID Number** 

Hazardous Waste Summary:

Waste Code: F002

Waste 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.

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: ATTACCAPANNI CLEANERS

Legal Status:PrivateDate Became Current:Not reportedDate Ended Current:Not reportedOwner/Operator Address:6616 AVE U

Owner/Operator City, State, Zip: BROOKLYN, NY 11234

Owner/Operator Telephone: 718-444-9696
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: ATTACCAPANNI CLEANERS

Legal Status: Private

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 6616 AVE U

Owner/Operator City, State, Zip: BROOKLYN, NY 11234

Owner/Operator Telephone: 718-444-9696
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: ATTACCAPANNI CLEANERS

Legal Status: Private

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 6616 AVE U

Owner/Operator City, State, Zip: BROOKLYN, NY 11234

Owner/Operator Telephone: 718-444-9696
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20060101

Handler Name: ATTACCAPANNI CLEANERS

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

State District Owner: Ny
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**ATTACCAPANNI CLEANERS (Continued)** 

1000105726

Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No

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

Receive Date: 20070101

Handler Name: ATTACCAPANNI CLEANERS

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

State District Owner: Ny Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes

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

Receive Date: 19940301

Handler Name: ATTACCAPANNI CLEANERS

Federal Waste Generator Description: Small Quantity Generator

State District Owner: Large Quantity Handler of Universal Waste: No Recognized Trader Importer: Nο Recognized Trader Exporter: Nο Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No

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

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

**Evaluation Action Summary:** 

Evaluations: No Evaluations Found

ICIS:

Enforcement Action ID: NY000A0000261050032200312

FRS ID: 110004397439

ATTACCAPANNI CLEANERS 36047R110000312 Action Name:

Facility Name: ATTACCAPANNI CLEANERS

Facility Address: 6616 AVE U

BROOKLYN, NY 112346021

Enforcement Action Type: Notice of Violation

Facility County: **KINGS** Program System Acronym: AIR

Enforcement Action Forum Desc: Administrative - Informal

EA Type Code: NOV

Direction Distance

Elevation Site Database(s) EPA ID Number

# ATTACCAPANNI CLEANERS (Continued)

1000105726

**EDR ID Number** 

Facility SIC Code: 7216
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 40.617385
Longitude in Decimal Degrees: -73.91082
Permit Type Desc: Not reported

Program System Acronym: NY0000002610500322

Facility NAICS Code: 812320
Tribal Land Code: Not reported

Enforcement Action ID: NY000A0000261050032200308

FRS ID: 110004397439

Action Name: ATTACCAPANNI CLEANERS 36047R110000308

Facility Name: ATTACCAPANNI CLEANERS

Facility Address: 6616 AVE U

BROOKLYN, NY 112346021

Enforcement Action Type: Administrative Order

Facility County: KINGS
Program System Acronym: AIR

Enforcement Action Forum Desc: Administrative - Formal

EA Type Code: SCAAAO
Facility SIC Code: 7216
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 40.617385
Longitude in Decimal Degrees: -73.91082
Permit Type Desc: Not reported

Program System Acronym: NY0000002610500322

Facility NAICS Code: 812320
Tribal Land Code: Not reported

Enforcement Action ID: NY000A0000261050032200306

FRS ID: 110004397439

Action Name: ATTACCAPANNI CLEANERS 36047R110000306

Facility Name: ATTACCAPANNI CLEANERS

Facility Address: 6616 AVE U

BROOKLYN, NY 112346021 Notice of Violation

Enforcement Action Type: Notice of Vic Facility County: KINGS

Facility County: KING
Program System Acronym: AIR

Enforcement Action Forum Desc: Administrative - Informal

EA Type Code: NOV
Facility SIC Code: 7216
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 40.617385
Longitude in Decimal Degrees: -73.91082
Permit Type Desc: Not reported

Program System Acronym: NY0000002610500322

Facility NAICS Code: 812320
Tribal Land Code: Not reported

Enforcement Action ID: NY000A0000261050032200304

FRS ID: 110004397439

Action Name: ATTACCAPANNI CLEANERS 36047R110000304

Facility Name: ATTACCAPANNI CLEANERS

Facility Address: 6616 AVE U

BROOKLYN, NY 112346021

Enforcement Action Type: Notice of Violation

Facility County: KINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

## **ATTACCAPANNI CLEANERS (Continued)**

1000105726

**EDR ID Number** 

Program System Acronym: AIR

Enforcement Action Forum Desc: Administrative - Informal

EA Type Code: NOV
Facility SIC Code: 7216
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 40.617385
Longitude in Decimal Degrees: -73.91082
Permit Type Desc: Not reported

Program System Acronym: NY0000002610500322

Facility NAICS Code: 812320
Tribal Land Code: Not reported

US AIRS MINOR:

Envid: 1000105726

Region Code: 02

Programmatic ID: AIR NY000002610500322

Facility Registry ID: 110004397439
D and B Number: Not reported
Primary SIC Code: 7216
NAICS Code: 812320
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported

HPV Status: Not reported

US AIRS MINOR:

Region Code: 02

Programmatic ID: AIR NY0000002610500322

Facility Registry ID: 110004397439

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2000-11-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000002610500322

Facility Registry ID: 110004397439

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2001-11-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000002610500322

Facility Registry ID: 110004397439

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: MACT Standards (40 CFR Part 63)

Direction Distance

Elevation Site Database(s) EPA ID Number

# ATTACCAPANNI CLEANERS (Continued)

1000105726

**EDR ID Number** 

Activity Date: 2002-11-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000002610500322

Facility Registry ID: 110004397439

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2003-09-03 00:00:00
Activity Status Date: 2003-09-03 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 02

Programmatic ID: AIR NY0000002610500322

Facility Registry ID: 110004397439
Air Operating Status Code: OPR

Default Air Classification Code: MIN

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2003-07-07 00:00:00
Activity Status Date: 2003-07-07 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal

Activity Status: Achieved

Region Code: 02

Programmatic ID: AIR NY0000002610500322

Facility Registry ID: 110004397439

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2003-07-08 00:00:00
Activity Status Date: 2003-07-08 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal

Activity Status: Achieved

Region Code: 02

Programmatic ID: AIR NY000002610500322

Facility Registry ID: 110004397439

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2005-05-13 00:00:00
Activity Status Date: 2005-05-13 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal

Activity Status: Achieved

Region Code: 02

Programmatic ID: AIR NY000002610500322

Facility Registry ID: 110004397439

Direction Distance

Elevation Site Database(s) EPA ID Number

## ATTACCAPANNI CLEANERS (Continued)

1000105726

**EDR ID Number** 

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2000-11-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000002610500322

Facility Registry ID: 110004397439

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2001-11-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000002610500322

Facility Registry ID: 110004397439

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2002-11-15 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000002610500322

Facility Registry ID: 110004397439

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2003-09-03 00:00:00
Activity Status Date: 2003-09-03 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 02

Programmatic ID: AIR NY0000002610500322

Facility Registry ID: 110004397439

Air Operating Status Code: OPR
Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2003-07-07 00:00:00
Activity Status Date: 2003-07-07 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal

Activity Status: Achieved

Direction Distance

Elevation Site Database(s) EPA ID Number

# ATTACCAPANNI CLEANERS (Continued)

1000105726

**EDR ID Number** 

Region Code: 02

Programmatic ID: AIR NY000002610500322

Facility Registry ID: 110004397439

Air Operating Status Code: OPR Default Air Classification Code: MIN

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2003-07-08 00:00:00
Activity Status Date: 2003-07-08 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal

Activity Status: Achieved

NY MANIFEST:

Name: B & C CLNRS Address: 6616 AVE U

City, State, Zip: BROOKLYN, NY 11234

Country: USA

EPA ID: NYD981086077
Facility Status: Not reported
Location Address 1: 6616 AVENUE U

Code: BP

Location Address 2: Not reported Total Tanks: Not reported Location City: BROOKLYN Location State: NY

Location Zip: 11234
Location Zip 4: Not reported

NY MANIFEST:

EPAID:
Mailing Name:
Mailing Contact:
Mailing Address 1:
Mailing Address 2:
Mailing City:
Mailing State:

NYD981086077

B & C CLNRS

6616 AVENUEE U

Not reported

BROOKLYN

NY

Mailing State: NY
Mailing Zip: 11234
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 7184449696

NY MANIFEST:

Document ID: Not reported Manifest Status: Not reported seq: Not reported Year: 2018

Trans1 State ID: TXR000050930 Trans2 State ID: OKD981588791 Generator Ship Date: 11/06/2007 Trans1 Recv Date: 11/06/2007 Trans2 Recv Date: 11/16/2007 TSD Site Recv Date: 11/19/2007 Part A Recy Date: Not reported Part B Recy Date: Not reported Generator EPA ID: NYD981086077 Trans1 EPA ID: Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **ATTACCAPANNI CLEANERS (Continued)**

1000105726

Trans2 EPA ID: Not reported OHD980587364 TSDF ID 1: TSDF ID 2: Not reported Manifest Tracking Number: 000778537SKS

Import Indicator: Ν **Export Indicator:** Ν Discr Quantity Indicator: Ν Discr Type Indicator: Ν Discr Residue Indicator: Ν Discr Partial Reject Indicator: Ν Discr Full Reject Indicator: Ν

Manifest Ref Number: Not reported Alt Facility RCRA ID: Not reported Alt Facility Sign Date: Not reported MGMT Method Type Code: H020 Waste Code: Not reported Quantity: 195 Units: P - Pounds

Number of Containers:

Container Type: DF - Fiberboard or plastic drums (glass)

Handling Method: R Material recovery of more than 75 percent of the total material.

Specific Gravity:

Waste Code: F002 D007 Waste Code 1\_2: Waste Code 1\_3: D039 Waste Code 1\_4: D040 Waste Code 1\_5: Not reported Waste Code 1 6: Not reported

DRYCLEANERS

WNW 6616 AVE U

1/8-1/4 **BROOKLYN, NY 11234** 

0.202 mi.

Relative:

F26

1065 ft. Site 2 of 2 in cluster F

DRYCLEANERS:

Higher Name: ATTACCAPANNI CLEANERS

**ATTACCAPANNI CLEANERS** 

Address: 6616 AVE U Actual:

BROOKLYN, NY 11234 6021 City,State,Zip: 9 ft.

Facility ID: 2-6105-00322 Phone Number: 7184449696 Not reported Region: 2003-09-12 14:44:39 Registration Effective Date: Inspection Date: 2017-11-16 13:00:00

Install Date: Not reported **Expiration Date:** Not reported Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported Alternate Solvent: Not reported Not reported **Current Business:** 

S128781787

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

## **ATTACCAPANNI CLEANERS (Continued)**

S128781787

**EDR ID Number** 

Name: ATTACCAPANNI CLEANERS

Address: 6616 AVE U

City, State, Zip: BROOKLYN, NY 11234 6021

Facility ID: 2-6105-00322
Phone Number: 7184449696
Region: Not reported
Registration Effective Date: 2003-09-12 14:44:39
Inspection Date: 2022-11-10 09:00:00

Install Date: Not reported Expiration Date: Not reported Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported Alternate Solvent: Not reported Current Business: Not reported

Name: ATTACCAPANNI CLEANERS

Address: 6616 AVE U

City,State,Zip: BROOKLYN, NY 11234 6021

 Facility ID:
 2-6105-00322

 Phone Number:
 7184449696

 Region:
 Not reported

 Registration Effective Date:
 2003-09-12 14:44:39

 Inspection Date:
 2000-11-19 10:00:00

Install Date:

Not reported
Expiration Date:

Removal Date:

Drop Shop:

Shutdown:

Alternate Solvent:

Current Business:

Not reported

Name: ATTACCAPANNI CLEANERS

Address: 6616 AVE U

City, State, Zip: BROOKLYN, NY 11234 6021

 Facility ID:
 2-6105-00322

 Phone Number:
 7184449696

 Region:
 Not reported

 Registration Effective Date:
 2003-09-12 14:44:39

 Inspection Date:
 2001-11-19 14:00:00

Install Date: Not reported Expiration Date: Not reported Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported Alternate Solvent: Not reported Current Business: Not reported

Name: ATTACCAPANNI CLEANERS

Address: 6616 AVE U

City, State, Zip: BROOKLYN, NY 11234 6021

 Facility ID:
 2-6105-00322

 Phone Number:
 7184449696

 Region:
 Not reported

 Registration Effective Date:
 2003-09-12 14:44:39

 Inspection Date:
 2002-11-15 13:00:00

 Install Date:
 Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

## **ATTACCAPANNI CLEANERS (Continued)**

S128781787

**EDR ID Number** 

Expiration Date: Not reported Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported Alternate Solvent: Not reported Current Business: Not reported

Name: ATTACCAPANNI CLEANERS

Address: 6616 AVE U

City, State, Zip: BROOKLYN, NY 11234 6021

 Facility ID:
 2-6105-00322

 Phone Number:
 7184449696

 Region:
 Not reported

 Registration Effective Date:
 2003-09-12 14:44:39

 Inspection Date:
 2004-11-15 02:36:00

Install Date: Not reported Expiration Date: Not reported Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported Alternate Solvent: Not reported Current Business: Not reported

Name: ATTACCAPANNI CLEANERS

Address: 6616 AVE U

City, State, Zip: BROOKLYN, NY 11234 6021

 Facility ID:
 2-6105-00322

 Phone Number:
 7184449696

 Region:
 Not reported

 Registration Effective Date:
 2003-09-12 14:44:39

 Inspection Date:
 2006-12-02 11:15:00

Install Date: Not reported
Expiration Date: Not reported
Removal Date: Not reported
Drop Shop: Not reported
Shutdown: Not reported
Alternate Solvent: Not reported
Current Business: Not reported

Name: ATTACCAPANNI CLEANERS

Address: 6616 AVE U

City, State, Zip: BROOKLYN, NY 11234 6021

 Facility ID:
 2-6105-00322

 Phone Number:
 7184449696

 Region:
 Not reported

Registration Effective Date: 2003-09-12 14:44:39
Inspection Date: 2005-12-01 14:33:00

Install Date: Not reported Expiration Date: Not reported Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported Alternate Solvent: Not reported Current Business: Not reported

Name: ATTACCAPANNI CLEANERS

Address: 6616 AVE U

Direction Distance

Elevation Site Database(s) EPA ID Number

## **ATTACCAPANNI CLEANERS (Continued)**

City, State, Zip:

BROOKLYN, NY 11234 6021

 Facility ID:
 2-6105-00322

 Phone Number:
 7184449696

 Region:
 Not reported

 Registration Effective Date:
 2003-09-12 14:44:39

 Inspection Date:
 2007-12-07 11:10:00

Install Date: Not reported
Expiration Date: Not reported
Removal Date: Not reported
Drop Shop: Not reported
Shutdown: Not reported
Alternate Solvent: Not reported
Current Business: Not reported

Name: ATTACCAPANNI CLEANERS

Address: 6616 AVE U

City, State, Zip: BROOKLYN, NY 11234 6021

 Facility ID:
 2-6105-00322

 Phone Number:
 7184449696

 Region:
 Not reported

Registration Effective Date: 2003-09-12 14:44:39 Inspection Date: 2008-12-05 11:15:00

Install Date: Not reported Expiration Date: Not reported Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported Alternate Solvent: Not reported Current Business: Not reported

Name: ATTACCAPANNI CLEANERS

Address: 6616 AVE U

City, State, Zip: BROOKLYN, NY 11234 6021

 Facility ID:
 2-6105-00322

 Phone Number:
 7184449696

 Region:
 Not reported

 Registration Effective Date:
 2003-09-12 14:44:39

 Inspection Date:
 2009-12-11 11:00:00

Install Date: Not reported Expiration Date: Not reported Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported Alternate Solvent: Not reported Current Business: Not reported

Name: ATTACCAPANNI CLEANERS

Address: 6616 AVE U

City,State,Zip: BROOKLYN, NY 11234 6021

 Facility ID:
 2-6105-00322

 Phone Number:
 7184449696

 Region:
 Not reported

 Registration Effective Date:
 2003-09-12 14:44:39

Inspection Date: 2010-12-14 11:10:00
Install Date: Not reported
Expiration Date: Not reported
Removal Date: Not reported

**EDR ID Number** 

S128781787

Direction Distance

Elevation Site Database(s) EPA ID Number

## **ATTACCAPANNI CLEANERS (Continued)**

S128781787

**EDR ID Number** 

Drop Shop: Not reported Shutdown: Not reported Alternate Solvent: Not reported Current Business: Not reported

Name: ATTACCAPANNI CLEANERS

Address: 6616 AVE U

City, State, Zip: BROOKLYN, NY 11234 6021

 Facility ID:
 2-6105-00322

 Phone Number:
 7184449696

 Region:
 Not reported

 Registration Effective Date:
 2003-09-12 14:44:39

 Inspection Date:
 2011-12-02 11:00:00

Install Date: Not reported
Expiration Date: Not reported
Removal Date: Not reported
Drop Shop: Not reported
Shutdown: Not reported
Alternate Solvent: Not reported
Current Business: Not reported

Name: ATTACCAPANNI CLEANERS

Address: 6616 AVE U

City, State, Zip: BROOKLYN, NY 11234 6021

 Facility ID:
 2-6105-00322

 Phone Number:
 7184449696

 Region:
 Not reported

 Registration Effective Date:
 2003-09-12 14:44:39

Registration Effective Date: 2003-09-12 14:44:39 Inspection Date: 2012-12-10 11:30:00

Install Date: Not reported Expiration Date: Not reported Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported Alternate Solvent: Not reported Current Business: Not reported

Name: ATTACCAPANNI CLEANERS

Address: 6616 AVE U

City, State, Zip: BROOKLYN, NY 11234 6021

Facility ID: 2-6105-00322
Phone Number: 7184449696
Region: Not reported

Registration Effective Date: 2003-09-12 14:44:39 Inspection Date: 2013-12-02 10:30:00

Install Date: Not reported Expiration Date: Not reported Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported Alternate Solvent: Not reported Current Business: Not reported

Name: ATTACCAPANNI CLEANERS

Address: 6616 AVE U

City, State, Zip: BROOKLYN, NY 11234 6021

Facility ID: 2-6105-00322

Direction Distance

Elevation Site Database(s) EPA ID Number

## **ATTACCAPANNI CLEANERS (Continued)**

**Current Business:** 

S128781787

**EDR ID Number** 

Phone Number: 7184449696 Not reported Region: Registration Effective Date: 2003-09-12 14:44:39 Inspection Date: 2014-11-14 11:50:00 Install Date: Not reported **Expiration Date:** Not reported Not reported Removal Date: Not reported Drop Shop: Shutdown: Not reported Alternate Solvent: Not reported

Name: ATTACCAPANNI CLEANERS

Not reported

Address: 6616 AVE U

City, State, Zip: BROOKLYN, NY 11234 6021

Facility ID: 2-6105-00322
Phone Number: 7184449696
Region: Not reported
Registration Effective Date: 2003-09-12 14

Registration Effective Date: 2003-09-12 14:44:39 Inspection Date: 2015-11-25 12:30:00

Install Date: Not reported Expiration Date: Not reported Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported Alternate Solvent: Not reported Current Business: Not reported

Name: ATTACCAPANNI CLEANERS

Address: 6616 AVE U

City, State, Zip: BROOKLYN, NY 11234 6021

 Facility ID:
 2-6105-00322

 Phone Number:
 7184449696

 Region:
 Not reported

 Registration Effective Date:
 2003-09-12 14:44:39

 Inspection Date:
 2016-11-15 12:30:00

Install Date: Not reported Expiration Date: Not reported Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported Alternate Solvent: Not reported Current Business: Not reported

Name: ATTACCAPANNI CLEANERS

Address: 6616 AVE U

City, State, Zip: BROOKLYN, NY 11234 6021

 Facility ID:
 2-6105-00322

 Phone Number:
 7184449696

 Region:
 Not reported

Registration Effective Date: 2003-09-12 14:44:39 Inspection Date: 2019-11-07 11:30:00

Install Date: Not reported Expiration Date: Not reported Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

## ATTACCAPANNI CLEANERS (Continued)

S128781787

**EDR ID Number** 

Alternate Solvent: Not reported Current Business: Not reported

Name: ATTACCAPANNI CLEANERS

Address: 6616 AVE U

City, State, Zip: BROOKLYN, NY 11234 6021

 Facility ID:
 2-6105-00322

 Phone Number:
 7184449696

 Region:
 Not reported

 Registration Effective Date:
 2003-09-12 14:44:39

 Inspection Date:
 2021-11-05 14:00:00

 Install Date:
 Not reported

Install Date:

Expiration Date:

Removal Date:

Drop Shop:

Shutdown:

Alternate Solvent:

Current Business:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Name: ATTACCAPANNI CLEANERS

Address: 6616 AVE U

City,State,Zip: BROOKLYN, NY 11234 6021

Facility ID: 2-6105-00322
Phone Number: 7184449696
Region: Not reported
Parietration Effective Pote: 2003-00-43-444

Registration Effective Date: 2003-09-12 14:44:39 Inspection Date: 2018-11-07 14:30:00

Install Date: Not reported Expiration Date: Not reported Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported Alternate Solvent: Not reported Current Business: Not reported

G27 PRIVATE HOME NNW 6910 AVENUE U 1/8-1/4 BROOKLYN, NY 11234

0.203 mi.

1070 ft. Site 1 of 6 in cluster G

Relative: LTANKS:
Higher Name:
Actual: Address:
9 ft. City.State,Zip:

Address: 6910 AVENUE U
City, State, Zip: BROOKLYN, NY 11234
Spill Number/Closed Date: 0602641 / 2006-06-29

PRIVATE HOME

Facility ID: 0602641 Site ID: 365160 Spill Date: 2006-06-08 Spill Cause: Tank Failure Spill Source: Private Dwelling Spill Class: Not reported Not reported Cleanup Ceased: SWIS: 2401 Investigator: rvketani Referred To: Not reported Reported to Dept: 2006-06-08 CID: 444

**LTANKS** 

**NY Spills** 

S105235200

N/A

Map ID MAP FINDINGS
Direction

Distance Elevation Site

Site Database(s)

S105235200

**EDR ID Number** 

**EPA ID Number** 

#### **PRIVATE HOME (Continued)**

Water Affected:

Spill Notifier:

Citizen

Last Inspection:

Recommended Penalty:

Meets Standard:

UST Involvement:

Remediation Phase:

Not reported

False

False

False

0

Date Entered In Computer: 2006-06-08
Spill Record Last Update: 2006-06-29
Spiller Name: JEAN

Spiller Company: PRIVATE HOME

Spiller Address: 2120 EAST 70TH STREET

Spiller County: 001 Spiller Contact: JEAN

Spiller Phone: (718) 241-6235 Spiller Extention: Not reported

DEC Region: 2
DER Facility ID: 23906

DEC Memo: "06/08/06 Sharif Rahman- I spoke with Jean Espiotis@718.241-6235 who indicated that her backyard is next to a buried tank. The tank is on

6910 Avenue U and has been converted to gas(?) system operated. As per Ms. Jean, when gas backs up, oil sprays out of the tank and impacts her property which is at 2120 E 70th Street and this has been happening since last year. PBS(2-602032) record shows tank is 10,000 gallon. Site visit recommended. 06/08/06-Vought-Left message with Ralph Wesolowski (718-209-1227) who is operator contact on PBS and left message to return call. DEC requires: 1) updating of PBS record with current contact information. 06/09/06-Vought-Received call from Ralph who works at the site. Ralph checked tank and no spill. Fill port located on sidewalk. Vent pipe sticks out against building which is 50-70' away from neighbors yard. Vent pipe was replaced last year. Fill line and feed lines for boilers were replaced last year. New boilers were installed and new fill lines were installed. Ralph observed black spots 2-3 in diameter on neighbors concrete.

Properties separated by fence and driveway. See closed spill #0602663 at impacted location. Vought performed site visit and neighbors yard impacted by #4 fuel oil. Appoximate amount spilled is one gallon which was from routine UST work on 6910 Avenue U UST which was not cleaned and ran onto neighbors yard during heavy rains. Vought inspected 6910 with Ralph and found no oil in sumps as they were filled with dirt. Fuel company is Hess Oil. DEC requires: 1)tightness testing of UST as is overdue as per PBS registration 2)construction of berm between properties and 3)removal of contaminated top soil from neighbors yard. 06/15/06-Vought-Sent out letter with above requirements. Vought called Aspiotis for fax number and left message to return call. Vought received call from Waslowski and returned call (917-417-6992). Tank was tightness tested yesterday by Eastmond and they will be sending in paperwork. Concrete berm will be installed next week and he is in contact with owners regarding soil removal. Tried to fax cc to Espiotis however fax did not pick up.

06/16/06-Vought-Received message from Espiotis that her fax was ready. Vought returned call and left message to return call to Ketani or Vought. 6/21/06 - Raphael Ketani. Ms. Espiotis (cell (347) 524-4620) called to say that the work crew from the building is drilling a hole next to her fence. I told her I would find out what is happening. She said that she retained a lawyer to force the building's owners to clean her property. She said her fence and

Map ID
Direction
Distance
Elevation Site

#### MAP FINDINGS

Database(s)

**PRIVATE HOME (Continued)** 

S105235200

**EDR ID Number** 

**EPA ID Number** 

ground is full of oil. She asked who does this type of cleaning if she can't get the building's owners to do it. I told her I would FAX her a list of contractors that dig soil and power wash. I sent the FAX. I called up Ralph Wesolowski of Summit Realty. He said they are installing the berm to protect Ms. Espiotis' property from future oil runoff. I told him that her soil and fence needs to be cleaned and the tank needs to be tightness tested. He said the tank was successfully tested by Eastmond and they will come soon to power wash the fence and dig up the contaminated soil. I told him that there shouldn't be any runoff from the fence cleaning. He said he would make sure all of the liquids are captured. 6/27/06 - Raphael Ketani. I received a call from Ralph Wesolowski, the super. for the neighboring building. He said that he made an appointment with Ms. Espiotis and she refused to let him into her yard to clean the contaminated soil. He said that she told him that her lawyer told her not to let them in. I told him that, in that case, not to bother cleaning the soil. 6/28/06 - Raphael Ketani. I will send a letter to Mr. Wesolowski and to Ms. Espiotis stating that cleaning of the soil on her property is not required by DEC as she is refusing to let Mr. Weslowski's crew onto her property. I will also send a letter to Mr. Wesolowski stating that they have until July 14 to send in the tank test results, or else they are in violation of Part 613.5. 6/29/06 -Raphael Ketani. Ms. Espiotis called and said that her property isn't being cleaned up even though it was supposed to be. I told her I spoke to Mr. Wesolowski and he said that he made an appointment with you to gain access to your property, but you refused to let him in because your lawyer told you not to. She said that was not true. She added that two people from the oil company (the building's oil provider) came over and wanted to dig up the contaminated soil and had brought 4 bags of topsoil, but she didn't believe they were qualified to do so. I told her it's a small spot of contamination and all they need to do is dig it up. She asked how she will know when they have dug up all of contamination. I told her when the oil vapors can't be sensed in the hole. She said this happened once before and her fruit trees are damaged. She said the last time, they took out her fruit trees and gave her money to buy new ones, but this wasn't the way to fix things. I told her all they have to do is clean up the oil that ran in your backyard and dig up the soil. She said they didn't take down her fence to clean it. I told her that if she is unsatisfied with how things are going, then she should contact her lawyer. She hung up the phone, but wasn't happy with the answer I gave her. I received the passing tank test results, pictures of the before and after condition where the berm has been constructed to prevent oil from running onto Ms. Espiotis' property in the future, and letters from the oil company and the management company for the building stating that they attempted to enter Ms. Espiotis' property and clean up the oily soil. Based upon this documentation, I am closing the case."

Remarks: "TANK LEAKING AT THIS ,LOCATION:"

All Materials:

 Site ID:
 365160

 Operable Unit ID:
 1123172

 Operable Unit:
 01

 Material ID:
 2112650

 Material Code:
 0001A

 Material Name:
 #2 fuel oil

 Case No.:
 Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

**PRIVATE HOME (Continued)** 

S105235200

**EDR ID Number** 

Material FA: Petroleum

Quantity: Not reported

Units: G
Recovered: .00
Resource Affected: Soil

Oxygenate: Not reported

SPILLS:

 Name:
 6910 AVENUE U

 Address:
 6910 AVE U

 City, State, Zip:
 BROOKLYN, NY

 Spill Number/Closed Date:
 0008512 / 2004-04-07

Facility ID: 0008512 Facility Type: ER **DER Facility ID:** 260283 Site ID: 323107 DEC Region: Spill Cause: Other Spill Class: C3 SWIS: 2401 Spill Date: 2000-10-20 Investigator: **JMKRIMGO** 

Referred To: Not reported Reported to Dept: 2000-10-20 CID: 282

Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Federal Government

Cleanup Ceased:

Cleanup Meets Std:

Last Inspection:

Recommended Penalty:

UST Trust:

Remediation Phase:

Date Entered In Computer:

Not reported

False

Not reported

False

O

2000-10-20

Spill Record Last Update: 2004-04-07
Spiller Name: N/A

Spiller Company: 6910 AVENUE U Spiller Address: IN FRONT OF SAME

Spiller Company: 001 Contact Name: N/A

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was

KRIMGOLD "

Remarks: "EPA GOT A ANNONYMOUS TIP FROM A CITIZEN STATING THAT THE JANIOTR OF

THE ABOVE ADDRESS DUMPED HEATING OIL IN FRONT OF THE PLACE.HE

APPARENTLY ACCIDENTALLY SPILLED IT.HE DID NOT CLEAN IT UP."

All Materials:

Site ID: 323107 Operable Unit ID: 829112 Operable Unit: 01 Material ID: 546018 Material Code: 0001A #2 fuel oil Material Name: Case No.: Not reported Material FA: Petroleum

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

**PRIVATE HOME (Continued)** S105235200

Quantity: .00 G Units: .00 Recovered: Resource Affected: Soil

Oxygenate: Not reported

G28 PLAZA OWNERS, INC. UST U004079071 NNW 6910 AVENUE U N/A

1/8-1/4 **BROOKLYN, NY 11234** 

0.203 mi.

1070 ft. Site 2 of 6 in cluster G

Relative: UST: Higher PLAZA OWNERS, INC. Name: 6910 AVENUE U Address: Actual: City,State,Zip: BROOKLYN, NY 11234 9 ft. Id/Status: 2-602032 / Active

> Program Type: **PBS** Region: STATE DEC Region:

**Expiration Date:** 12/12/2024 UTM X: 592319.09711 UTM Y: 4497030.11482

Site Type: Apartment Building/Office Building

Affiliation Records:

Site Id: 23991 Affiliation Type: Mail Contact

Company Name: SUMMIT REALTY / PLAZA OWNERS

Contact Type: Not reported Contact Name: **HELENE BEDA** Address1: 6910 AVENUE U Address2: Not reported **BROOKLYN** City: State: NY

Zip Code: 11234 Country Code: 001

(718) 209-1227 Phone:

SUMMIT6910@YAHOO.COM EMail:

Fax Number: Not reported Modified By: **JSMACRI** Date Last Modified: 2019-12-13

Site Id: 23991

Affiliation Type: **Facility Operator** PLAZA OWNERS, INC. Company Name:

Contact Type: Not reported

RALPH WASLOWSKI Contact Name:

Address1: Not reported Address2: Not reported Not reported City: State: NN

Zip Code: Not reported Country Code: 001

Phone: (718) 404-7350 EMail: Not reported Fax Number: Not reported

**EDR ID Number** 

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

#### PLAZA OWNERS, INC. (Continued)

U004079071

**EDR ID Number** 

Modified By: **LSZINOMA** Date Last Modified: 2014-12-17

Site Id: 23991

Affiliation Type: **Emergency Contact** 

PLAZA OWNERS / FOUNTAINHEAD ASSOCIATE Company Name:

Contact Type: Not reported

Contact Name: RALPH WESLOWSKI

Address1: Not reported Address2: Not reported City: Not reported State: NN Zip Code: Not reported

Country Code: 999

(917) 417-6992 Phone: EMail: Not reported Fax Number: Not reported **MSBAPTIS** Modified By: Date Last Modified: 2009-10-26

Site Id: 23991

Affiliation Type: **Facility Owner** 

Company Name: PLAZA OWNERS. INC.

Contact Type: **PRESIDENT** Contact Name: DON KLEIN 6910 AVENUE U Address1: Address2: Not reported City: **BROOKLYN** State: NY Zip Code:

11234 Country Code: 001

Phone: (718) 209-1227 EMail: Not reported Fax Number: Not reported **JSMACRI** Modified By: Date Last Modified: 2019-10-16

### Tank Info:

Tank Number: 001 Tank ID: 48795 Tank Status: In Service Material Name: In Service Capacity Gallons: 10000 Install Date: 05/11/1965 Date Tank Closed: Not reported Registered: True Tank Location: Underground Tank Type: Steel/carbon steel

Material Code: 0002

Common Name of Substance: #4 Fuel Oil (On-Site Consumption)

Tightness Test Method: 21

Date Test: 10/03/2017 Next Test Date: Not reported Pipe Model: Not reported **MJGRIFFI** Modified By:

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### PLAZA OWNERS, INC. (Continued)

U004079071

Last Modified: 05/09/2022

**Equipment Records:** 

B02 - Tank External Protection - Original Sacrificial Anode

H04 - Tank Leak Detection - Groundwater Well

C03 - Pipe Location - Aboveground/Underground Combination

J02 - Dispenser - Suction Dispenser F06 - Pipe External Protection - Wrapped G00 - Tank Secondary Containment - None E00 - Piping Secondary Containment - None 105 - Overfill - Vent Whistle

L04 - Piping Leak Detection - Groundwater Well

F02 - Pipe External Protection - Original Sacrificial Anode

A00 - Tank Internal Protection - None

B01 - Tank External Protection - Painted/Asphalt Coating

D01 - Pipe Type - Steel/Carbon Steel/Iron

K00 - Spill Prevention - None

29

**CON EDISON MANHOLE 68484** RCRA NonGen / NLR 1014918116 AVE U & EAST 68TH ST OPP NWC NYP004216992

1/8-1/4 0.212 mi. 1120 ft.

NW

Relative: RCRA Listings:

**BROOKLYN, NY 11223** 

Date Form Received by Agency: Higher 20101101

Handler Name: Con Edison Manhole 68484 Actual:

AVE U & EAST 68TH ST OPP NWC Handler Address: 9 ft.

Handler City, State, Zip: BROOKLYN, NY 11223 EPA ID: NYP004216992 Contact Name: JACQUELYN MASON

Contact Address: Not reported Contact City, State, Zip: Not reported 718-802-5196 Contact Telephone: Contact Fax: Not reported Contact Email: Not reported

Contact Title: SR OFFICE ASSISTANT A X L1-2

EPA Region: 02 Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported

State District Owner: Ny

State District: NYSDEC R2 Mailing Address: **IRVING PL RM 828** Mailing City, State, Zip: NEW YORK, NY 10003

Owner Name: Not reported Owner Type: Not reported Operator Name: Not reported Operator Type: Not reported

Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: Nο

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### **CON EDISON MANHOLE 68484 (Continued)**

1014918116

Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: NN

Sub-Part K Indicator: Not reported 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

**Environmental Control Indicator:** No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported Handler Date of Last Change: 20110701 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No

Recycler Activity Without Storage: Not reported Manifest Broker: Not reported

Sub-Part P Indicator: No

Historic Generators:

Receive Date: 20101002

**CON EDISON MANHOLE 68484** Handler Name:

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

State District Owner: Νv Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: Nο Spent Lead Acid Battery Exporter: No Current Record: No

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

Receive Date: 20101101

Handler Name: **CON EDISON MANHOLE 68484** 

Federal Waste Generator Description: Not a generator, verified

State District Owner: Ny Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

CON EDISON MANHOLE 68484 (Continued)

1014918116

N/A

Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes

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

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

**Evaluation Action Summary:** 

Evaluations: No Evaluations Found

**CON EDISON** MANIFEST S117063554

**ESE** 2435 E 71ST ST 1/8-1/4 BROOKLYN, NY 11234

0.215 mi.

H30

Site 1 of 4 in cluster H 1136 ft.

Relative: NY MANIFEST: Higher Name:

**CON EDISON** Address: 2435 E 71ST ST Actual: BROOKLYN, NY 11234 City, State, Zip: 6 ft.

Country: USA

EPA ID: NYP004559803 Facility Status: Not reported Location Address 1: 2435 E 71ST ST

Code: ΒP

SB 81999 Location Address 2: Total Tanks: Not reported Location City: **BROOKLYN** Location State: NY

Location Zip: 11234 Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004559803 Mailing Name: CON EDISON Mailing Contact: TOM TEELING

Mailing Address 1: 4 IRVING PLACE 15TH FLOOR

Mailing Address 2: Not reported Mailing City: **NEW YORK** Mailing State: NY Mailing Zip: 10003 Mailing Zip 4: Not reported Mailing Country: USA Mailing Phone: Not reported

NY MANIFEST:

Document ID: Not reported Manifest Status: Not reported seq: Not reported Year: 2018

Direction Distance

Elevation Site Database(s) EPA ID Number

CON EDISON (Continued) S117063554

Trans1 State ID: NJD003812047 Trans2 State ID: Not reported Generator Ship Date: 06/10/2014 Trans1 Recv Date: 06/10/2014 Trans2 Recv Date: Not reported 06/12/2014 TSD Site Recv Date: Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: NYP004559803 Trans1 EPA ID: Not reported Not reported Trans2 EPA ID: TSDF ID 1: NJD991291105 TSDF ID 2: Not reported Manifest Tracking Number: 002424474GBF

Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N

Manifest Ref Number: Not reported Alt Facility RCRA ID: Not reported Alt Facility Sign Date: Not reported MGMT Method Type Code: H110 Waste Code: Not reported Waste Code: Not reported

Quantity: 75

Units: G - Gallons (liquids only)\* (8.3 pounds)

Number of Containers: 1

Container Type: TT - Cargo tank, tank trucks

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 1
Waste Code: D008
Waste Code 1\_2: Not reported
Waste Code 1\_3: Not reported
Waste Code 1\_4: Not reported
Waste Code 1\_5: Not reported
Waste Code 1\_6: Not reported

H31 CON EDISON SERVICE BOX: 81999 RCRA NonGen / NLR 1017778065 ESE 2435 E 71ST ST NYP004559803

ESE 2435 E 71ST ST 1/8-1/4 BROOKLYN, NY 11234

0.215 mi.

1136 ft. Site 2 of 4 in cluster H

Relative: RCRA Listings:

**Higher** Date Form Received by Agency: 20140710

Actual:Handler Name:Con Edison Service Box: 819996 ft.Handler Address:2435 E 71ST ST

Handler Address: 2435 E 71ST ST
Handler City, State, Zip: BROOKLYN, NY 11234
EPA ID: NYP004559803
Contact Name: THOMAS TEELING

**EDR ID Number** 

Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

#### CON EDISON SERVICE BOX: 81999 (Continued)

1017778065

Contact Address:Not reportedContact City, State, Zip:Not reportedContact Telephone:212-460-3770Contact Fax:Not reportedContact Email:Not reportedContact Title:SENIOR SCIENTIST

EPA Region: 02 Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier:

Biennial Report Cycle:

Accessibility:

Active Site Indicator:

State District Owner:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

State District: NYSDEC R2

Mailing Address: IRVING PL, 15TH FL NE Mailing City, State, Zip: NEW YORK, NY 10003

Owner Name:Not reportedOwner Type:Not reportedOperator Name:Not reportedOperator Type:Not reported

Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: Nο Recycler Activity with Storage: Nο Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: Nο Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: NN

Sub-Part K Indicator: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline:

No
Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

**Environmental Control Indicator:** No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required:
Handler Date of Last Change:
Recognized Trader-Importer:
Recognized Trader-Exporter:
No
No

Importer of Spent Lead Acid Batteries: No

Direction Distance Elevation

tion Site Database(s) EPA ID Number

No

CON EDISON SERVICE BOX: 81999 (Continued)

1017778065

**EDR ID Number** 

Exporter of Spent Lead Acid Batteries:

Recycler Activity Without Storage: Not reported Manifest Broker: Not reported

Sub-Part P Indicator: No

Historic Generators:

Receive Date: 20140610

Handler Name: CON EDISON

Federal Waste Generator Description: Small Quantity Generator

State District Owner:

Large Quantity Handler of Universal Waste:

No
Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

No

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

Receive Date: 20140610

Handler Name: CON EDISON

Federal Waste Generator Description: Not a generator, verified

State District Owner:

Ny
Large Quantity Handler of Universal Waste:
No
Recognized Trader Importer:
No
Recognized Trader Exporter:
No
Spent Lead Acid Battery Importer:
No
Spent Lead Acid Battery Exporter:
No
Current Record:
No

Non Storage Recycler Activity:

Electronic Manifest Broker:

Not reported
Not reported

Receive Date: 20140710 Handler Name: CON EDISON SERVICE BOX: 81999

Federal Waste Generator Description: Not a generator, verified

State District Owner:

Large Quantity Handler of Universal Waste:

No
Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

Yes

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

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

**Evaluation Action Summary:** 

Evaluations: No Evaluations Found

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

G32 **CON EDISON** RCRA NonGen / NLR 1014397136 NNW **AVE U & E 70TH ST** MANIFEST NYP004194544

1/8-1/4 **BROOKLYN, NY 11201** 

0.221 mi.

1166 ft. Site 3 of 6 in cluster G

Relative: **RCRA Listings:** 

Higher Date Form Received by Agency: 20160601 Handler Name: Con Edison Actual:

Handler Address: AVE U & E 70TH ST 9 ft. BROOKLYN, NY 11201 Handler City, State, Zip: EPA ID: NYP004194544

> ANTONIO DELGADO Contact Name: Contact Address: Not reported Contact City, State, Zip: Not reported Contact Telephone: 212-580-8383 Contact Fax: Not reported Contact Email: Not reported Contact Title: Not reported

EPA Region: 02 Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: Ny

State District: NYSDEC R2

Mailing Address: 4 IRVING PL, RM 828 Mailing City, State, Zip: NEW YORK, NY 10003

Owner Name: Not reported Owner Type: Not reported Operator Name: Not reported Operator Type: Not reported Short-Term Generator Activity:

No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported Hazardous Secondary Material Indicator: NN Sub-Part K Indicator: Not reported 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

**Environmental Control Indicator:** No Institutional Control Indicator: No

MAP FINDINGS Map ID Direction

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**CON EDISON (Continued)** 1014397136

Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported Handler Date of Last Change: 20160608 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No

Recycler Activity Without Storage: Not reported Manifest Broker: Not reported

Sub-Part P Indicator: No

Historic Generators:

Receive Date: 20090917

**CON EDISON** Handler Name:

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

State District Owner: Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: Nο Spent Lead Acid Battery Exporter: No Current Record: No

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

Receive Date: 20160601

Handler Name: CON EDISON

Federal Waste Generator Description: Not a generator, verified

State District Owner: Ny Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes

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

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

**Evaluation Action Summary:** 

No Evaluations Found **Evaluations:** 

Direction Distance

Elevation Site Database(s) EPA ID Number

CON EDISON (Continued) 1014397136

NY MANIFEST:

Name:CONSOLIDATED EDISONAddress:AVE U & E 70TH STCity,State,Zip:BROOKLYN, NY 11201

Country: USA

EPA ID: NYP004194544
Facility Status: Not reported

Location Address 1: AVE U & E 70 ST - MH 68479

Code: BP

Location Address 2: Not reported Total Tanks: Not reported Location City: BROOKLYN Location State: NY Location Zip: 11201 Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004194544

Mailing Name: CONSOLIDATED EDISON
Mailing Contact: FRANKLYN MURRAY
Mailing Address 1: 4 IRVING PLACE RM 828

Mailing Address 2: Not reported Mailing City: NEW YORK Mailing State: NY Mailing Zip: 10003 Mailing Zip 4: Not reported Mailing Country: USA Mailing Phone: 2124602808

NY MANIFEST:

Document ID: Not reported Manifest Status: Not reported seq: Not reported

Year: 2018

Trans1 State ID: NYD006982359 Trans2 State ID: Not reported Generator Ship Date: 09/17/2009 Trans1 Recv Date: 09/17/2009 Trans2 Recv Date: Not reported TSD Site Recv Date: 09/18/2009 Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: NYP004194544 Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID 1: NYD980593636 TSDF ID 2: Not reported Manifest Tracking Number: 001440742FLE

Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N

Manifest Ref Number: Not reported Alt Facility RCRA ID: Not reported

**EDR ID Number** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**CON EDISON (Continued)** 1014397136

Alt Facility Sign Date: Not reported MGMT Method Type Code: H141 Waste Code: Not reported Waste Code: Not reported

Quantity: 200

Units: K - Kilograms (2.2 pounds)

Number of Containers:

Container Type: DM - Metal drums, barrels

Handling Method: L Landfill. Specific Gravity: Waste Code: D008 Waste Code 1\_2: B007 Waste Code 1\_3: Not reported Waste Code 1 4: Not reported Waste Code 1\_5: Not reported Waste Code 1\_6: Not reported

MANIFEST S118258552 **CON EDISON** N/A

2454 E 71ST ST & AVENUE Y **ESE** 1/8-1/4 **BROOKLYN, NY 11220** 

0.226 mi.

H33

1195 ft. Site 3 of 4 in cluster H

NY MANIFEST: Relative: Higher **CON EDISON** Name:

Address: 2454 E 71ST ST & AVENUE Y Actual: City, State, Zip: BROOKLYN, NY 11220 6 ft.

> Country: USA

EPA ID: NYP004817573 Facility Status: Not reported 2454 E 71ST ST Location Address 1:

Code: BP

Location Address 2: BB 70911 Total Tanks: Not reported Location City: **BROOKLYN** Location State: NY 11234 Location Zip: Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004817573 Mailing Name: CON EDISON Mailing Contact: **DENNIS HUACON** Mailing Address 1: 4 IRVING PL 15TH FL

Mailing Address 2: Not reported Mailing City: **NEW YORK** Mailing State: NY Mailing Zip: 10003 Mailing Zip 4: Not reported Mailing Country: USA Mailing Phone: 2124603770

Direction Distance Elevation

EDR ID Number
Site Database(s) EPA ID Number

CON EDISON (Continued) S118258552

NY MANIFEST:

Document ID: Not reported Manifest Status: Not reported seq: Not reported Year: 2018

Trans1 State ID: NJD003812047 Not reported Trans2 State ID: Generator Ship Date: 08/03/2015 Trans1 Recv Date: 08/03/2015 Trans2 Recv Date: Not reported TSD Site Recv Date: 08/05/2015 Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: NYP004817573 Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID 1: NJD991291105 TSDF ID 2: Not reported Manifest Tracking Number: 002619504GBF

Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N

Manifest Ref Number: Not reported Alt Facility RCRA ID: Not reported Alt Facility Sign Date: Not reported MGMT Method Type Code: H110 Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Not reported Waste Code: Waste Code: Not reported Quantity: 250 Units: P - Pounds

Number of Containers:

Container Type: TT - Cargo tank, tank trucks

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity:

Waste Code:

Waste Code 1\_2:

Waste Code 1\_3:

Waste Code 1\_4:

Waste Code 1\_5:

Waste Code 1\_6:

Not reported

Not reported

Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

G34 **GREAT DANE CLEANERS DRYCLEANERS** S128781789 N/A

NNW 7007 AVE U

1/8-1/4 **BROOKLYN, NY 11234** 

0.227 mi.

1197 ft. Site 4 of 6 in cluster G

DRYCLEANERS: Relative:

Higher **GREAT DANE CLEANERS** Name:

Address: 7007 AVE U Actual:

City,State,Zip: BROOKLYN, NY 11234 6117 9 ft. Facility ID: 2-6105-00326

Phone Number: 7184445500 Region: Not reported Registration Effective Date: 1999-05-17 15:33:47 Inspection Date: 2000-05-12 12:00:00

Install Date: Not reported **Expiration Date:** 04/27/2006 Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported Alternate Solvent: Not reported **Current Business:** Not reported

Name: **GREAT DANE CLEANERS** 

7007 AVE U Address:

City,State,Zip: BROOKLYN, NY 11234 6117

Facility ID: 2-6105-00326 Phone Number: 7184445500 Region: Not reported Registration Effective Date: 1999-05-17 15:33:47

Inspection Date: 2001-05-11 07:15:00

Install Date: Not reported Expiration Date: 04/27/2006 Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported Not reported Alternate Solvent: **Current Business:** Not reported

Name: **GREAT DANE CLEANERS** 

Address: 7007 AVE U

BROOKLYN, NY 11234 6117 City,State,Zip:

Facility ID: 2-6105-00326 Phone Number: 7184445500 Region: Not reported

Registration Effective Date: 2009-09-17 16:38:32 Inspection Date: 2013-09-25 12:00:00

Install Date: Not reported **Expiration Date:** 11/01/2012 Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported Alternate Solvent: Not reported **Current Business:** Not reported

Name: **GREAT DANE CLEANERS** 

Address: 7007 AVE U

City, State, Zip: BROOKLYN, NY 11234 6117

Facility ID: 2-6105-00326

Direction Distance Elevation

vation Site Database(s) EPA ID Number

# **GREAT DANE CLEANERS (Continued)**

**Current Business:** 

S128781789

**EDR ID Number** 

Phone Number: 7184445500 Not reported Region: Registration Effective Date: 2009-09-17 16:38:32 Inspection Date: 2012-09-18 11:00:00 Install Date: Not reported **Expiration Date:** 11/01/2012 Not reported Removal Date: Drop Shop: Not reported Shutdown: Not reported Alternate Solvent: Not reported

Name: GREAT DANE CLEANERS

Not reported

Address: 7007 AVE U

City, State, Zip: BROOKLYN, NY 11234 6117

 Facility ID:
 2-6105-00326

 Phone Number:
 7184445500

 Region:
 Not reported

Registration Effective Date: 2009-09-17 16:38:32 Inspection Date: 2011-09-22 10:00:00

Install Date: Not reported Expiration Date: 11/01/2012
Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported Alternate Solvent: Not reported Current Business: Not reported

Name: GREAT DANE CLEANERS

Address: 7007 AVE U

City, State, Zip: BROOKLYN, NY 11234 6117

Facility ID: 2-6105-00326
Phone Number: 7184445500
Region: Not reported
Registration Effective Date: 2009-09-17 16:38:32

Inspection Date: 2009-09-17 16:38:32 2010-09-24 10:30:00

Install Date: Not reported Expiration Date: 11/01/2012 Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported Alternate Solvent: Not reported Current Business: Not reported

Name: GREAT DANE CLEANERS

Address: 7007 AVE U

City, State, Zip: BROOKLYN, NY 11234 6117

 Facility ID:
 2-6105-00326

 Phone Number:
 7184445500

 Region:
 Not reported

Registration Effective Date: 2009-09-17 16:38:32 Inspection Date: 2009-09-25 08:00:00

Install Date: Not reported Expiration Date: 11/01/2012 Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

# **GREAT DANE CLEANERS (Continued)**

S128781789

**EDR ID Number** 

Alternate Solvent: Not reported Current Business: Not reported

Name: GREAT DANE CLEANERS

Address: 7007 AVE U

City, State, Zip: BROOKLYN, NY 11234 6117

 Facility ID:
 2-6105-00326

 Phone Number:
 7184445500

 Region:
 Not reported

 Registration Effective Date:
 2009-09-17 16:38:32

 Inspection Date:
 2005-05-17 11:10:00

Install Date: Not reported Expiration Date: 11/01/2012
Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported Alternate Solvent: Not reported Current Business: Not reported

Name: GREAT DANE CLEANERS

Address: 7007 AVE U

City, State, Zip: BROOKLYN, NY 11234 6117

Facility ID: 2-6105-00326
Phone Number: 7184445500
Region: Not reported
Registration Effective Date: 2009-09-17 16:

Registration Effective Date: 2009-09-17 16:38:32 Inspection Date: 2004-05-20 06:50:00

Install Date: Not reported Expiration Date: 11/01/2012 Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported Alternate Solvent: Not reported Current Business: Not reported

Name: GREAT DANE CLEANERS

Address: 7007 AVE U

City, State, Zip: BROOKLYN, NY 11234 6117

Facility ID: 2-6105-00326
Phone Number: 7184445500
Region: Not reported
Registration Effective Date: 2009-09-17 16

Registration Effective Date: 2009-09-17 16:38:32 Inspection Date: 2003-05-15 07:00:00

Install Date: Not reported Expiration Date: 11/01/2012 Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported Alternate Solvent: Not reported Current Business: Not reported

Name: GREAT DANE CLEANERS

Address: 7007 AVE U

City, State, Zip: BROOKLYN, NY 11234 6117

 Facility ID:
 2-6105-00326

 Phone Number:
 7184445500

 Region:
 Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

# **GREAT DANE CLEANERS (Continued)**

S128781789

**EDR ID Number** 

Registration Effective Date: 2009-09-17 16:38:32 Inspection Date: 2002-05-15 07:05:00

Install Date:

Removal Date:

Drop Shop:
Shutdown:

Alternate Solvent:

University of the state of the state

Name: GREAT DANE CLEANERS

Address: 7007 AVE U

City, State, Zip: BROOKLYN, NY 11234 6117

 Facility ID:
 2-6105-00326

 Phone Number:
 7184445500

 Region:
 Not reported

 Positivation Fifteetian Page 1
 2000-00-4746

Registration Effective Date: 2009-09-17 16:38:32 Inspection Date: 2001-05-11 07:15:00

Install Date: Not reported
Expiration Date: 11/01/2012
Removal Date: Not reported
Drop Shop: Not reported
Shutdown: Not reported
Alternate Solvent: Not reported
Current Business: Not reported

Name: GREAT DANE CLEANERS

Address: 7007 AVE U

City, State, Zip: BROOKLYN, NY 11234 6117

 Facility ID:
 2-6105-00326

 Phone Number:
 7184445500

 Region:
 Not reported

 Registration Effective Date:
 2009-09-17 16:38:32

 Inspection Date:
 2000-05-12 12:00:00

Install Date:

Expiration Date:

Removal Date:

Drop Shop:

Shutdown:

Alternate Solvent:

Current Business:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Name: GREAT DANE CLEANERS

Address: 7007 AVE U

City,State,Zip: BROOKLYN, NY 11234 6117

 Facility ID:
 2-6105-00326

 Phone Number:
 7184445500

 Region:
 Not reported

 Registration Effective Date:
 1999-05-17 15:

Registration Effective Date: 1999-05-17 15:33:47 Inspection Date: 2013-09-25 12:00:00

Install Date: Not reported Expiration Date: 04/27/2006
Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported Alternate Solvent: Not reported Current Business: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

# **GREAT DANE CLEANERS (Continued)**

S128781789

**EDR ID Number** 

Name: GREAT DANE CLEANERS

Address: 7007 AVE U

City, State, Zip: BROOKLYN, NY 11234 6117

 Facility ID:
 2-6105-00326

 Phone Number:
 7184445500

 Region:
 Not reported

 Registration Effective Date:
 1999-05-17 15:33:47

 Inspection Date:
 2012-09-18 11:00:00

Install Date:

Not reported
Expiration Date:

Removal Date:

Drop Shop:

Shutdown:

Alternate Solvent:

Current Business:

Not reported
Not reported
Not reported
Not reported
Not reported
Not reported

Name: GREAT DANE CLEANERS

Address: 7007 AVE U

City,State,Zip: BROOKLYN, NY 11234 6117

 Facility ID:
 2-6105-00326

 Phone Number:
 7184445500

 Region:
 Not reported

Registration Effective Date: 1999-05-17 15:33:47 Inspection Date: 2011-09-22 10:00:00

Install Date: Not reported Expiration Date: 04/27/2006 Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported Alternate Solvent: Not reported Current Business: Not reported

Name: GREAT DANE CLEANERS

Address: 7007 AVE U

City, State, Zip: BROOKLYN, NY 11234 6117 Facility ID: 2-6105-00326

Phone Number: 7184445500
Region: Not reported
Registration Effective Date: 1999-05-17 15:33:47
Inspection Date: 2010-09-24 10:30:00

Install Date: Not reported Expiration Date: 04/27/2006 Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported Alternate Solvent: Not reported Current Business: Not reported

Name: GREAT DANE CLEANERS

Address: 7007 AVE U

City, State, Zip: BROOKLYN, NY 11234 6117

 Facility ID:
 2-6105-00326

 Phone Number:
 7184445500

 Region:
 Not reported

 Registration Effective Date:
 1999-05-17 15:33:47

 Inspection Date:
 2009-09-25 08:00:00

 Install Date:
 Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

# **GREAT DANE CLEANERS (Continued)**

S128781789

**EDR ID Number** 

Expiration Date: 04/27/2006
Removal Date: Not reported
Drop Shop: Not reported
Shutdown: Not reported
Alternate Solvent: Not reported
Current Business: Not reported

Name: GREAT DANE CLEANERS

Address: 7007 AVE U

City, State, Zip: BROOKLYN, NY 11234 6117

 Facility ID:
 2-6105-00326

 Phone Number:
 7184445500

 Region:
 Not reported

 Registration Effective Date:
 1999-05-17 15:33:47

 Inspection Date:
 2005-05-17 11:10:00

 Install Date:
 Not reported

Install Date: Not reported
Expiration Date: 04/27/2006
Removal Date: Not reported
Drop Shop: Not reported
Shutdown: Not reported
Alternate Solvent: Not reported
Current Business: Not reported

Name: GREAT DANE CLEANERS

Address: 7007 AVE U

City, State, Zip: BROOKLYN, NY 11234 6117

 Facility ID:
 2-6105-00326

 Phone Number:
 7184445500

 Region:
 Not reported

 Registration Effective Date:
 1999-05-17 15:33:47

 Inspection Date:
 2002-05-15 07:05:00

Install Date: Not reported Expiration Date: 04/27/2006 Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported Alternate Solvent: Not reported Current Business: Not reported

Name: GREAT DANE CLEANERS

Address: 7007 AVE U

City, State, Zip: BROOKLYN, NY 11234 6117

 Facility ID:
 2-6105-00326

 Phone Number:
 7184445500

 Region:
 Not reported

Registration Effective Date: 1999-05-17 15:33:47 Inspection Date: 2003-05-15 07:00:00

Install Date: Not reported Expiration Date: 04/27/2006 Removal Date: Not reported Drop Shop: Not reported Shutdown: Not reported Alternate Solvent: Not reported Current Business: Not reported

Name: GREAT DANE CLEANERS

Address: 7007 AVE U

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

# **GREAT DANE CLEANERS (Continued)**

S128781789

City, State, Zip: BROOKLYN, NY 11234 6117

 Facility ID:
 2-6105-00326

 Phone Number:
 7184445500

 Region:
 Not reported

 Registration Effective Date:
 1999-05-17 15:33:47

 Inspection Date:
 2004-05-20 06:50:00

Install Date: Not reported
Expiration Date: 04/27/2006
Removal Date: Not reported
Drop Shop: Not reported
Shutdown: Not reported
Alternate Solvent: Not reported
Current Business: Not reported

G35 GREAT DANE CLEANERS RCRA-SQG 1000158459

NNW 7007 AVE U FINDS NYD986866093 1/8-1/4 BROOKLYN, NY 11234 ECHO

1/8-1/4 BROOKLYN, NY 11234 ECHO 0.227 mi. MANIFEST

1197 ft. Site 5 of 6 in cluster G

Relative: RCRA Listings:

HigherDate Form Received by Agency:20070101Actual:Handler Name:Great Dane Cleaners9 ft.Handler Address:7007 AVE U

Handler City, State, Zip:

EPA ID:

Handler City, State, Zip:

BROOKLYN, NY 11234

NYD986866093

Contact Name: NYD986866093
Contact Name: Not reported
Contact Address: AVE U

Contact City, State, Zip:

BROOKLYN, NY 11234

Contact Telephone: Not reported Contact Fax: Not reported Contact Email: Not reported Contact Title: Not reported EPA Region: 02

Land Type: Not reported

Federal Waste Generator Description: Small Quantity Generator

Non-Notifier:

Biennial Report Cycle:

Accessibility:

Active Site Indicator:

Not reported

Not reported

Handler Activities

State District Owner: Ny

State District: NYSDEC R2
Mailing Address: AVE U

Mailing City, State, Zip:

BROOKLYN, NY 11234
Owner Name:

Great Dane Cleaners

Owner Type: Private

Operator Name: Great Dane Cleaners

Operator Type: Private Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: Nο Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No

Distance
Elevation Site

Elevation Site Database(s) EPA ID Number

# **GREAT DANE CLEANERS (Continued)**

1000158459

**EDR ID Number** 

Universal Waste Indicator:

Universal Waste Destination Facility:

Federal Universal Waste:

No
Active Site State-Reg Handler:

---

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: NN

Sub-Part K Indicator:

2018 GPRA Permit Baseline:

Not on the Baseline

2018 GPRA Renewals Baseline:

Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator:

Institutional Control Indicator:

Human Exposure Controls Indicator:

Groundwater Controls Indicator:

N/A
Significant Non-Complier Universe:

No
Unaddressed Significant Non-Complier Universe:

No
Addressed Significant Non-Complier Universe:

No
Significant Non-Complier With a Compliance Schedule Universe:

No

Financial Assurance Required:
Handler Date of Last Change:
Recognized Trader-Importer:
Recognized Trader-Exporter:
Importer of Spent Lead Acid Batteries:
No
Exporter of Spent Lead Acid Batteries:
No
No

Recycler Activity Without Storage: Not reported Manifest Broker: Not reported

Sub-Part P Indicator: No

Hazardous Waste Summary:

Waste Code: D000
Waste Description: Not Defined

Waste Code: D001

Waste Description: Ignitable Waste

Waste Code: F002

Waste Description: The Following Spent Halogenated Solvents: Tetrachloroethylene,

Methylene Chloride, Trichloroethylene, 1,1,1-Trichloroethane, Chlorobenzene, 1,1,2-Trichloro-1,2,2-Trifluoroethane,

Chlorobenzene, 1,1,2-1 richloro-1,2,2-1 rifluoroethane, Ortho-Dichlorobenzene, Trichlorofluoromethane, And 1,1,2,

Trichloroethane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F001, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And

Spent Solvent Mixtures.

Waste Code: NONE
Waste Description: Not Defined

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: GREAT DANE CLEANERS

Direction Distance Elevation

on Site Database(s) EPA ID Number

Owner

**GREAT DANE CLEANERS (Continued)** 

1000158459

**EDR ID Number** 

Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED

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

Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: GREAT DANE CLEANERS

Legal Status: Private

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: NOT REQUIRED

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

Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator:

Owner/Operator Name: GREAT DANE CLEANERS

Legal Status: Private

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: NOT REQUIRED

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

Owner/Operator Telephone: 212-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19990714

Handler Name: GREAT DANE CLEANERS

Federal Waste Generator Description: Small Quantity Generator

State District Owner:

Ny
Large Quantity Handler of Universal Waste:
No
Recognized Trader Importer:
No
Recognized Trader Exporter:
No
Spent Lead Acid Battery Importer:
No
Spent Lead Acid Battery Exporter:
No
Current Record:
No

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

Receive Date: 20060101

Handler Name: GREAT DANE CLEANERS

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

State District Owner:

Large Quantity Handler of Universal Waste:

Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No

Distance Elevation Sit

Site Database(s) EPA ID Number

**GREAT DANE CLEANERS (Continued)** 

1000158459

**EDR ID Number** 

Current Record: No

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

Receive Date: 20070101

Handler Name: GREAT DANE CLEANERS

Federal Waste Generator Description: Small Quantity Generator

State District Owner:

Ny
Large Quantity Handler of Universal Waste:
No
Recognized Trader Importer:
No
Recognized Trader Exporter:
No
Spent Lead Acid Battery Importer:
No
Spent Lead Acid Battery Exporter:
No
Current Record:
Yes

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

Receive Date: 19880425

Handler Name: GREAT DANE CLEANERS

Federal Waste Generator Description: Large Quantity Generator

State District Owner:

Ny
Large Quantity Handler of Universal Waste:

No
Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

No

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

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Has the Facility Received Notices of Violations:

Found Violation:

Agency Which Determined Violation:

No
Not reported

Violation Short Description: Not reported Date Violation was Determined: Not reported Actual Return to Compliance Date: Not reported Return to Compliance Qualifier: Not reported Violation Responsible Agency: Not reported Scheduled Compliance Date: Not reported Not reported Enforcement Identifier: Not reported Date of Enforcement Action: Enforcement Responsible Agency: Not reported **Enforcement Docket Number:** Not reported **Enforcement Attorney:** Not reported Corrective Action Component: Not reported Appeal Initiated Date: Not reported Appeal Resolution Date: Not reported Disposition Status Date: Not reported Not reported Disposition Status: Disposition Status Description: Not reported

Consent/Final Order Sequence Number:Not reported

Consent/Final Order Respondent Name: Not reported Consent/Final Order Lead Agency: Not reported

Direction Distance Elevation

ce EDR ID Number on Site Database(s) EPA ID Number

#### **GREAT DANE CLEANERS (Continued)**

1000158459

Enforcement Type: Not reported

Enforcement Responsible Person: Not reported Enforcement Responsible Sub-Organization: Not reported

SEP Sequence Number: Not reported

SEP Expenditure Amount: Not reported SEP Scheduled Completion Date: Not reported Not reported SEP Actual Date: Not reported SEP Defaulted Date: SEP Type: Not reported SEP Type Description: Not reported Proposed Amount: Not reported Final Monetary Amount: Not reported Paid Amount: Not reported Final Count: Not reported Final Amount: Not reported

**Evaluation Action Summary:** 

Evaluation Date: 19940120

Evaluation Responsible Agency: EPA Contractor/Grantee

Found Violation: No

Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE

Evaluation Responsible Person Identifier: R2TRC Evaluation Responsible Sub-Organization: **RCB** Actual Return to Compliance Date: Not reported Scheduled Compliance Date: Not reported Date of Request: Not reported Date Response Received: Not reported Request Agency: Not reported Former Citation: Not reported

FINDS:

Registry ID: 110064232584

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

corrective action activities required under RCRA.

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

<u>Click this hyperlink</u> while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000158459 Registry ID: 110064232584

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110064232584

Name: GREAT DANE CLEANERS

Address: 7007 AVE U

City, State, Zip: BROOKLYN, NY 11234

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **GREAT DANE CLEANERS (Continued)**

1000158459

NY MANIFEST:

**GREAT PANE CLNRS** Name:

Address: 7007 AVE U

City,State,Zip: BROOKLYN, NY 11234

Country: USA

EPA ID: NYD986866093 Facility Status: Not reported Location Address 1: 7007 AVENUE V

Code: ΒP

Location Address 2: Not reported Total Tanks: Not reported Location City: BROOKLYN Location State: NY Location Zip: 11234 Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD986866093 Mailing Name: **GREAT PANE CLNRS** Mailing Contact: PETER GIULIANO Mailing Address 1: 7007 AVENUE U Mailing Address 2: Not reported Mailing City: **BROOKLYN** Mailing State: NY

Mailing Zip: 11234 Mailing Zip 4: 6117 Mailing Country: USA

Mailing Phone: 7182514132

NY MANIFEST:

Document ID: Not reported Manifest Status: Not reported seq: Not reported

Year: 2018

Trans1 State ID: TXR000050930 Trans2 State ID: NJD071629976 08/02/2006 Generator Ship Date: Trans1 Recv Date: 08/02/2006 Trans2 Recv Date: 08/14/2006 TSD Site Recv Date: 08/14/2006 Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: NYD986866093 Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID 1: OHD980587364 TSDF ID 2: Not reported Manifest Tracking Number: NYC7826951

Import Indicator: Ν **Export Indicator:** Ν Discr Quantity Indicator: Ν Discr Type Indicator: Ν Discr Residue Indicator: Ν Discr Partial Reject Indicator: Ν Discr Full Reject Indicator:

Manifest Ref Number: Not reported Alt Facility RCRA ID: Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **GREAT DANE CLEANERS (Continued)**

1000158459

**ECHO** 

Alt Facility Sign Date: Not reported MGMT Method Type Code: Not reported Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Not reported Waste Code: Waste Code: Not reported Waste Code: Not reported Quantity: 60

Units: P - Pounds

Number of Containers:

Container Type: DF - Fiberboard or plastic drums (glass) Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: Waste Code: F002 Waste Code 1\_2: Not reported Waste Code 1\_3: Not reported Waste Code 1 4: Not reported Waste Code 1\_5: Not reported Waste Code 1\_6: Not reported

G36 RCRA NonGen / NLR 1000235555 SANGIORGI INC TA GREAT DANE CLEANERS NNW 7007 AVE U **FINDS** NYD982271983

1/8-1/4 **BROOKLYN, NY 11234** 

0.227 mi.

1197 ft. Site 6 of 6 in cluster G

Relative: **RCRA Listings:** 

Higher Date Form Received by Agency: 20070101

Handler Name: Sangiorgi Inc Ta Great Dane Cleaners Actual: 9 ft.

Handler Address: 7007 AVE U

BROOKLYN, NY 11234-6117 Handler City, State, Zip:

EPA ID: NYD982271983 Contact Name: Not reported Contact Address: AVE U

Contact City, State, Zip: BROOKLYN, NY 11234 Contact Telephone: Not reported

Contact Fax: Not reported Contact Email: Not reported Contact Title: Not reported EPA Region:

Land Type:

Not reported Not a generator, verified Federal Waste Generator Description:

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported

State District Owner: Ny

State District: NYSDEC R2 Mailing Address: AVE U

BROOKLYN, NY 11234 Mailing City, State, Zip:

Owner Name: Unknown Owner Type: Private Operator Name: Unknown Operator Type: Private Short-Term Generator Activity: No

Importer Activity: No

Distance

Elevation Site Database(s) EPA ID Number

# SANGIORGI INC TA GREAT DANE CLEANERS (Continued)

1000235555

**EDR ID Number** 

Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: Nο Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: Nο Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: N

Sub-Part K Indicator:Not reported2018 GPRA Permit Baseline:Not on the Baseline2018 GPRA Renewals Baseline:Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

**Environmental Control Indicator:** No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: Nο Unaddressed Significant Non-Complier Universe: Nο Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required:
Handler Date of Last Change:

Not reported
20150414

Recognized Trader-Importer:

Recognized Trader-Exporter:

No
Importer of Spent Lead Acid Batteries:

No
Exporter of Spent Lead Acid Batteries:

No
Recycler Activity Without Storage:

No
Manifest Broker:

No
Sub-Part P Indicator:

No

Hazardous Waste Summary:

Waste Code: F002

Waste 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.

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: UNKNOWN

Legal Status: Private

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### SANGIORGI INC TA GREAT DANE CLEANERS (Continued)

1000235555

Date Became Current: Not reported Date Ended Current: Not reported Owner/Operator Address: **NOT REQUIRED** 

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

Owner/Operator Telephone: 212-555-1212 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: UNKNOWN

Legal Status: Private Date Became Current: Not reported Date Ended Current: Not reported **NOT REQUIRED** Owner/Operator Address:

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

Owner/Operator Telephone: 212-555-1212 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: UNKNOWN

Legal Status: Private Date Became Current: Not reported Date Ended Current: Not reported Owner/Operator Address: **NOT REQUIRED** 

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

Owner/Operator Telephone: 212-555-1212 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

19990708 Receive Date: SANGIORGI INC TA GREAT DANE CLEANERS Handler Name:

Federal Waste Generator Description: Not a generator, verified

State District Owner: Ny Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record:

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

Receive Date: 20060101 Handler Name: SANGIORGI INC TA GREAT DANE CLEANERS Federal Waste Generator Description: Not a generator, verified

No

State District Owner: Ny Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No

Distance Elevation

Site Database(s) EPA ID Number

# SANGIORGI INC TA GREAT DANE CLEANERS (Continued)

1000235555

**EDR ID Number** 

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

Receive Date: 20070101
Handler Name: SANGIORGI INC TA GREAT DANE CLEANERS
Federal Waste Generator Description: Not a generator, verified

State District Owner:

Large Quantity Handler of Universal Waste:

No
Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

Yes

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

Receive Date: 19870803

Handler Name: SANGIORGI INC TA GREAT DANE CLEANERS

Federal Waste Generator Description: Small Quantity Generator

State District Owner:

Ny
Large Quantity Handler of Universal Waste:
No
Recognized Trader Importer:
No
Recognized Trader Exporter:
No
Spent Lead Acid Battery Importer:
No
Spent Lead Acid Battery Exporter:
No
Current Record:
No

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

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

**Evaluation Action Summary:** 

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110064232575

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

<u>Click this hyperlink</u> while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### SANGIORGI INC TA GREAT DANE CLEANERS (Continued)

1000235555

Envid: 1000235555 Registry ID: 110064232575

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110064232575

SANGIORGI INC TA GREAT DANE CLEANERS Name:

Address: 7007 AVE U

City, State, Zip: BROOKLYN, NY 11234

137 **CON EDISON MANHOLE: 63298** RCRA NonGen / NLR 1016677944 NNW **AVE U & E 71ST ST** FINDS NYP004316253

**BROOKLYN, NY 11222** 1/8-1/4 **ECHO** 0.239 mi. **MANIFEST** 

1261 ft. Site 1 of 2 in cluster I

Relative: RCRA Listings:

Higher Date Form Received by Agency: 20130624

Handler Name: Con Edison Manhole: 63298 Actual: Handler Address: AVE U & E 71ST ST 9 ft. Handler City, State, Zip: BROOKLYN, NY 11222

EPA ID: NYP004316253 Contact Name: CHRISTOPHER MARRAZZO

Contact Address: Not reported Contact City, State, Zip: Not reported 718-802-5194 Contact Telephone: Contact Fax: Not reported Contact Email: Not reported

SR OFFICE ASSISTANT A X L1-2 Contact Title:

EPA Region: 02 Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: Ny

State District: NYSDEC R2 Mailing Address: VING PL, RM 828 NEW YORK, NY 10003 Mailing City, State, Zip:

Owner Name: Not reported Owner Type: Not reported Operator Name: Not reported Operator Type: Not reported Short-Term Generator Activity: No

Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: Nο Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: NN

Sub-Part K Indicator: Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### CON EDISON MANHOLE: 63298 (Continued)

1016677944

2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: Nο Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported Handler Date of Last Change: 20140402 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No

Recycler Activity Without Storage: Not reported Manifest Broker: Not reported

Sub-Part P Indicator: No

Historic Generators:

20130524 Receive Date:

Handler Name: CON EDISON MANHOLE: 63298

Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator

State District Owner: Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No

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

20130624 Receive Date: CON EDISON MANHOLE: 63298 Handler Name:

Federal Waste Generator Description: Not a generator, verified

State District Owner: Large Quantity Handler of Universal Waste: No Recognized Trader Importer: Nο Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity:

Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### CON EDISON MANHOLE: 63298 (Continued)

1016677944

Facility Has Received Notices of Violations:

No Violations Found Violations:

**Evaluation Action Summary:** 

No Evaluations Found **Evaluations:** 

FINDS:

Registry ID: 110058873312

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

1016677944 Envid: Registry ID: 110058873312

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110058873312

Name: CON EDISON MANHOLE: 63298

Address: AVE U & E 71ST ST BROOKLYN, NY 11222 City,State,Zip:

NY MANIFEST:

Name: **CON EDISON** AVE U & E 71ST ST Address: BROOKLYN, NY 11222 City,State,Zip:

Country: USA

NYP004316253 EPA ID: Facility Status: Not reported Location Address 1: AVE U & E 71 ST

Code: ΒP

Location Address 2: Not reported Total Tanks: Not reported **BROOKLYN** Location City: NY Location State: Location Zip: 11234

Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004316253 Mailing Name: **CON EDISON** Mailing Contact: **CON EDISON** 

Mailing Address 1: 4 IRVING PLACE 15TH FLOOR

Mailing Address 2: Not reported Mailing City: **NEW YORK** Mailing State: NY Mailing Zip: 10003 Mailing Zip 4: Not reported

Distance Elevation

tion Site Database(s) EPA ID Number

#### CON EDISON MANHOLE: 63298 (Continued)

1016677944

**EDR ID Number** 

Mailing Country: USA
Mailing Phone: 2124603770

NY MANIFEST:

Document ID: Not reported Manifest Status: Not reported seq: Not reported Year: 2018

Trans1 State ID: NYD006982359 Trans2 State ID: Not reported Generator Ship Date: 05/24/2013 Trans1 Recv Date: 05/24/2013 Trans2 Recv Date: Not reported TSD Site Recv Date: 05/28/2013 Part A Recv Date: Not reported Part B Recv Date: Not reported NYP004316253 Generator EPA ID: Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID 1: NYD980593636 TSDF ID 2: Not reported

004806398FLE

Manifest Tracking Number: 004
Import Indicator: N
Export Indicator: N
Discr Quantity Indicator: N
Discr Type Indicator: N
Discr Residue Indicator: N
Discr Partial Reject Indicator: N
Discr Full Reject Indicator: N

Manifest Ref Number: Not reported
Alt Facility RCRA ID: Not reported
Alt Facility Sign Date: Not reported
MGMT Method Type Code: H141

Waste Code:

Quantity: 450

Units: K - Kilograms (2.2 pounds)

Number of Containers: 6

Container Type: DM - Metal drums, barrels

Handling Method:

Specific Gravity:

Waste Code:

Waste Code 1\_2:

Waste Code 1\_3:

Waste Code 1\_4:

Waste Code 1\_5:

Waste Code 1\_6:

L Landfill.

L Landfill.

L Landfill.

Not reported

Not reported

Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

 I38
 CON EDISON - MH 63296
 RCRA NonGen / NLR
 1008195607

 NNW
 AVE U & EAST 71 ST
 MANIFEST
 NYP004110185

1/8-1/4 BROOKLYN, NY 11234

0.239 mi.

1261 ft. Site 2 of 2 in cluster I

Relative: RCRA Listings:

 Higher
 Date Form Received by Agency:
 20040227

 Actual:
 Handler Name:
 Con Edison - Mh 63296

 9 ft.
 Handler Address:
 AVE U & EAST 71 ST

 Handler City,State,Zip:
 BROOKLYN, NY 11234

 EPA ID:
 NYP004110185

Contact Name:

Contact Address:

Contact City, State, Zip:

Contact Telephone:

ANTHONY DRUMMINGS

4 IRVING PLACE

NEW YORK, NY 10003

212-460-3770

New York Favir

Contact Telephone: 212-460-3770
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 02
Land Type: Municipal

Federal Waste Generator Description: Not a generator, verified

Non-Notifier:

Biennial Report Cycle:

Accessibility:

Active Site Indicator:

State District

State District:

Not reported

Mailing Address: 4 IRVING PLACE
Mailing City, State, Zip: NEW YORK, NY 10003

Owner Name: Consolidated Edison Company Of Ny, Inc.

Owner Type: Private

Operator Name: Consolidated Edison Company Of Ny, Inc.
Operator Type: Private

Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator:

Hazardous Secondary Material Indicator:

Sub-Part K Indicator:

2018 GPRA Permit Baseline:

Not on the Baseline

Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No

**EDR ID Number** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### CON EDISON - MH 63296 (Continued)

1008195607

Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Not reported Financial Assurance Required: 20150414 Handler Date of Last Change: Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No

Recycler Activity Without Storage: Not reported Manifest Broker: Not reported

Sub-Part P Indicator: No

Biennial: List of Years

2003 Year:

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:

Waste Code: D008 Waste Description: Lead

Handler - Owner Operator:

Owner/Operator Indicator: Owner

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

Legal Status: Private Date Became Current: 20030422 Date Ended Current: Not reported **4 IRVING PLACE** Owner/Operator Address: Owner/Operator City, State, Zip: NEW YORK, NY 10003

Owner/Operator Telephone: Not reported Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

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

Legal Status: Private Date Became Current: 20030422 Date Ended Current: Not reported Owner/Operator Address: **4 IRVING PLACE** Owner/Operator City, State, Zip: NEW YORK, NY 10003

Owner/Operator Telephone: Not reported Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

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

Legal Status: Private Date Became Current: 20030422 Date Ended Current: Not reported Owner/Operator Address: **4 IRVING PLACE** 

Direction Distance

Elevation Site Database(s) EPA ID Number

CON EDISON - MH 63296 (Continued)

1008195607

**EDR ID Number** 

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

Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Fax:

Owner/Operator Email:

Not reported

Not reported

Not reported

Owner/Operator Indicator: Operator

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

Legal Status: Private

Date Became Current: 20030422

Date Ended Current: Not reported

Owner/Operator Address: 4 IRVING PLACE

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

Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Fax:

Owner/Operator Email:

Not reported

Not reported

Not reported

Historic Generators:

Receive Date: 20040225

Handler Name: CON EDISON - MH 63296

Federal Waste Generator Description: Large Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste:

Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

No

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

Receive Date: 20040226

Handler Name: CON EDISON - MH 63296

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No

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

Receive Date: 20040227

Handler Name: CON EDISON - MH 63296

Federal Waste Generator Description: Not a generator, verified

State District Owner:
Large Quantity Handler of Universal Waste:
No
Recognized Trader Importer:
No
Recognized Trader Exporter:
No
Spent Lead Acid Battery Importer:
No
Spent Lead Acid Battery Exporter:
No
Current Record:
Yes

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

Direction Distance

Elevation Site Database(s) EPA ID Number

CON EDISON - MH 63296 (Continued)

1008195607

**EDR ID Number** 

List of NAICS Codes and Descriptions:

NAICS Code: 221122

NAICS Description: ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:

Violations: No Violations Found

**Evaluation Action Summary:** 

Evaluations: No Evaluations Found

NY MANIFEST:

Name: CONSOLIDATED EDISON Address: AVE U & EAST 71 ST City, State, Zip: BROOKLYN, NY 11234

Country: USA

EPA ID: NYP004110185 Facility Status: Not reported

Location Address 1: MH63296-AVE U & E 71ST ST

Code: BP

Location Address 2: Not reported Total Tanks: Not reported Location City: BROOKLYN

Location State: NY

Location Zip: Not reported Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004110185

Mailing Name: CONSOLIDATED EDISON Mailing Contact: FRANKLIN MURRAY 4 IRVING PLACE RM 828

Mailing Address 2: Not reported
Mailing City: NEW YORK
Mailing State: NY
Mailing Zip: 10003
Mailing Zip 4: Not reported
Mailing Country: USA
Mailing Phone: 2124602808

CON EDISON - SERVICE BOX 52536 MANIFEST S120958331

ESE E 71 & AVE Y

1/8-1/4 BROOKLYN, NY 11209

0.248 mi.

H39

1309 ft. Site 4 of 4 in cluster H

Relative: NY MANIFEST:

Higher Name: CON EDISON - SERVICE BOX 52536

Actual: Address: E 71 & AVE Y

6 ft. City,State,Zip: BROOKLYN, NY 11209

Country: USA

EPA ID: NYP004930507
Facility Status: Not reported
Location Address 1: E 71 & AVE Y

Code: BP

N/A

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

## CON EDISON - SERVICE BOX 52536 (Continued)

S120958331

**LTANKS** 

**NY Spills** 

S104953227

N/A

Location Address 2: Not reported Total Tanks: Not reported Location City: BROOKLYN Location State: NY Location Zip: 11209 Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP004930507

Mailing Name: CON EDISON - SERVICE BOX 52536

Mailing Contact: CON EDISON

Mailing Address 1: 4 IRVING PL 15TH FL NE

Mailing Address 2: Not reported Mailing City: NEW YORK Mailing State: NY Mailing Zip: 10003 Mailing Zip 4: Not reported Mailing Country: USA

Mailing Phone: Not reported

J40 2125 MILL AVE
West 2125 MILL AVENUE
1/4-1/2 BROOKLYN, NY

0.327 mi.

1728 ft. Site 1 of 5 in cluster J

Relative: LTANKS: Higher Name:

Actual: Address: 2125 MILL AVENUE

10 ft. City,State,Zip: BROOKLYN, NY

Spill Number/Closed Date: 0403004 / 1004 06 6

Spill Number/Closed Date: 9403004 / 1994-06-01

2125 MILL AVE

 Facility ID:
 9403004

 Site ID:
 127579

 Spill Date:
 1994-06-01

 Spill Cause:
 Tank Overfill

Spill Source: Commercial/Industrial

Spill Class: E5
Cleanup Ceased: 1994-06-01
SWIS: 2401
Investigator: SMMARTIN
Referred To: Not reported
Reported to Dept: 1909-06-01
CID: Not reported

Water Affected: E. MILL BASIN
Spill Notifier: Responsible Party
Last Inspection: Not reported
Recommended Penalty: False
Meets Standard: True
UST Involvement: False

Remediation Phase:

Date Entered In Computer:

Spill Record Last Update:

Spiller Name:

Spiller Company:

Spiller Address:

0
1994-07-25
2004-09-30
Not reported
AR FUELS
Spiller Address:

2125 MILL AVE

Spiller County: 001

Spiller Contact: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

2125 MILL AVE (Continued) \$104953227

Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 2

DEC Region: 2 DER Facility ID: 138752

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was

MARTINKAT "

Remarks: "WITHIN A BOOM-PADS USED. VALVE NOT COMPLETELY CLOSED. \* DRILL"

All Materials:

Site ID: 127579 Operable Unit ID: 1000032 Operable Unit: 01 383174 Material ID: Material Code: 0001A Material Name: #2 fuel oil Case No.: Not reported Petroleum Material FA: 100.00 Quantity: Units: G Recovered: .00

Resource Affected: Surface Water Oxygenate: Not reported

SPILLS:

Facility ID:

 Name:
 2125 MILL AVE

 Address:
 2125 MILL AVE

 City,State,Zip:
 BROOKLYN, NY

 Spill Number/Closed Date:
 8601702 / 1986-06-11

8601702

Facility Type: ER DER Facility ID: 258659 Site ID: 321057 DEC Region: Spill Cause: Unknown Spill Class: D4 SWIS: 2401 1986-06-11 Spill Date: Investigator: **RWAUSTIN** Referred To: Not reported Reported to Dept: 1986-06-11 CID: Not reported Water Affected: IN SEWER Spill Source: Unknown Spill Notifier: Other Cleanup Ceased: 1986-06-11

Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1992-05-18

Date Entered in Computer: 1992-05-18

Spill Record Last Update: 2009-10-28

Spiller Name: Not reported

Spiller Company: UNKNOWN

Spiller Address: Not reported

Spiller Company: 999

**EDR ID Number** 

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

2125 MILL AVE (Continued) S104953227

Contact Name: Not reported

"Prior to Sept, 2004 data translation this spill Lead\_DEC Field was DEC Memo:

AUSTIN "

"APPPEARS TO BE COMING FROM WEST OF HIS FACILITIES, COMING FROM EAST Remarks:

61ST. CALLED USCG JIM KERN DEC WAS INVESTIGATING"

All Materials:

321057 Site ID: Operable Unit ID: 899161 Operable Unit: 01 Material ID: 478187 Material Code: 0064A

Material Name: unknown material Case No.: Not reported Material FA: Other Quantity: .00 Units: Not reported

Recovered: .00 Resource Affected: Air

Oxygenate: Not reported

2125 MILL AVE. / BROOKLYN Name:

Address: 2125 MILL AVENUE City,State,Zip: BROOKLYN, NY 8607126 / 1987-03-01 Spill Number/Closed Date:

Facility ID: 8607126 Facility Type: ER **DER Facility ID:** 138752 Site ID: 164565 DEC Region: 2 Spill Cause: Unknown

Spill Class: Not reported SWIS: 2401 Spill Date: 1987-02-22 Investigator: UNASSIGNED Referred To: Not reported Reported to Dept: 1987-02-22 CID: Not reported Water Affected: MILL BASIN

Spill Source: Non Major Facility > 1,100 gal

Spill Notifier: DEC Cleanup Ceased: 1987-03-01 Cleanup Meets Std: True Last Inspection: Not reported Recommended Penalty: False **UST Trust:** False Remediation Phase:

Date Entered In Computer: 1987-02-23 Spill Record Last Update: 2004-02-19 Spiller Name: Not reported Spiller Company: A. R. FUELS Spiller Address: 2125 MILL AVENUE

Spiller Company: 001 Contact Name: Not reported

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead DEC Field was " Remarks: "AAA CONTRACTOR CALLED TO CLEAN UP. D.E.C. ON THE SCENE."

Direction Distance

Elevation Site Database(s) EPA ID Number

2125 MILL AVE (Continued) \$104953227

All Materials:

164565 Site ID: Operable Unit ID: 903832 Operable Unit: 01 Material ID: 472655 Material Code: 0001A #2 fuel oil Material Name: Not reported Case No.: Material FA: Petroleum Quantity: 500.00 Units: G Recovered: .00

Resource Affected: Surface Water Oxygenate: Not reported

Name: AR FUELS

 Address:
 2125 MILL AVENUE

 City, State, Zip:
 BROOKLYN, NY

 Spill Number/Closed Date:
 0012857 / 2001-04-10

 Facility ID:
 0012857

 Facility Type:
 ER

 DER Facility ID:
 138752

 Site ID:
 127578

 DEC Region:
 2

Spill Cause: Equipment Failure

 Spill Class:
 D4

 SWIS:
 2401

 Spill Date:
 2001-03-06

 Investigator:
 SIGONA

 Referred To:
 Not reported

 Reported to Dept:
 2001-03-06

 CID:
 281

Water Affected: MILL BASIN

Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0

Date Entered In Computer: 2001-03-06
Spill Record Last Update: 2001-04-10
Spiller Name: CALLER
Spiller Company: AR FUELS
Spiller Address: 2125 MILL AVE

Spiller Company: 001

Contact Name: STEVE BRAUN

DEC Memo:

Remarks: "\*\*\*\*\*DRILL CALL ONLY\*\*\*\*\*\*\* BULK HEAD FAILURE AT ABOVE LOCATION.

MATERIAL CONTAINED AT TIME OF CALL. TRADE WINDS ENVIORMENTAL TO BE

CONTACTED FOR CLEANUP. \*\*\*\*\*DRILL CALL ONLY\*\*\*\*\*\*\*."

All Materials:

 Site ID:
 127578

 Operable Unit ID:
 834402

**EDR ID Number** 

Direction Distance

Elevation Site Database(s) EPA ID Number

2125 MILL AVE (Continued)

Facility ID:

S104953227

**EDR ID Number** 

Operable Unit: 01 Material ID: 539582 Material Code: 0001A Material Name: #2 fuel oil Case No.: Not reported Material FA: Petroleum 20.00 Quantity: Units: G Recovered: .00

Resource Affected: Surface Water Oxygenate: Not reported

 Name:
 A & R FUEL

 Address:
 2125 MILL AVENUE

 City,State,Zip:
 BROOKLYN, NY

 Spill Number/Closed Date:
 9800074 / 2005-11-09

9800074

Facility Type: ER DER Facility ID: 138752 Site ID: 127580 DEC Region: 2 Spill Cause: Other Spill Class: C3 SWIS: 2401 Spill Date: 1998-04-02 Investigator: **JGJONES** Referred To: Not reported Reported to Dept: 1998-04-02

CID: 252 Water Affected: BAY Spill Source: Vessel Spill Notifier: Citizen Cleanup Ceased: Not reported Cleanup Meets Std: False Last Inspection: Not reported Recommended Penalty: False **UST Trust:** False Remediation Phase: 0 Date Entered In Computer: 1998-04-02

Spill Record Last Update: 2006-02-09
Spiller Name: UNK
Spiller Company: A & R FUEL
Spiller Address: 2125 MILL AVE

Spiller Company: 001 Contact Name: UNK

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was M

TIBBE Transferred from Tibbe

to Jones. November 09, 2005. Jones Unable to confirm report,

apparently the barge company no longer

in existence, no phone given for original spill reporter. Closing

Spill.'

Remarks: "CALLER STATES OIL CO UNLOADS A BARGE AND MATERIAL SPILLS INTO THE

BAY WHICH GOES UN-REPORTED. ON GOING PROBLEM"

All Materials:

Site ID: 127580 Operable Unit ID: 1057496

Direction Distance

Elevation Site Database(s) EPA ID Number

2125 MILL AVE (Continued) \$104953227

Operable Unit: 01 325632 Material ID: Material Code: 0001A Material Name: #2 fuel oil Case No.: Not reported Petroleum Material FA: Quantity: .00 Units: G Recovered: .00

Resource Affected: Surface Water Oxygenate: Not reported

41 2030 EAST 69TH ST LTANKS S106703212 NW 2030 EAST 69TH ST N/A

1/4-1/2 0.330 mi.

1742 ft.

Relative: LTANKS:

**BROOKLYN, NY** 

 Higher
 Name:
 2030 EAST 69TH ST

 Actual:
 Address:
 2030 EAST 69TH ST

 9 ft.
 City,State,Zip:
 BROOKLYN, NY

 Spill Number/Closed Date:
 8800538 / 2006-03-17

 Facility ID:
 8800538

 Site ID:
 260061

 Site ID:
 269061

 Spill Date:
 1988-04-17

 Spill Cause:
 Tank Test Failure

Spill Source: Institutional, Educational, Gov., Other

Spill Class: C4

Cleanup Ceased: Not reported SWIS: 2401 **KJCARPEN** Investigator: Referred To: Not reported Reported to Dept: 1988-04-17 CID: Not reported Water Affected: Not reported Spill Notifier: Tank Tester Not reported Last Inspection: Recommended Penalty: False Meets Standard: False **UST Involvement:** False Remediation Phase:

Date Entered In Computer: 1988-04-22 Spill Record Last Update: 2006-03-17 Spiller Name: Not reported

Spiller Company: ST. BERNARD'S PARISH
Spiller Address: 2030 EAST 69TH ST

Spiller County: 001

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported

DEC Region: 2
DER Facility ID: 219155

DEC Memo: "3/28-05 - Austin - Put under Lombardo's name for transfer to Central

Office for closure review 3/17/06 - Spill closed by Kevin Carpenter. Spill was called in 4/17/88. PBS record in UIS shows that the tank

was retested 5/1/88 and the tank is still in service. "

**EDR ID Number** 

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

2030 EAST 69TH ST (Continued)

S106703212

Remarks: "5K TANK, RETEST, VISIBLE LEAK, GASKET ON MANHOLE WILL BE REPLACED

AND THEN RETEST. CONTACT: MR. CLANCY (718)-763-5533."

All TTF:

Facility ID: 8800538 Spill Number: 8800538 Spill Tank Test: 1533676 Site ID: 269061 Tank Number: Not reported Tank Size:

Material: 0001 EPA UST: Not reported UST: Not reported Cause: Not reported

Source: Not reported Test Method: 00 Test Method 2: Unknown Leak Rate: .00

Gross Fail: Not reported Modified By: Spills Last Modified Date: Not reported

All Materials:

Site ID: 269061 Operable Unit ID: 917525 Operable Unit: 01 Material ID: 459725 Material Code: 0001A #2 fuel oil Material Name: Case No.: Not reported Petroleum Material FA: Quantity: -1.00 Units: L Recovered: .00

Resource Affected: Groundwater Not reported Oxygenate:

**CLOSED-LACKOF RECENT INFO** 

2128 MILL AVENUE **NEW YORK CITY, NY** 

Spill Cause:

1/4-1/2 0.340 mi.

J42

West

Site 2 of 5 in cluster J 1797 ft.

LTANKS: Relative:

Higher **CLOSED-LACKOF RECENT INFO** Name:

2128 MILL AVENUE Address: Actual: City,State,Zip: NEW YORK CITY, NY 10 ft. Spill Number/Closed Date: 8700102 / 2003-03-04

Facility ID: 8700102 Site ID: 168696 Spill Date: 1987-04-03

Tank Test Failure

Spill Source: Commercial/Industrial Spill Class: B4

Cleanup Ceased: Not reported SWIS: 4101

Investigator: ADMIN. CLOSED LTANKS \$100144706

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

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

S100144706

**EDR ID Number** 

Referred To: Not reported Reported to Dept: 1987-04-03 CID: Not reported Water Affected: **GROUND WATER** Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False Meets Standard: False **UST Involvement:** False Remediation Phase:

Date Entered In Computer: 1987-04-09
Spill Record Last Update: 2003-03-04
Spiller Name: Not reported
Spiller Company: A. & R. FUEL
Spiller Address: SAME
Spiller County: 001

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported

DEC Region: 2
DER Facility ID: 142089
DEC Memo: ""

Remarks: "N.Y.D.E.C. ON THE SCENE. WITNESSED THE TEST. CLOSED DUE TO LACK OF

ANY RECENT INFO - DOES NOT MEET ANY CLEANUP REQUIREMENTS. CLOSED DUE TO LACK OF ANY RECENT INFO - DOES NOT MEET ANY CLEANUP REQUIREMENTS. "

Not reported

All TTF:

 Facility ID:
 8700102

 Spill Number:
 8700102

 Spill Tank Test:
 1530698

 Site ID:
 168696

 Tank Number:
 Not reported

 Tank Size:
 0

Material: 0001
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported

Test Method: 00
Test Method 2: Unknown
Leak Rate: .00
Gross Fail: Not reported
Modified By: Spills
Last Modified Date: Not reported

All Materials:

Site ID: 168696 Operable Unit ID: 905993 Operable Unit: 01 Material ID: 473674 Material Code: 0001A #2 fuel oil Material Name: Case No.: Not reported Material FA: Petroleum Quantity: .00 Units: G

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

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

S100144706

Recovered: .00

Resource Affected: Groundwater
Oxygenate: Not reported

J43 MOBIL S/S LTANKS S102142316 West 6202 AVE U N/A

West 6202 AVE U 1/4-1/2 BROOKLYN, NY

0.342 mi.

1806 ft. Site 3 of 5 in cluster J

Relative: LTANKS: Higher Name:

 Higher
 Name:
 MOBIL S/S

 Actual:
 Address:
 6202 AVE U

 9 ft.
 City,State,Zip:
 BROOKLYN, NY

 Spill Number/Closed Date:
 9003465 / 1997-10-16

 Facility ID:
 9003465

 Site ID:
 172495

 Spill Date:
 1990-06-26

 Spill Cause:
 Tank Failure

Spill Source: Gasoline Station or other PBS Facility

Spill Class: B3

Cleanup Ceased: Not reported SWIS: 2401 Investigator: **SIGONA** Referred To: Not reported Reported to Dept: 1990-06-26 CID: Not reported Water Affected: Not reported Spill Notifier: Responsible Party Last Inspection: Not reported

Last Inspection: Not reported Recommended Penalty: False Meets Standard: False UST Involvement: True Remediation Phase: 0
Date Entered In Computer: 1990-07-30

Spill Record Last Update: 2003-05-14
Spiller Name: MELISSA WINSOR
Spiller Company: EXXONMOBIL

Spiller Address: 3225 GALLOWS ROAD

Spiller County: 001

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported

DEC Region: 2
DER Facility ID: 145177
DEC Memo: ""

Remarks: "SPILLER WILL INSTALL A RECOVERY SYSTEM."

All Materials:

Site ID: 172495 Operable Unit ID: 941418 Operable Unit: 01 557442 Material ID: Material Code: 0009 Material Name: gasoline Case No.: Not reported Material FA: Petroleum

Direction Distance

Elevation Site Database(s) EPA ID Number

MOBIL S/S (Continued) S102142316

Quantity: .00
Units: G
Recovered: .00

Resource Affected: Groundwater Oxygenate: Not reported

44 MILL BASIN CONSTRUCTION CORP. SWF/LF S105841737 WSW 936 & 990 E 59TH ST N/A

WSW 936 & 990 E 59TH ST 1/4-1/2 BROOKLYN, NY 11234

0.343 mi. 1811 ft.

Relative: SWF/LF: Higher Name:

HigherName:MILL BASIN CONSTRUCTION CORP.Actual:Address:936 & 990 E 59TH ST9 ft.City,State,Zip:BROOKLYN, NY 11234

Flag: INACTIVE

Region Code: 2

Phone Number: 7180000000 Owner Name: Not reported Owner Type: Not reported Owner Address: Not reported Owner Addr2: Not reported Owner City,St,Zip: Not reported Owner Email: Not reported Owner Phone: Not reported

Contact Name: DANIEL VULPIS; PRESIDENT

Not reported

Contact Address: Not reported
Contact Addr2: Not reported
Contact City,St,Zip: Not reported
Contact Email: Not reported
Contact Phone: Not reported

Activity Desc: Transfer station - permit Activity Number: [24T48]

Active: No East Coordinate: 592000 North Coordinate: 4496400 Accuracy Code: Not reported Regulatory Status: Not reported Waste Type: Not reported Authorization #: 2-6105-00188 Authorization Date: Not reported **Expiration Date:** Not reported Not reported Operator Name: Operator Type: Not reported

Laste Date:

TC7413289.2s Page 127

**EDR ID Number** 

Direction Distance

Elevation Site Database(s) EPA ID Number

K45 KINGS MILL C- STORE INC. LTANKS 1000694044
West 6201 AVENUE U UST N/A

1/4-1/2 BROOKLYN, NY 11234

0.356 mi.

1881 ft. Site 1 of 2 in cluster K

Relative: LTANKS: Higher Name:

 Higher
 Name:
 EAGLE S/S

 Actual:
 Address:
 6201 AVENUE U

 9 ft.
 City,State,Zip:
 BROOKLYN, NY

 Spill Number/Closed Date:
 9503256 / 1995-06-15

 Facility ID:
 9503256

 Site ID:
 81169

 Spill Date:
 1995-06-15

 Spill Cause:
 Tank Overfill

 Spill Source:
 Tank Truck

 Spill Class:
 C3

Cleanup Ceased: 1995-06-15 SWIS: 2401

Investigator: SMMARTIN
Referred To: Not reported
Reported to Dept: 1995-06-15
CID: Not reported
Water Affected: MILL BASIN INLET

Spill Notifier:

Last Inspection:

Recommended Penalty:

Meets Standard:

UST Involvement:

Remediation Phase:

Responsible Party

Not reported

False

True

False

0

Date Entered In Computer: 1995-06-21
Spill Record Last Update: 2003-05-14
Spiller Name: Not reported
Spiller Company: SAME
Spiller Address: Not reported
Spiller County: 001

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported

DEC Region: 2 DER Facility ID: 75123

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was

MARTINKAT "

Remarks: "F.D. ON SCENE - SPILL CONTAINED - CLEAN UP CREW ON SCENE - DEP

NOTIFIED - COAST GUARD ON SCENE"

All Materials:

Site ID: 81169 Operable Unit ID: 1014472 Operable Unit: 01 Material ID: 368305 Material Code: 0009 gasoline Material Name: Case No.: Not reported Material FA: Petroleum Quantity: 25.00 Units: G Recovered: .00 Resource Affected: Soil

Oxygenate: Not reported

**EDR ID Number** 

**NY Spills** 

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## KINGS MILL C- STORE INC. (Continued)

1000694044

UST:

KINGS MILL C- STORE INC. Name:

6201 AVENUE U Address: City,State,Zip: BROOKLYN, NY 11234 Id/Status: 2-034673 / Active

Program Type: **PBS** Region: STATE DEC Region:

**Expiration Date:** 11/21/2026 UTM X: 591867.54609 4496688.78819 UTM Y: Site Type: Retail Gasoline Sales

Affiliation Records:

294 Site Id:

Facility Operator Affiliation Type:

KINGS MILL C- STORE INC. Company Name:

Contact Type: Not reported VISHAL KHOSLA Contact Name: Address1: Not reported Not reported Address2: Not reported City: State: NN

Zip Code: Not reported

Country Code: 001

Phone: (718) 241-3135 Not reported EMail: Fax Number: Not reported Modified By: **ACDANIEL** Date Last Modified: 2021-09-07

Site Id:

Affiliation Type: **Emergency Contact** KING CROSS REALTY Company Name:

Contact Type: Not reported

Contact Name: FMS SPILL RESPONSE HOTLINE

Address1: Not reported Address2: Not reported Not reported City: State: NN

Zip Code: Not reported

Country Code: 999 (800) 997-7725 Phone: Not reported EMail:

Fax Number: Not reported Modified By: **NRLOMBAR** Date Last Modified: 2013-10-10

Site Id: 294

Affiliation Type: Facility Owner

Company Name: MILL BASIN REALTY CORP

Contact Type: AREA MANAGER Contact Name: **BANTI NATH** 

Address1: 2449 EAST 74TH STREET

Address2: Not reported City: **BROOKLYN** 

State: NY

Direction Distance

Elevation Site Database(s) EPA ID Number

# KINGS MILL C- STORE INC. (Continued)

1000694044

**EDR ID Number** 

Zip Code: 11234 Country Code: 001

Phone: (607) 242-2026
EMail: Not reported
Fax Number: Not reported
Modified By: ACDANIEL
Date Last Modified: 2021-12-23

Site Id: 294

Affiliation Type: Mail Contact

Company Name: BOLLA OPERATING CORP.

Contact Type: Not reported Contact Name: BANTI NATH

Address1: 809 STEWART AVENUE

Address2: Not reported City: GARDEN CITY

State: NJ
Zip Code: 11530
Country Code: 001

Phone: (516) 512-6125

EMail: BNATH@BOLLOIL.COM

Fax Number: Not reported Modified By: ACDANIEL Date Last Modified: 2021-12-23

#### Tank Info:

Tank Number: 001 Tank ID: 906

Tank Status: Closed - Removed Material Name: Closed - Removed

Capacity Gallons: 2000
Install Date: 10/01/1982
Date Tank Closed: 05/31/2006
Registered: True

Tank Location: Underground Tank Type: Steel/carbon steel

Material Code: 0008 Common Name of Substance: Diesel

Tightness Test Method: 14

Date Test: 08/01/1999
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

#### **Equipment Records:**

102 - Overfill - High Level AlarmK01 - Spill Prevention - Catch Basin

E00 - Piping Secondary Containment - None J01 - Dispenser - Pressurized Dispenser

F07 - Pipe External Protection - Retrofitted Sacrificial Anode L07 - Piping Leak Detection - Pressurized Piping Leak Detector

G00 - Tank Secondary Containment - None

B07 - Tank External Protection - Retrofitted Sacrificial Anode

C02 - Pipe Location - Underground/On-ground

Direction Distance

Elevation Site Database(s) EPA ID Number

## KINGS MILL C-STORE INC. (Continued)

1000694044

**EDR ID Number** 

F06 - Pipe External Protection - Wrapped D01 - Pipe Type - Steel/Carbon Steel/Iron A00 - Tank Internal Protection - None

H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 002 Tank ID: 907

Tank Status: Closed - Removed Material Name: Closed - Removed

Capacity Gallons: 2000
Install Date: 10/01/1982
Date Tank Closed: 05/31/2006
Registered: True
Tank Location: Underground

Tank Type: Underground Steel/carbon steel

Material Code: 0008 Common Name of Substance: Diesel

Tightness Test Method: 14

Date Test: 08/01/1999
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

**Equipment Records:** 

102 - Overfill - High Level Alarm

K01 - Spill Prevention - Catch Basin

E00 - Piping Secondary Containment - None J01 - Dispenser - Pressurized Dispenser

L07 - Piping Leak Detection - Pressurized Piping Leak Detector F07 - Pipe External Protection - Retrofitted Sacrificial Anode

G00 - Tank Secondary Containment - None C02 - Pipe Location - Underground/On-ground F06 - Pipe External Protection - Wrapped

B07 - Tank External Protection - Retrofitted Sacrificial Anode

D01 - Pipe Type - Steel/Carbon Steel/Iron A00 - Tank Internal Protection - None

H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 003 Tank ID: 908

Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91

Capacity Gallons: 550
Install Date: 08/01/1972
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

Material Code: 0009 Common Name of Substance: Gasoline

Tightness Test Method: NN

Date Test: Not reported Next Test Date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

## KINGS MILL C- STORE INC. (Continued)

1000694044

**EDR ID Number** 

Pipe Model: Not reported Modified By: MJGRIFFI Last Modified: 05/09/2022

**Equipment Records:** 

H00 - Tank Leak Detection - None I02 - Overfill - High Level Alarm J01 - Dispenser - Pressurized Dispenser

C00 - Pipe Location - No Piping D00 - Pipe Type - No Piping

F07 - Pipe External Protection - Retrofitted Sacrificial Anode

G00 - Tank Secondary Containment - None

B07 - Tank External Protection - Retrofitted Sacrificial Anode

A00 - Tank Internal Protection - None

Tank Number: 004 Tank ID: 909

Tank Status: Closed Prior to Micro Conversion, 03/91 Material Name: Closed Prior to Micro Conversion, 03/91

Capacity Gallons: 550
Install Date: 08/01/1972
Date Tank Closed: Not reported
Registered: True

Tank Location: Underground Tank Type: Steel/carbon steel

Material Code: 0009 Common Name of Substance: Gasoline

Tightness Test Method: NN

Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

Equipment Records:

100 - Overfill - None

F00 - Pipe External Protection - None B00 - Tank External Protection - None C00 - Pipe Location - No Piping D00 - Pipe Type - No Piping

G00 - Tank Secondary Containment - None J02 - Dispenser - Suction Dispenser A00 - Tank Internal Protection - None H99 - Tank Leak Detection - Other

Tank Number: 005 Tank ID: 910

Tank Status: Closed Prior to Micro Conversion, 03/91 Material Name: Closed Prior to Micro Conversion, 03/91

Capacity Gallons: 550
Install Date: 08/01/1972
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

Direction Distance Elevation

ation Site Database(s) EPA ID Number

## KINGS MILL C- STORE INC. (Continued)

1000694044

**EDR ID Number** 

Material Code: 0009 Common Name of Substance: Gasoline

Tightness Test Method: NN

Date Test:
Not reported
Next Test Date:
Not reported
Pipe Model:
Not reported
Modified By:
MJGRIFFI
Last Modified:
05/09/2022

**Equipment Records:** 

100 - Overfill - None

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D00 - Pipe Type - No Piping
J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
H99 - Tank Leak Detection - Other

Tank Number: 006 Tank ID: 911

Tank Status: Closed Prior to Micro Conversion, 03/91 Material Name: Closed Prior to Micro Conversion, 03/91

Capacity Gallons: 550
Install Date: 08/01/1972
Date Tank Closed: Not reported Registered: True

Tank Location: Underground Tank Type: Steel/carbon steel

Material Code: 0008 Common Name of Substance: Diesel

Tightness Test Method: NN

Date Test: Not reported Next Test Date: Not reported Pipe Model: Not reported Modified By: MJGRIFFI Last Modified: 05/09/2022

**Equipment Records:** 

100 - Overfill - None

B00 - Tank External Protection - None C00 - Pipe Location - No Piping F00 - Pipe External Protection - None

D00 - Pipe Type - No Piping

G00 - Tank Secondary Containment - None J02 - Dispenser - Suction Dispenser A00 - Tank Internal Protection - None H99 - Tank Leak Detection - Other

Tank Number: 007 Tank ID: 912

Tank Status: Closed Prior to Micro Conversion, 03/91 Material Name: Closed Prior to Micro Conversion, 03/91

Direction Distance

Elevation Site Database(s) EPA ID Number

## KINGS MILL C-STORE INC. (Continued)

1000694044

**EDR ID Number** 

Capacity Gallons: 550
Install Date: 08/01/1972
Date Tank Closed: Not reported
Registered: True
Tank Location: Linderground

Tank Location: Underground Tank Type: Steel/carbon steel

Material Code: 0008 Common Name of Substance: Diesel

Tightness Test Method: NN

Date Test:

Not reported

Next Test Date:

Pipe Model:

Modified By:

Last Modified:

Not reported

MJGRIFFI

05/09/2022

**Equipment Records:** 

100 - Overfill - None

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D00 - Pipe Type - No Piping
J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
H99 - Tank Leak Detection - Other

Tank Number: 008 Tank ID: 913

Tank Status: Closed Prior to Micro Conversion, 03/91 Material Name: Closed Prior to Micro Conversion, 03/91

Capacity Gallons: 550
Install Date: 08/01/1972
Date Tank Closed: Not reported
Registered: True

Tank Location: Underground Tank Type: Steel/carbon steel

Material Code: 0009 Common Name of Substance: Gasoline

Tightness Test Method: NN

Date Test:
Not reported
Next Test Date:
Pipe Model:
Modified By:
MJGRIFFI
Last Modified:
Not reported
MJGRIFFI
U5/09/2022

**Equipment Records:** 

100 - Overfill - None

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
D00 - Pipe Type - No Piping
J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None
A00 - Tank Internal Protection - None
H99 - Tank Leak Detection - Other

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# KINGS MILL C- STORE INC. (Continued)

1000694044

Tank Number: 009 Tank ID: 914

Tank Status: Closed Prior to Micro Conversion, 03/91 Material Name: Closed Prior to Micro Conversion, 03/91

Capacity Gallons: 550 Install Date: 08/01/1972 Date Tank Closed: Not reported Registered: True Tank Location: Underground Tank Type: Steel/carbon steel

Material Code: 0009 Common Name of Substance: Gasoline

Tightness Test Method: NN

Date Test: Not reported Next Test Date: Not reported Pipe Model: Not reported **MJGRIFFI** Modified By: Last Modified: 05/09/2022

**Equipment Records:** 

100 - Overfill - None

C00 - Pipe Location - No Piping F00 - Pipe External Protection - None B00 - Tank External Protection - None

D00 - Pipe Type - No Piping J02 - Dispenser - Suction Dispenser G00 - Tank Secondary Containment - None A00 - Tank Internal Protection - None H99 - Tank Leak Detection - Other

Tank Number: 010 Tank ID: 915

Tank Status: Closed Prior to Micro Conversion, 03/91 Closed Prior to Micro Conversion, 03/91 Material Name:

Capacity Gallons: 550

Install Date: 08/01/1972 Date Tank Closed: Not reported Registered: True Tank Location: Underground

Tank Type: Steel/carbon steel 0009

Material Code: Common Name of Substance: Gasoline

Tightness Test Method: NN

Date Test: Not reported Next Test Date: Not reported Not reported Pipe Model: **MJGRIFFI** Modified By: 05/09/2022 Last Modified:

**Equipment Records:** 

100 - Overfill - None

F00 - Pipe External Protection - None B00 - Tank External Protection - None C00 - Pipe Location - No Piping D00 - Pipe Type - No Piping

Direction Distance

Elevation Site Database(s) EPA ID Number

## KINGS MILL C-STORE INC. (Continued)

1000694044

**EDR ID Number** 

G00 - Tank Secondary Containment - None J02 - Dispenser - Suction Dispenser A00 - Tank Internal Protection - None H99 - Tank Leak Detection - Other

Tank Number: 011 Tank ID: 916

Tank Status: Closed Prior to Micro Conversion, 03/91 Material Name: Closed Prior to Micro Conversion, 03/91

Capacity Gallons: 550
Install Date: 08/01/1972
Date Tank Closed: Not reported
Registered: True
Tank Location: Linderground

Tank Location: Underground Tank Type: Steel/carbon steel

Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN

Date Test:
Not reported
Next Test Date:
Not reported
Pipe Model:
Not reported
Modified By:
MJGRIFFI
Last Modified:
05/09/2022

**Equipment Records:** 

100 - Overfill - None

C00 - Pipe Location - No Piping F00 - Pipe External Protection - None B00 - Tank External Protection - None

D00 - Pipe Type - No Piping J02 - Dispenser - Suction Dispenser G00 - Tank Secondary Containment - None A00 - Tank Internal Protection - None

H99 - Tank Leak Detection - Other

Tank Number: 012 Tank ID: 917

Tank Status: Closed Prior to Micro Conversion, 03/91 Material Name: Closed Prior to Micro Conversion, 03/91

Capacity Gallons: 550
Install Date: 08/01/1972
Date Tank Closed: Not reported
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

Material Code: 0009 Common Name of Substance: Gasoline

Tightness Test Method: NN

Date Test:
Not reported
Next Test Date:
Not reported
Pipe Model:
Not reported
Modified By:
MJGRIFFI
Last Modified:
05/09/2022

Direction Distance Elevation

tion Site Database(s) EPA ID Number

## KINGS MILL C- STORE INC. (Continued)

1000694044

**EDR ID Number** 

**Equipment Records:** 

100 - Overfill - None

B00 - Tank External Protection - None C00 - Pipe Location - No Piping F00 - Pipe External Protection - None

D00 - Pipe Type - No Piping

G00 - Tank Secondary Containment - None J02 - Dispenser - Suction Dispenser A00 - Tank Internal Protection - None H99 - Tank Leak Detection - Other

Tank Number: 015 Tank ID: 216903 Tank Status: In Service Material Name: In Service Capacity Gallons: 12000 Install Date: 11/21/2006 Date Tank Closed: Not reported Registered: True Tank Location: Underground

Tank Type: Equivalent technology

Material Code: 0009 Common Name of Substance: Gasoline

Tightness Test Method: 14

Date Test: 03/03/2010
Next Test Date: Not reported

Pipe Model: D

Modified By: MJGRIFFI Last Modified: 05/09/2022

**Equipment Records:** 

K01 - Spill Prevention - Catch Basin I02 - Overfill - High Level Alarm

B04 - Tank External Protection - Fiberglass

D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)

J01 - Dispenser - Pressurized Dispenser

E04 - Piping Secondary Containment - Double walled UG L07 - Piping Leak Detection - Pressurized Piping Leak Detector L01 - Piping Leak Detection - Interstitial - Electronic Monitoring

F04 - Pipe External Protection - Fiberglass C02 - Pipe Location - Underground/On-ground

G04 - Tank Secondary Containment - Double-Walled (Underground) H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

103 - Overfill - Automatic Shut-Off A00 - Tank Internal Protection - None

Tank Number: 016 Tank ID: 216904 Tank Status: In Service Material Name: In Service Capacity Gallons: 12000 Install Date: 11/21/2006 Date Tank Closed: Not reported Registered: True

Direction Distance

Elevation Site Database(s) EPA ID Number

# KINGS MILL C- STORE INC. (Continued)

1000694044

**EDR ID Number** 

Tank Location: Underground Tank Type: Equivalent technology

Material Code: 0009 Common Name of Substance: Gasoline

Tightness Test Method: 14

Date Test: 03/03/2010
Next Test Date: Not reported

Pipe Model: D
Modified By: MJGRIFFI
Last Modified: 05/09/2022

**Equipment Records:** 

I02 - Overfill - High Level AlarmK01 - Spill Prevention - Catch BasinB04 - Tank External Protection - Fiberglass

D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)

J01 - Dispenser - Pressurized Dispenser

E04 - Piping Secondary Containment - Double walled UG L07 - Piping Leak Detection - Pressurized Piping Leak Detector L01 - Piping Leak Detection - Interstitial - Electronic Monitoring

C02 - Pipe Location - Underground/On-ground F04 - Pipe External Protection - Fiberglass

G04 - Tank Secondary Containment - Double-Walled (Underground) H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

103 - Overfill - Automatic Shut-Off A00 - Tank Internal Protection - None

Tank Number: 1

Tank ID: 63033

Tank Status: Closed - Removed Material Name: Closed - Removed

Capacity Gallons: 12000
Install Date: Not reported
Date Tank Closed: 04/01/2002
Registered: True
Tank Location: Underground

Tank Type: Equivalent technology

Material Code: Cod

Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN

Date Test:
Not reported
Next Test Date:
Not reported
Pipe Model:
Modified By:
MJGRIFFI
Last Modified:

Not reported
MJGRIFFI
U5/09/2022

**Equipment Records:** 

102 - Overfill - High Level Alarm

B04 - Tank External Protection - Fiberglass

D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)

J01 - Dispenser - Pressurized Dispenser I04 - Overfill - Product Level Gauge (A/G)

A03 - Tank Internal Protection - Fiberglass Liner (FRP) C02 - Pipe Location - Underground/On-ground F04 - Pipe External Protection - Fiberglass

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

#### KINGS MILL C- STORE INC. (Continued)

1000694044

G04 - Tank Secondary Containment - Double-Walled (Underground) H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 103 Tank ID: 918

Tank Status: Closed - Removed Material Name: Closed - Removed

Capacity Gallons: 4000
Install Date: 03/01/1989
Date Tank Closed: 06/01/2006
Registered: True

Tank Location: Underground Tank Type: Steel/carbon steel

Material Code: 0009 Common Name of Substance: Gasoline

Tightness Test Method: 14

Date Test: 08/01/1999
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: MJGRIFFI
Last Modified: 05/09/2022

**Equipment Records:** 

102 - Overfill - High Level AlarmK01 - Spill Prevention - Catch Basin

E00 - Piping Secondary Containment - None

J01 - Dispenser - Pressurized Dispenser

B02 - Tank External Protection - Original Sacrificial Anode F02 - Pipe External Protection - Original Sacrificial Anode L07 - Piping Leak Detection - Pressurized Piping Leak Detector

F06 - Pipe External Protection - Wrapped C02 - Pipe Location - Underground/On-ground

G04 - Tank Secondary Containment - Double-Walled (Underground) H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

D01 - Pipe Type - Steel/Carbon Steel/Iron A00 - Tank Internal Protection - None

Tank Number: 104 Tank ID: 919

Tank Status: Closed - Removed Material Name: Closed - Removed

Capacity Gallons: 4000
Install Date: 03/01/1989
Date Tank Closed: 06/01/2006
Registered: True
Tank Location: Underground

Tank Location: Underground Tank Type: Steel/carbon steel

Material Code: 0009 Common Name of Substance: Gasoline

Tightness Test Method: 14

Date Test: 08/01/1999
Next Test Date: Not reported
Pipe Model: Not reported

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### KINGS MILL C- STORE INC. (Continued)

1000694044

Modified By: **MJGRIFFI** 05/09/2022 Last Modified:

**Equipment Records:** 

102 - Overfill - High Level Alarm K01 - Spill Prevention - Catch Basin E00 - Piping Secondary Containment - None J01 - Dispenser - Pressurized Dispenser

B02 - Tank External Protection - Original Sacrificial Anode L07 - Piping Leak Detection - Pressurized Piping Leak Detector F02 - Pipe External Protection - Original Sacrificial Anode

F06 - Pipe External Protection - Wrapped C02 - Pipe Location - Underground/On-ground

G04 - Tank Secondary Containment - Double-Walled (Underground) H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

A00 - Tank Internal Protection - None D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number: 105 Tank ID: 920

Closed - Removed Tank Status: Material Name: Closed - Removed

Capacity Gallons: 4000 03/01/1989 Install Date: Date Tank Closed: 06/01/2006 Registered: True Underground Tank Location:

Tank Type: Steel/carbon steel

Material Code: 0009 Common Name of Substance: Gasoline

Tightness Test Method: 14

Date Test: 08/01/1999 Next Test Date: Not reported Not reported Pipe Model: Modified By: **MJGRIFFI** Last Modified: 05/09/2022

**Equipment Records:** 

K01 - Spill Prevention - Catch Basin 102 - Overfill - High Level Alarm

E00 - Piping Secondary Containment - None J01 - Dispenser - Pressurized Dispenser

B02 - Tank External Protection - Original Sacrificial Anode L07 - Piping Leak Detection - Pressurized Piping Leak Detector F02 - Pipe External Protection - Original Sacrificial Anode

F06 - Pipe External Protection - Wrapped C02 - Pipe Location - Underground/On-ground

G04 - Tank Secondary Containment - Double-Walled (Underground) H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

A00 - Tank Internal Protection - None D01 - Pipe Type - Steel/Carbon Steel/Iron

Tank Number: 106 Tank ID: 921

Tank Status: Closed - Removed

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## KINGS MILL C- STORE INC. (Continued)

1000694044

Closed - Removed Material Name:

Capacity Gallons: 4000 Install Date: 03/01/1989 Date Tank Closed: 06/01/2006 Registered: True

Tank Location: Underground Tank Type: Steel/carbon steel

Material Code: 0009 Common Name of Substance: Gasoline

Tightness Test Method: 14

Date Test: 08/01/1999 Next Test Date: Not reported Pipe Model: Not reported Modified By: **MJGRIFFI** Last Modified: 05/09/2022

**Equipment Records:** 

102 - Overfill - High Level Alarm K01 - Spill Prevention - Catch Basin E00 - Piping Secondary Containment - None

J01 - Dispenser - Pressurized Dispenser B02 - Tank External Protection - Original Sacrificial Anode

F02 - Pipe External Protection - Original Sacrificial Anode L07 - Piping Leak Detection - Pressurized Piping Leak Detector

F06 - Pipe External Protection - Wrapped C02 - Pipe Location - Underground/On-ground

G04 - Tank Secondary Containment - Double-Walled (Underground) H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

D01 - Pipe Type - Steel/Carbon Steel/Iron A00 - Tank Internal Protection - None

107 Tank Number: Tank ID: 922

Closed - Removed Tank Status: Closed - Removed Material Name:

Capacity Gallons: 550 Install Date: 12/01/1966 06/01/2007 Date Tank Closed: Registered: True Tank Location: Underground Tank Type: Steel/carbon steel

Material Code: 9999 Common Name of Substance: Other

Tightness Test Method: 03

Date Test: 11/01/1998 Not reported Next Test Date: Not reported Pipe Model: **MJGRIFFI** Modified By: Last Modified: 05/09/2022

**Equipment Records:** 

H00 - Tank Leak Detection - None

100 - Overfill - None

F00 - Pipe External Protection - None J01 - Dispenser - Pressurized Dispenser

Direction Distance

Elevation Site Database(s) EPA ID Number

### KINGS MILL C-STORE INC. (Continued)

1000694044

**EDR ID Number** 

B00 - Tank External Protection - None C00 - Pipe Location - No Piping

G00 - Tank Secondary Containment - None D01 - Pipe Type - Steel/Carbon Steel/Iron A00 - Tank Internal Protection - None

Tank Number: 2 Tank ID: 63034

Tank Status: Closed - Removed Material Name: Closed - Removed

Capacity Gallons: 12000
Install Date: Not reported
Date Tank Closed: 04/01/2002
Registered: True
Tank Location: Underground

Tank Type: Equivalent technology

Material Code: 0009 Common Name of Substance: Gasoline

Tightness Test Method: NN

Date Test:
Not reported
Next Test Date:
Not reported
Pipe Model:
Modified By:
MJGRIFFI
Last Modified:
05/09/2022

**Equipment Records:** 

B04 - Tank External Protection - Fiberglass

D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)

102 - Overfill - High Level Alarm

J01 - Dispenser - Pressurized Dispenser

A03 - Tank Internal Protection - Fiberglass Liner (FRP)

I04 - Overfill - Product Level Gauge (A/G)
C02 - Pipe Location - Underground/On-ground
F04 - Pipe External Protection - Fiberglass

G04 - Tank Secondary Containment - Double-Walled (Underground) H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

H05 - Tank Leak Detection - In-Tank System (ATG)

Tank Number: 3
Tank ID: 63035

Tank Status: Closed - Removed Material Name: Closed - Removed

Capacity Gallons: 12000
Install Date: Not reported
Date Tank Closed: 04/01/2002
Registered: True
Tank Location: Underground

Tank Type: Equivalent technology
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN

Date Test: Not reported Next Test Date: Not reported Pipe Model: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

## KINGS MILL C-STORE INC. (Continued)

1000694044

**EDR ID Number** 

Modified By: MJGRIFFI Last Modified: 05/09/2022

**Equipment Records:** 

102 - Overfill - High Level Alarm

D06 - Pipe Type - Fiberglass Reinforced Plastic (FRP)

B04 - Tank External Protection - Fiberglass J01 - Dispenser - Pressurized Dispenser I04 - Overfill - Product Level Gauge (A/G)

A03 - Tank Internal Protection - Fiberglass Liner (FRP)

C02 - Pipe Location - Underground/On-ground F04 - Pipe External Protection - Fiberglass

G04 - Tank Secondary Containment - Double-Walled (Underground) H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

H05 - Tank Leak Detection - In-Tank System (ATG)

SPILLS:

Name: EAGLE ANTISSA SVC CTR

Address: 6201 AVENUE U
City, State, Zip: BROOKLYN, NY
Spill Number/Closed Date: 9907055 / 2013-11-21

Facility ID: 9907055 Facility Type: ER **DER Facility ID:** 75123 Site ID: 314677 DEC Region: 2 Spill Cause: Unknown Spill Class: B3 SWIS: 2401

SWIS: 2401 Spill Date: 1999-09-13 Investigator: rjfeng

Referred To: CALCIUM PEROXIDE INJECTION

Reported to Dept: 1999-09-13
CID: 252
Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier:
Cleanup Ceased:
Cleanup Meets Std:
Last Inspection:
Recommended Penalty:
UST Trust:
Remediation Phase:
Other
2007-02-16
False
Not reported
False
False
False

Date Entered In Computer: 1999-09-13
Spill Record Last Update: 2013-11-21
Spiller Name: TOM SAMARAS

Spiller Company: EAGLE ANTISSA SVC CTR

Spiller Address: 6201 AVE U

Spiller Company: 001

Contact Name: TOM SAMARAS

DEC Memo:

Not reported Not reported Not reported Not reported Not reported Not reported Map ID
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MAP FINDINGS

Direction Distance Elevation

Site Database(s) EPA ID Number

## KINGS MILL C- STORE INC. (Continued)

1000694044

**EDR ID Number** 

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MAP FINDINGS

Distance Elevation

Site Database(s) EPA ID Number

### KINGS MILL C- STORE INC. (Continued)

1000694044

**EDR ID Number** 

Not reported Not reported

Not reported Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

### KINGS MILL C- STORE INC. (Continued)

1000694044

**EDR ID Number** 

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MAP FINDINGS

Distance Elevation

Site Database(s) EPA ID Number

### KINGS MILL C- STORE INC. (Continued)

1000694044

**EDR ID Number** 

Not reported Not reported

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MAP FINDINGS

Distance Elevation

Site Database(s) EPA ID Number

### KINGS MILL C- STORE INC. (Continued)

1000694044

**EDR ID Number** 

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### KINGS MILL C- STORE INC. (Continued)

1000694044

**EDR ID Number** 

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Map ID MAP FINDINGS Direction

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Site Database(s) EPA ID Number

## KINGS MILL C- STORE INC. (Continued)

1000694044

**EDR ID Number** 

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Direction Distance Elevation

Site Database(s) **EPA ID Number** 

### KINGS MILL C- STORE INC. (Continued)

1000694044

**EDR ID Number** 

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Site Database(s) EPA ID Number

### KINGS MILL C- STORE INC. (Continued)

1000694044

**EDR ID Number** 

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Direction Distance

Elevation Site Database(s) EPA ID Number

## KINGS MILL C-STORE INC. (Continued)

1000694044

**EDR ID Number** 

Not reported Not reported

Remarks: "SOIL BORINGS AND SAMPLING OF GROUND WATER TOOK PLACE WHEN IT WAS DISCOVERED THAT THERE WAS SOIL CONTAMINATION AND GROUND WATER

CONTAMINATION."

Not reported

All Materials:

Site ID: 314677 Operable Unit ID: 1081346 Operable Unit: 01 Material ID: 299761 Material Code: 0009 Material Name: gasoline Case No.: Not reported Material FA: Petroleum Quantity: .00 Units: G .00 Recovered: Resource Affected: Soil Not reported Oxygenate:

 Name:
 BP SERVICE#13378

 Address:
 6201 AVENUE U

 City,State,Zip:
 BROOKLYN, NY

 Spill Number/Closed Date:
 0604965 / 2006-08-03

Facility ID: 0604965 Facility Type: ER DER Facility ID: 75123 Site ID: 368056 DEC Region: Spill Cause: Other Spill Class: C4 SWIS: 2401 2006-08-01 Spill Date: Investigator: rjfeng

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

### KINGS MILL C- STORE INC. (Continued)

1000694044

**EDR ID Number** 

Referred To: Not reported
Reported to Dept: 2006-08-01
CID: 444
Water Affected: Not reported

Spill Source: Gasoline Station or other PBS Facility

Spill Notifier: Other Cleanup Ceased: Not reported Cleanup Meets Std: False Last Inspection: Not reported Recommended Penalty: False UST Trust: False Remediation Phase: 0 Date Entered In Computer: 2006-08-01

Date Entered In Computer: 2006-08-01 Spill Record Last Update: 2006-08-03

Spiller Name: DAVID GREFFENIUS
Spiller Company: BP SERVICE#13378

Spiller Address: 6201 AVE U

Spiller Company: 001

Contact Name: DAVID GREFFENIUS

DEC Memo: "8/3/2006 - Feng - Spill consolidated with 99-07055. Refer to Sp#:

99-07055 at the same site. (RJF)"

Not reported

Remarks: "SOIL CONTAMINATION: LAB RESULTS SHOW - SPILL # 9907055"

All Materials:

Site ID: 368056 Operable Unit ID: 1125946 Operable Unit: 01 Material ID: 2115470 Material Code: 0009 Material Name: gasoline Case No.: Not reported Material FA: Petroleum Quantity: .00 Units: G Recovered: .00 Resource Affected: Soil

Oxygenate: Not reported

368056 Site ID: Operable Unit ID: 1125946 Operable Unit: 01 Material ID: 2115471 Material Code: 8000 Material Name: diesel Case No.: Not reported Material FA: Petroleum Quantity: .00 Units: G Recovered: .00 Resource Affected: Soil

Oxygenate: Not reported

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

 J46
 A R FUELS (TERMINAL)
 LTANKS
 \$104073267

 West
 2102 MILL AVENUE
 TANKS
 N/A

1/4-1/2 BROOKLYN, NY 11234

0.365 mi.

1929 ft. Site 4 of 5 in cluster J

 Relative:
 LTANKS:

 Higher
 Name:
 A & R FUEL

 Actual:
 Address:
 2102 MILL AVENUE

 10 ft.
 City,State,Zip:
 BROOKLYN, NY

Spill Number/Closed Date: 9200827 / 1992-04-21

 Facility ID:
 9200827

 Site ID:
 198550

 Spill Date:
 1992-04-21

 Spill Cause:
 Tank Overfill

Spill Source: Non Major Facility > 1,100 gal

Spill Class: D4
Cleanup Ceased: 1992-04-21
SWIS: 2401
Investigator: TOMASELLO

Referred To: Not reported
Reported to Dept: 1992-04-30
CID: Not reported
Water Affected: MILL BASIN
Spill Notifier: Responsible Party

Last Inspection:

Recommended Penalty:

Meets Standard:

UST Involvement:

Remediation Phase:

Not reported
False
True
False
0

Date Entered In Computer: 1992-06-03
Spill Record Last Update: 2004-05-04
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller County: 001

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported

DEC Region: 2
DER Facility ID: 166972
DEC Memo: ""

Remarks: "NRC # 115103, USCG NOTIFIED. FENLY-NICHOL CLEANING."

All Materials:

Site ID: 198550 Operable Unit ID: 964632 Operable Unit: 01 Material ID: 415595 Material Code: 0001A #2 fuel oil Material Name: Not reported Case No.: Petroleum Material FA: Quantity: 100.00 Units: G Recovered: .00

Resource Affected: Surface Water Oxygenate: Not reported

**EDR ID Number** 

**NY Spills** 

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### A R FUELS (TERMINAL) (Continued)

S104073267

Name: A.R. FUELS 2102 MILL AVENUE Address: City,State,Zip: BROOKLYN, NY Spill Number/Closed Date: 9903664 / 1999-10-04

Facility ID: 9903664 Site ID: 198559 Spill Date: 1999-06-30 Spill Cause: Tank Overfill

Spill Source: Commercial/Industrial

Spill Class: E5 Cleanup Ceased: Not reported SWIS: 2401 WOOLSEY Investigator: Referred To: Not reported 1999-06-30 Reported to Dept:

CID: 390

Water Affected: EAST MILL BASIN Spill Notifier: Responsible Party Last Inspection: Not reported Recommended Penalty: False Meets Standard: False **UST Involvement:** False

Remediation Phase: Date Entered In Computer: 1999-06-30

Spill Record Last Update: 1999-10-04

Spiller Name: KENNETH SILVERMAN

Spiller Company: A.R. FUELS Spiller Address: 2102 MILL AVE

Spiller County: 001

Spiller Contact: KENNETH SILVERMAN

Spiller Phone: (718) 444-3400 Spiller Extention: Not reported

DEC Region: **DER Facility ID:** 166972 DEC Memo:

"THIS IS A DRILL ONLY - SPILL CONTAINED BY BOOMS - IS BEING VACCUMED Remarks:

All Materials:

Site ID: 198559 Operable Unit ID: 1082587 Operable Unit: 01 Material ID: 303574 Material Code: 0001A #2 fuel oil Material Name: Case No.: Not reported Material FA: Petroleum Quantity: 50.00 Units: G Recovered: 50.00 Resource Affected: Surface Water Oxygenate: Not reported

2101 MILL AVENUE Name: 2102 MILL AVENUE Address: City, State, Zip: BROOKLYN, NY Spill Number/Closed Date: 9505824 / 1995-08-11 Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

### A R FUELS (TERMINAL) (Continued)

Remediation Phase:

S104073267

**EDR ID Number** 

 Facility ID:
 9505824

 Site ID:
 200657

 Spill Date:
 1995-08-11

 Spill Cause:
 Tank Overfill

Spill Source: Non Major Facility > 1,100 gal

Spill Class: D4 Cleanup Ceased: 1995-08-11 SWIS: 2401 Investigator: **KSTANG** Referred To: Not reported Reported to Dept: 1995-08-11 Not reported CID: Water Affected: Not reported Spill Notifier: Responsible Party Last Inspection: Not reported Recommended Penalty: False Meets Standard: True **UST Involvement:** False

Date Entered In Computer: 1995-09-12
Spill Record Last Update: 2004-09-30
Spiller Name: Not reported
Spiller Company: SAME
Spiller Address: Not reported
Spiller County: 999

Spiller Contact:

Spiller Phone:

Spiller Extention:

DEC Region:

Not reported

Not reported

Not reported

DER Facility ID: 166972

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was

TANG "

Remarks: "DRILL ONLY - SUPPOSED SPILL WAS AN OVERFILL - FEDERAL NUMBER GOTTON

ALSO"

All Materials:

Site ID: 200657 Operable Unit ID: 1016718 Operable Unit: 01 Material ID: 363810 Material Code: 0001A Material Name: #2 fuel oil Case No.: Not reported Material FA: Petroleum Quantity: 500.00 Units: G 500.00 Recovered: Resource Affected: Soil Not reported Oxygenate:

TANKS:

Name: A R FUELS (TERMINAL)
Address: 2102 MILL AVENUE
City,State,Zip: BROOKLYN, NY 11234

Facility Id: 2-085073 Region: STATE Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

# A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

DEC Region: 2
Site Status: Inactive
Program Type: PBS
Expiration Date: N/A

UTM X: 591873.45074 UTM Y: 4496607.46789

SPILLS:

Name: A R FUELS
Address: 2102 MILL AVENUE
City,State,Zip: BROOKLYN, NY

Spill Number/Closed Date: 7901182 / Not Reported

Facility ID: 7901182 Facility Type: ER DER Facility ID: 166972 Site ID: 315363 DEC Region: 2 Spill Cause: Unknown Spill Class: C2 SWIS: 2401 Spill Date: 1980-12-10 Investigator: **RCARNOLD** 

Referred To: 040518 PROGRESS EMAIL FRON CNSLTNT

Reported to Dept: 1979-12-10
CID: Not reported
Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier: Other Cleanup Ceased: Not reported Cleanup Meets Std: False Last Inspection: Not reported Recommended Penalty: False **UST Trust:** False Remediation Phase: 5 Date Entered In Computer: 1988-03-10

Spill Record Last Update: 2023-04-20
Spiller Name: Not reported
Spiller Company: A R FUELS

Spiller Address: 2125 MILL AVE.-MILL BASIN

Spiller Company: 999
Contact Name: Not reported

DEC Memo: "
Not reported

Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported

Distance Elevation Site

Site Database(s) EPA ID Number

## A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

Not reported Not reported

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Distance Elevation Site

Site Database(s) EPA ID Number

# A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

Not reported Not reported

Distance Elevation Site

Site Database(s) EPA ID Number

## A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

Not reported Not reported

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Distance Elevation Site

Site Database(s) EPA ID Number

# A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

Not reported Not reported

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Distance Elevation Site

Site Database(s) EPA ID Number

## A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

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tion Site Database(s) EPA ID Number

## A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

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# A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

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Elevation Site Database(s) EPA ID Number

### A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

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Distance Elevation Site

ite Database(s) EPA ID Number

## A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

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n Site Database(s) EPA ID Number

# A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

Not reported Not reported

Distance Elevation Site

Site Database(s) EPA ID Number

## A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

Not reported Not reported

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Elevation Site Database(s) EPA ID Number

# A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

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Distance Elevation Site

Site Database(s) EPA ID Number

## A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

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Distance Elevation

EDR ID Number
Database(s) EPA ID Number

## A R FUELS (TERMINAL) (Continued)

S104073267

Not reported Not reported

Distance Elevation Site

Database(s)

### A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

**EPA ID Number** 

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Not reported Not reported

Distance Elevation Site

Site Database(s) EPA ID Number

### A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

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Distance Elevation

on Site Database(s) EPA ID Number

## A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

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Distance Elevation Site

Site Database(s) EPA ID Number

## A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

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Distance Elevation

Site Database(s) EPA ID Number

### A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

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Distance Elevation Site

Database(s)

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### A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

**EPA ID Number** 

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Elevation Site Database(s) **EPA ID Number** 

### A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

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Elevation Site Database(s) EPA ID Number

### A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

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Distance Elevation Site

Site Database(s) EPA ID Number

# A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

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Distance Elevation Site

Site Database(s) EPA ID Number

## A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

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Distance Elevation

Site Database(s) EPA ID Number

## A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

Not reported Not reported

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Distance Elevation Site

Site Database(s) EPA ID Number

# A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

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Distance Elevation Site

Site Database(s) EPA ID Number

## A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

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Distance Elevation Site

Site Database(s) EPA ID Number

### A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

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TC7413289.2s Page 186

Distance

Elevation Site Database(s) EPA ID Number

## A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

Not reported Not reported

Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported

Distance Elevation Site

Site Database(s) EPA ID Number

### A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

Not reported Not reported

> Not reported Not reported

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tion Site Database(s) EPA ID Number

## A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

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Not reported Not reported Map ID MAP FINDINGS Direction

Distance Elevation Site

Database(s)

## A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

**EPA ID Number** 

Not reported Not reported Not reported Not reported Not reported

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Map ID MAP FINDINGS Direction

Distance Elevation Site

Site Database(s) EPA ID Number

## A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

Not reported Not reported

Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported

Not reported Not reported

TC7413289.2s Page 191

Direction Distance

Elevation Site Database(s) EPA ID Number

## A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

Not reported Not reported

Remarks: "ONGOING-PARTIAL PAYMENT RECEIVED."

 Name:
 A.R. FUELS

 Address:
 2102 MILL AVENUE

 City, State, Zip:
 BROOKLYN, NY

 Spill Number/Closed Date:
 9807625 / 2005-08-19

 Facility ID:
 9807625

 Facility Type:
 ER

 DER Facility ID:
 166972

 Site ID:
 120653

DEC Region: 2

Spill Cause: Equipment Failure

 Spill Class:
 B3

 SWIS:
 2401

 Spill Date:
 1998-09-22

 Investigator:
 NEPUTNAM

 Referred To:
 Not reported

 Reported to Dept:
 1998-09-22

 CID:
 211

Water Affected: Not reported

Spill Source: Non Major Facility > 1,100 gal

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### A R FUELS (TERMINAL) (Continued)

S104073267

Spill Notifier: Responsible Party Cleanup Ceased: Not reported Cleanup Meets Std: False Last Inspection: Not reported Recommended Penalty: False **UST Trust:** False Remediation Phase: 0

1998-09-22 Date Entered In Computer: Spill Record Last Update: 2005-08-19 Spiller Name: STEVE BRAUN Spiller Company: A.R. FUELS Spiller Address: 2102 MILL AVE

Spiller Company: 001

Contact Name: STEVE BRAUN

"Prior to Sept, 2004 data translation this spill Lead\_DEC Field was DEC Memo:

ROMMEL 4/12/04-Vought-Spill

transferred from Tomasello to Rommel as per Rommel. 8/19/05 - Nathan-

Closed refer to 9810132 at

same address."

"CALLER IS DOING UPGRADES FOR UNDERGROUND STORAGE TANK AND FOUND SOIL Remarks:

CONTAMINATION"

All Materials:

Site ID: 120653 Operable Unit ID: 1065196 Operable Unit: 01 Material ID: 318708 Material Code: 0009 Material Name: gasoline Case No.: Not reported Petroleum Material FA: Quantity: .00 Units: G .00 Recovered: Resource Affected: Soil

Not reported Oxygenate:

Site ID: 120653 Operable Unit ID: 1065196 Operable Unit: 01 Material ID: 318707 Material Code: 0008 Material Name: diesel Case No.: Not reported Material FA: Petroleum Quantity: .00 Units: G Recovered: .00 Resource Affected: Soil

Oxygenate: Not reported

A R FUELS, INC Name: Address: 2102 MILL AVENUE City,State,Zip: BROOKLYN, NY

Spill Number/Closed Date: 9810132 / 2007-05-15

Facility ID: 9810132 Facility Type: ER

Direction Distance

Elevation Site Database(s) EPA ID Number

## A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

 DER Facility ID:
 166972

 Site ID:
 198556

 DEC Region:
 2

Spill Cause: Equipment Failure

Spill Class: C3
SWIS: 2401
Spill Date: 1998-11-11
Investigator: rvketani
Referred To: Not reported
Reported to Dept: 1998-11-11

CID: 382

Water Affected: EAST MILL BASIN

Spill Source: Major Facility (MOSF) > 400,000 gal

Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0

Date Entered In Computer: 1998-11-11 Spill Record Last Update: 2008-05-09

Spiller Name: KENNETH SILVERMAN
Spiller Company: A R FUELS, INC
Spiller Address: 2125 MILL AVE

Spiller Company: 999

Contact Name: KENNETH SILVERMAN

DEC Memo: "Transferred to Tomasello on 11/12/98 3/11/03 - SAMUEL- File available

in active unassigned spill

files. 10/17/03 tIPPLE uPDATING///SEE ALSO SPILLS # 97-12537,

01-04070, 02-07538, 97-11646,

 $97\text{-}06566,\, 00\text{-}00747,\, 98\text{-}10132,\, 98\text{-}11581,\, 98\text{-}11919,\, 99\text{-}03664,\, 99\text{-}09167,\\$ 

96-04752, 98-04341 Prior to

Sept, 2004 data translation this spill Lead\_DEC Field was TIPPLE

Engelhardt responded. Met with Ken

Silverman. Said the report was a drill and that he told dispatcher

that. Inspected shoreline

anyway. Observed sheen in water inside A&Rs permanent hardboom.

Sampled two monitoring wells. One

was clean one had thick black oil in it. Silverman and Steve Braun

said they had an active recovery

system. They showed me what they said was the ejector well, to the

south of the contaminated well,

and the outfall from an oil/water seperator that treats what is

removed by the ejector well. Told

them not to clean or bail monitoring wells until someone from DEC

contacted them. 8/19/05 - Nathan

- Closed spill 9807625 refered it to this spill Number. 9807625 was generated when contaminated

generated when contaminated

soil was uncovered during tank work. 3/16/06 - Nathan - Major Oil

facility, (718) 444-3400, several

spills and drills at this facility 2102-25 Mill Ave, other spills for

this address may be

consolidated under this spill for tracking. Next step, determine best

way to consolidate spill #'s

at the site and determine if any past work has be conducted. 5/7/07 -

Raphael Ketani. This is the

Map ID
Direction
Distance

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Elevation

### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

### A R FUELS (TERMINAL) (Continued)

S104073267

same site as in the later case, #2027538. So I administratively closed the later case. I will

manage the site from spill case #9810132. The site is A&R Fuel, a bulk storage/distribution

facility. According to case notes in #0207538, the site supposed closed in 2003. It has a long  $\,$ 

history of oil spills. The case record contains the following: 6/3/99 soil analytical report

produced by Camin Cargo Control Inc. - there were 4 land parcels sampled with one boring each: PX-1

to PX-4. There were virtually no VOCs detected. However, SVOCs for PX-2 and PX-3 for the benzo

series of analytes and chrysene were 5 to 9 times the TAGM RSCO limit. This report was followed by

copies of closed spill reports from the late 1990s with closure dates from the late 1990s to 2003.

This was followed by a copy of the open spill report for spill 0207538 and for this case, and some

pages of case notes. Nothing else was found. I called up Steven Braun of Madison Oil (718) 444-3400

about the site and he referred me to Michael Stern of Morania Oil. I called up Michael Stern of

Morania Oil Co. (516) 679-2000, but could only leave a message. I looked up the site location, 2102

Mill Avenue. It is block and lot 08470/1175. The alternate addresses are 6126 Avenue U, and 2102 to

2122 Mill Avenue. Notices go to A R Fuel, Inc., 112 Commercial Street, Freeport, NY, 11520-2832.

The site address, according to the phone book, is 2125 Mill Avenue, (718) 444-0131/7300. The 2102

may be the facilities address and 2125 may be the office address. The PBS case is #2-085073. They

have 12 tanks on site. The larger tanks, those installed in 1948 and numbered 1 to 6, have been

temporarily out of service. Smaller tanks, such as numbers 7, 8 and 10, are also temporarily out of

service. Tanks 9, 11, and 12 are in service with waste oil and #2 oil. 5/9/07 - Raphael Ketani. Mr.

Stern called me up and asked what DEC needed from A R Fuel. I told him that DEC had an old spill

case from 1998 that was never resolved so that it could be closed. He asked what steps should be

taken. I told him that a subsurface soil investigation should be conducted or someone should

produce documentation that the soil is clean under the site. I also told him that there are 3 tanks

listed as still in service. He said no tanks are in service and that Skip is working on amending

the PBS registration. I told Mr. Stern that I will send a letter to Ronald Shields, president of A

R Fuel regarding this matter. About 5 minutes later, Mr. Stern called me back to say that Skip will

call me because he has all of the documentation showing that the site was cleaned up.  $\mbox{Mr.}\mbox{ Stern}$ 

added that the site was closed as a fuel depo before 2002 and is now a corner grocery store and

another store. He said there are 2 275 gal. tanks at the site. One for

Map ID MAP FINDINGS
Direction

Distance Elevation Site

Site Databa

Database(s)

EDR ID Number EPA ID Number

### A R FUELS (TERMINAL) (Continued)

S104073267

the grocery store and one

for the locker room for the truck drivers. He said the site is

inactive and Madison Oil was sold in

November 1992 to Heating Oil Partners. 5/10/07 - Raphael Ketani. Steve Braun (Skip) called me and

we discussed the two spill cases. He said he was unfamiliar with the earlier case and had no

paperwork. He said that the second case dealing with the finding of contaminated soil was familiar.

but he couldn't help me with it. I told him that I will send a CSL to Mr. Stern requesting an

investigation and cleanup. I drafted the CSL and sent it to Randall Austin, Chief Spills Unit, for

approval. Mr. Austin told me not to send out the letter as he believed there is an open PIN case

for the site. He said we should not be ordering work to be done without knowing whether our

instructions are interfering with work that is supposed to be done, as ordered by the Attorney

General's office, or an active legal case. He told me to ask around and search the databases and

find the PIN case. He added that if I can find the PIN case, then I can contact the Attorney

General's office in Albany. I asked around, but no one had a case with A R Fuel. I searched the  $\,$ 

database via A R Fuel, 2102 Mill Avenue, 2125, 2110, 2122, 6126 Avenue U under a Spills Search. I

found many cases (many of which were DRILLs) which were closed, but no PINs. As per Mr. Austin's

instructions, I will wait until I find the PIN case before contacting the AG's office. 5/11/07 -

Raphael Ketani. Mr. Stern called me today regarding any PIN case for the site or any legal action

taking place against A R Fuel. He said he knew of nothing and neither did Mr. Shields, his boss.

5/14/07 - Raphael Ketani. I am administratively closing this spill case as the earlier spill case.

#7901182/PIN 296, is still open and any spill into the water in 1998 would have been cleaned up

along time ago. All correspondences, activities and investigations regarding this site will be

referred to the earlier spill case. 5/17/07 - Raphael Ketani. I made an unannounced site visit for

spill case #7901182 and met Skip of Madison Oil. He showed me around the site. I took 16 pictures.

I saw the oil water separator system with a 1,000 gal. tank. He showed me two 275 gal. manifolded

tanks. He said these tanks supplied oil to the boiler that was in the building next to them. He

said the the boiler supplied hot water to the grocery store on the property. He said the large

pipes that are overhead carry the hot water to the store. Next, we looked at the barge off-loading

dock. I didn't see any sheen, just a capsized old private boat. There was no evidence that a spill

had taken place. Then he showed me the pipes leading to the oil bunker which covered the four

Direction Distance

Elevation Site Database(s) EPA ID Number

## A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

25,000 gal. tanks. There were no signs of an oil leak. The pipes

looked like they were in good

condition. Lastly, he opened up one of the large tanks and I looked

inside. There was nothing

inside and no odors. The piping on top of the bunker looked like it

was in good condition. After

this, I left the site. "

Remarks: "THERE WAS A RUPTURED HOSE BETWEEN THE BARGE AND THE PLANT CAUSING

THE SPILL.ALSO AFFECTED THE EAST MILL BASIN. BOOMS ARE DOWN AT THIS

TIME AND SPILL IS CONTAINED. CLEAN UP CREWS ARE ENROUTE."

All Materials:

Site ID: 198556 Operable Unit ID: 1067411 Operable Unit: 01 Material ID: 569304 Material Code: 0001A #2 fuel oil Material Name: Case No.: Not reported Material FA: Petroleum 100.00 Quantity: Units: G Recovered: .00

Resource Affected: Surface Water Oxygenate: Not reported

Name: A. R. FUELS INCE
Address: 2102 MILL AVENUE
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 0207169 / 2002-10-10

 Facility ID:
 0207169

 Facility Type:
 ER

 DER Facility ID:
 166972

 Site ID:
 200651

DEC Region:

Spill Cause: Equipment Failure

 Spill Class:
 D4

 SWIS:
 2401

 Spill Date:
 2002-10-10

 Investigator:
 JBVOUGHT

 Referred To:
 Not reported

 Reported to Dept:
 2002-10-10

 CID:
 365

Water Affected: Not reported

Spill Source: Non Major Facility > 1,100 gal

Spill Notifier:
Cleanup Ceased:
Cleanup Meets Std:
Last Inspection:
Recommended Penalty:
UST Trust:
Remediation Phase:
Responsible Party
Not reported
False
False
False
0

Date Entered In Computer: 2002-10-10 Spill Record Last Update: 2002-10-16

Spiller Name: KENNETH SILVERMAN
Spiller Company: A. R. FUELS INCE
Spiller Address: 2102 MILL AVENUE

Direction Distance

Elevation Site Database(s) EPA ID Number

## A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

Spiller Company: 001

Contact Name: KENNETH SILVERMAN

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was

VOUGHT 10/10/2002-VOUGHT-Called

Silverman and notifed that spill report was received. This spill was a

drill. Spill closed by

Vought."

Remarks: "ruptured gasket on a flange union - they did the clean up

\*\*\*DRILL\*\*\*DRILL\*\*\*DRILL\*\*\*

All Materials:

Site ID: 200651 Operable Unit ID: 859994 Operable Unit: 01 517752 Material ID: Material Code: 0001A Material Name: #2 fuel oil Case No.: Not reported Material FA: Petroleum Quantity: 30.00 Units: G 30.00 Recovered: Resource Affected: Soil Oxygenate: Not reported

 Name:
 A.R. FUELS

 Address:
 2102 MILL AVENUE

 City, State, Zip:
 BROOKLYN, NY

 Spill Number/Closed Date:
 8900749 / 1998-01-12

 Facility ID:
 8900749

 Facility Type:
 ER

 DER Facility ID:
 166972

 Site ID:
 200652

 DEC Region:
 2

Spill Cause: Unknown Spill Class: A2 SWIS: 2401 Spill Date: 1989-04-25 Investigator: **SIGONA** Referred To: Not reported Reported to Dept: 1989-04-25 CID: Not reported Water Affected: EAST MILL BASIN

Spill Source:
Unknown
Spill Notifier:
Cleanup Ceased:
Cleanup Meets Std:
Last Inspection:
Recommended Penalty:
UST Trust:
Remediation Phase:

Unknown
Citizen
Not reported
False
False
False

Remediation Phase:

0
0

Date Entered In Computer: 1989-04-25
Spill Record Last Update: 2004-05-04
Spiller Name: Not reported
Spiller Company: A.R. FUELS
Spiller Address: Not reported

Spiller Company: 001

Direction Distance

Elevation Site Database(s) EPA ID Number

## A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

Contact Name: Not reported

DEC Memo: ""

Remarks: "RAINBOW SHEEN ON WATER 30 FT X 100 FT, COMING OUT OF SEWER, NRC WAS

NOTIFIED, NO ACTION, DEC TO INVESTIGATE."

All Materials:

 Site ID:
 200652

 Operable Unit ID:
 927317

 Operable Unit:
 01

 Material ID:
 452077

 Material Code:
 0066A

Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00

Resource Affected: Surface Water Oxygenate: Not reported

Name: 2102 MILL AVENUE
Address: 2102 MILL AVENUE
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 9005196 / 1997-10-16

 Facility ID:
 9005196

 Facility Type:
 ER

 DER Facility ID:
 166972

 Site ID:
 200653

 DEC Region:
 2

Spill Cause: Unknown Spill Class: D4 SWIS: 2401 Spill Date: 1990-08-10 Investigator: **FINGER** Referred To: Not reported Reported to Dept: 1990-08-10 CID: Not reported Water Affected: Not reported Spill Source: Unknown

Spill Notifier: Federal Government

Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0

Date Entered In Computer: 1990-08-14
Spill Record Last Update: 2004-05-04
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller Company: 001

Contact Name: Not reported

DEC Memo: ""

Remarks: "A & R FUELS AT MILL BASIN REPORTS A SHEEN 50FT X 100FT."

All Materials:

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

## A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

Site ID: 200653 Operable Unit ID: 942750 Operable Unit: 01 Material ID: 436249 Material Code: 0066A

unknown petroleum Material Name: Not reported Case No.: Material FA: Petroleum Quantity: .00 Units: G .00 Recovered:

Resource Affected: Surface Water Not reported Oxygenate:

Name: 2102 MILL AVENUE 2102 MILL AVENUE Address: BROOKLYN, NY City, State, Zip:

Spill Number/Closed Date: 9314416 / 1994-03-10

Facility ID: 9314416 Facility Type: ER DER Facility ID: 166972 Site ID: 200654 DEC Region:

Spill Cause: **Equipment Failure** 

Spill Class: D4 SWIS: 2401 Spill Date: 1994-03-10 Investigator: **KSTANG** Referred To: Not reported Reported to Dept: 1994-03-10 CID: Not reported Water Affected: **EAST MILL BASIN** Spill Source: Commercial/Industrial

Spill Notifier: Responsible Party Cleanup Ceased: 1994-03-10 Cleanup Meets Std: True Last Inspection: Not reported Recommended Penalty: False **UST Trust:** False Remediation Phase: 0 Date Entered In Computer: 1994-03-11

Spill Record Last Update: 2004-05-04 Spiller Name: Not reported Spiller Company: Not reported Spiller Address: Not reported Spiller Company: 001

Contact Name: Not reported

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was

TANG '

"NRC #229277 - NAT RESPONSE CENTER FOR COAST GUARD - OCURRED DURING Remarks:

TRANSFER - TRANSFERHOSE RUPTURED - TRANSFER TERMINATED - INSIDE HARD

BOOM - PADS & ABSORB. USED - SPOKE TO NRC CO 323 &"

All Materials:

200654 Site ID: Operable Unit ID: 996342 Operable Unit: 01

Direction Distance

Elevation Site Database(s) EPA ID Number

## A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

Material ID: 386212 Material Code: 0001A Material Name: #2 fuel oil Case No.: Not reported Material FA: Petroleum 100.00 Quantity: Units: G Recovered: .00

Resource Affected: Surface Water Oxygenate: Not reported

 Name:
 2102 MILL AVENUE

 Address:
 2102 MILL AVENUE

 City,State,Zip:
 BROOKLYN, NY

 Spill Number/Closed Date:
 9411544 / 1994-11-29

 Facility ID:
 9411544

 Facility Type:
 ER

 DER Facility ID:
 166972

 Site ID:
 200655

 DEC Region:
 2

Spill Cause: **Human Error** Spill Class: D4 SWIS: 2401 Spill Date: 1994-11-29 Investigator: **KSTANG** Referred To: Not reported Reported to Dept: 1994-11-29 CID: Not reported Water Affected: EAST MILL BASIN Spill Source: Commercial/Industrial Spill Notifier: Responsible Party

Cleanup Ceased: 1994-11-29
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0

Date Entered In Computer: 1995-01-09
Spill Record Last Update: 2004-05-04
Spiller Name: Not reported

Spiller Company: A.R. FUELS TERMINAL

Spiller Address: Not reported

Spiller Company: 001

Contact Name: Not reported

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was

TANG "

Remarks: "WHEN TRANFERRING, OIL SPILLED FROM NO. 2 TANK TO NO. 5 TANK- INSIDE

PERMANENT BOOM. WILL USE ABSORP. PADS & BOOM."

All Materials:

 Site ID:
 200655

 Operable Unit ID:
 1005285

 Operable Unit:
 01

 Material ID:
 373887

 Material Code:
 0001A

 Material Name:
 #2 fuel oil

 Case No.:
 Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

## A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

Material FA: Petroleum
Quantity: 150.00
Units: G
Recovered: .00
Resource Affected: Soil
Oxygenate: Not reported

 Name:
 2102 MILL AVENUE

 Address:
 2102 MILL AVENUE

 City,State,Zip:
 BROOKLYN, NY

 Spill Number/Closed Date:
 9500095 / 1995-04-04

 Facility ID:
 9500095

Facility Type: ER **DER Facility ID:** 166972 Site ID: 200656 DEC Region: 2 Spill Cause: Unknown Spill Class: C4 SWIS: 2401 1995-04-04 Spill Date: **SMMARTIN** Investigator: Referred To: Not reported Reported to Dept: 1995-04-04 Not reported CID: Water Affected: MILL BASIN

Spill Notifier: Federal Government

Cleanup Ceased: 1995-04-04
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0

Date Entered In Computer: 1995-05-09
Spill Record Last Update: 2004-09-30
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999

Contact Name: Not reported

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was

MARTINKAT "

Unknown

Remarks: "RESOURCES LIMITED, WOULD APPRECIATE CALL BACK ASAP. SPILL IS 40

YARDS BY 15 YARDS IN SIZE."

All Materials:

Spill Source:

 Site ID:
 200656

 Operable Unit ID:
 1010852

 Operable Unit:
 01

 Material ID:
 368711

 Material Code:
 0066A

Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: -1.00
Units: Not reported

Recovered: .00

Direction Distance

Elevation Site Database(s) EPA ID Number

## A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

Resource Affected: Surface Water Oxygenate: Not reported

Name: A R FUEL TERMINAL
Address: 2102 MILL AVENUE
City, State, Zip: BROOKLYN, NY
Spill Number/Closed Date: 9811919 / 1998-12-22

 Facility ID:
 9811919

 Facility Type:
 ER

 DER Facility ID:
 166972

 Site ID:
 198558

 DEC Region:
 2

Spill Cause: Equipment Failure

 Spill Class:
 C4

 SWIS:
 2401

 Spill Date:
 1998-12-22

 Investigator:
 JXZHAO

 Referred To:
 Not reported

 Reported to Dept:
 1998-12-22

 CID:
 312

Water Affected: Not reported

Spill Source: Non Major Facility > 1,100 gal

Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0

Date Entered In Computer: 1998-12-22 Spill Record Last Update: 1999-01-11

Spiller Name: KENNETH SILVERMAN
Spiller Company: A R FUEL TERMINAL
Spiller Address: 2102 MILL AVE

Spiller Company: 001

Contact Name: KENNETH SILVERMAN

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was

ZHAO "

Remarks: "\* \* DRILL \* \* \* DRILL \* \* DRILL - SPILL FROM FAILED GASKET"

All Materials:

Site ID: 198558 Operable Unit ID: 1069181 Operable Unit: 01 Material ID: 312200 Material Code: 0001A Material Name: #2 fuel oil Not reported Case No.: Petroleum Material FA: Quantity: 25.00 Units: G Recovered: .00 Resource Affected: Soil

Oxygenate: Not reported

Name: A.R.FUELS

Direction Distance

Elevation Site Database(s) EPA ID Number

## A R FUELS (TERMINAL) (Continued)

S104073267

**EDR ID Number** 

Address: 2102 MILL AVENUE
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 9909167 / 1999-10-28

Facility ID: 9909167 Facility Type: ER DER Facility ID: 166972 Site ID: 198560 DEC Region: 2 Spill Cause: Unknown Spill Class: E5 SWIS: 2401 Spill Date: 1999-10-28 Investigator: **JMROMMEL** Referred To: Not reported 1999-10-28 Reported to Dept: CID: 205

Water Affected: Not reported
Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False

Last Inspection:

Recommended Penalty:

UST Trust:

Remediation Phase:

O

Data Entered in Computer:

1000, 10, 28

Date Entered In Computer: 1999-10-28 Spill Record Last Update: 2000-02-11

Spiller Name: KENNETH SILVERMAN

Spiller Company: A.R.FUELS
Spiller Address: 2102 MILL AVE

Spiller Company: 001

Contact Name: KENNETH SILVERMAN

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was

ROMMEL Spoke ot Kenneth

Silverman, to confirm. Just an excersize. No spill. Close."

Remarks: "D R I L L D R I L L D R I L L CALLER REPORTED OVERFLOW BY HUMAN

ERROR WHEN FILLING TANK #4 FROM TANK #6. CLEANUP CREW ON SCENE.

TRADEWINDS ALSO ENROUTE."

All Materials:

Site ID: 198560 Operable Unit ID: 1083771 Operable Unit: 01 Material ID: 298257 Material Code: 0001A Material Name: #2 fuel oil Not reported Case No.: Material FA: Petroleum 75.00 Quantity: Units: G .00 Recovered: Resource Affected: Soil Oxygenate: Not reported

<u>Click this hyperlink</u> while viewing on your computer to access 10 additional NY SPILL: record(s) in the EDR Site Report.

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

J47 MILL ROAD / BROOKLYN/A&R LTANKS \$101658292

Commercial/Industrial

N/A

West MILL ROAD 1/4-1/2 BROOKLYN, NY

0.372 mi.

1962 ft. Site 5 of 5 in cluster J

Relative: LTANKS:

Higher Name: MILL ROAD / BROOKLYN/A&R

 Actual:
 Address:
 MILL ROAD

 9 ft.
 City,State,Zip:
 BROOKLYN, NY

 Spill Number/Closed Date:
 8700649 / 2003-03-04

 Facility ID:
 8700649

 Site ID:
 313896

 Spill Date:
 1987-04-22

 Spill Cause:
 Tank Test Failure

Spill Class: B3

Spill Source:

**UST Involvement:** 

Spiller Address:

Cleanup Ceased: Not reported SWIS: 2401 **SULLIVAN** Investigator: Referred To: Not reported Reported to Dept: 1987-04-23 CID: Not reported Water Affected: Not reported Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False Meets Standard: False

Remediation Phase:

Date Entered In Computer:

Spill Record Last Update:

Spiller Name:

Spiller Company:

0
1987-04-23
2003-03-04
Not reported
A & R FUEL OIL

False

MILL ROAD

Spiller County: 001

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported

DEC Region: 2
DER Facility ID: 253106
DEC Memo: ""

Remarks: "25,000 GAL UNDERGROUND TANK FAILED HYDRO-STATIC TEST. PUMPING OUT

OILIN TANK. DEC (SULLIVAN) ON THE SCENE."

All TTF:

 Facility ID:
 8700649

 Spill Number:
 8700649

 Spill Tank Test:
 1530739

 Site ID:
 313896

 Tank Number:
 Not reported

Tank Size: 0
Material: 0001
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported

Test Method: 00
Test Method 2: Unknown
Leak Rate: .00

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## MILL ROAD / BROOKLYN/A&R (Continued)

S101658292

Gross Fail: Not reported Modified By: Spills Last Modified Date: Not reported

All Materials:

313896 Site ID: Operable Unit ID: 906849 Operable Unit: 01 Material ID: 470638 Material Code: 0001A Material Name: #2 fuel oil Case No.: Not reported Material FA: Petroleum Quantity: -1.00 Units: L Recovered: .00

Resource Affected: Groundwater Oxygenate: Not reported

**CROOKE WORKS** 48 **SEMS-ARCHIVE** 1003863829 NYD980531701

wsw **MILL BASIN** 

1/4-1/2 **BROOKLYN, NY 11201** 

0.392 mi. 2072 ft.

Relative: SEMS Archive:

Higher Site ID: 0201949 EPA ID: NYD980531701 Actual: Name: **CROOKE WORKS** 9 ft. Address: MILL BASIN Address 2: Not reported

BROOKLYN, NY 11201 City,State,Zip:

Cong District: 11 FIPS Code: 36047 FF: Ν

Not on the NPL NPL:

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 02 Site ID: 0201949 NYD980531701 EPA ID: **CROOKE WORKS** Site Name:

NPL: Ν FF: Ν OU: 00 Action Code: ٧S

Action Name: **ARCH SITE** 

SEQ:

Start Date: Not reported 1987-09-02 04:00:00 Finish Date: Not reported Qual: EPA Perf In-Hse **Current Action Lead:** 

Region: 02 Site ID: 0201949 EPA ID: NYD980531701

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**CROOKE WORKS (Continued)** 

1003863829

**CROOKE WORKS** Site Name:

NPL: Ν FF: Ν OU: 00 Action Code: PΑ Action Name: PΑ SEQ:

Start Date: Not reported Finish Date: 1987-09-02 04:00:00

Qual: **EPA Perf** Current Action Lead:

Region: 02 Site ID: 0201949 NYD980531701 EPA ID: Site Name: **CROOKE WORKS** 

NPL: Ν FF: Ν OU: 00 Action Code: DS **DISCVRY** Action Name:

SEQ:

Start Date: 1981-06-01 04:00:00 Finish Date: 1981-06-01 04:00:00 Qual: Not reported **Current Action Lead: EPA Perf** 

A. & R. FUELS

K49 **CLOSED-LACKOF RECENT INFO** LTANKS \$105053965

**CLOSED-LACKOF RECENT INFO** 

West A. & R. FUELS

1/4-1/2 **NEW YORK CITY, NY** 

0.393 mi.

2073 ft. Site 2 of 2 in cluster K

Relative: LTANKS: Higher Name:

Address:

Actual: City,State,Zip: NEW YORK CITY, NY 9 ft. Spill Number/Closed Date: 8700682 / 2003-03-04

Facility ID: 8700682 Site ID: 156218 Spill Date: 1987-04-23 Spill Cause: Tank Test Failure

Spill Source: Non Major Facility > 1,100 gal

Spill Class: B3

Cleanup Ceased: Not reported SWIS: 2401

Investigator: ADMIN. CLOSED Referred To: Not reported Reported to Dept: 1987-04-23 CID: Not reported Water Affected: Not reported Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False Meets Standard: False **UST Involvement:** False Remediation Phase: 0

N/A

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

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

S105053965

Date Entered In Computer: 1987-04-24 Spill Record Last Update: 2003-03-04 Spiller Name: Not reported Spiller Company: A. & R. FUELS

Spiller Address: MILL AVE. AND AVE. U.

Spiller County: 001

Spiller Contact: Not reported Spiller Phone: Not reported Spiller Extention: Not reported

DEC Region: DER Facility ID: 132226 DEC Memo:

"TANK TEST FAILURE INVOLVING 25,000 GALLON TANK. CLOSED DUE TO LACK Remarks:

OF ANY RECENT INFO - DOES NOT MEET ANY CLEANUP REQUIREMENTS. "

All TTF:

Facility ID: 8700682 Spill Number: 8700682 Spill Tank Test: 1530743 Site ID: 156218 Tank Number: Not reported

Tank Size: Material: 0001 EPA UST: Not reported UST: Not reported Not reported Cause: Source: Not reported

Test Method: 00 Test Method 2: Unknown Leak Rate: .00

Gross Fail: Not reported Modified By: Spills Last Modified Date: Not reported

All Materials:

Site ID: 156218 Operable Unit ID: 905187 Operable Unit: 01 Material ID: 470667 Material Code: 0001A Material Name: #2 fuel oil Case No.: Not reported Material FA: Petroleum Quantity: 4.00 Units: G Recovered: .00

Resource Affected: Groundwater Oxygenate: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

50 2150 MILL AVENUE VCP S118943579
WSW 2150 MILL AVENUE N/A

1/4-1/2 NEW YORK CITY, NY

0.449 mi. 2373 ft.

Relative: VCP NYC:

Higher Project ID: 15TMP0347K,15EH-N347K,16CVCP035K

 Actual:
 Name:
 2150 MILL AVENUE

 3 ft.
 Address:
 2150 MILL AVENUE

 City,State,Zip:
 NEW YORK CITY, NY

Borough: Brooklyn

BBL: 3.0847010953084699E+19

OER Program: VCP (Terminated), E/RD (Review)

Phase: Construction Latitude: 40.614557 Longitude: -73.912915 Postcode: 18 Community Board: 46 Council District: 698 Census Tract: 3334404 3084701096 BIN:

NTA: Georgetown-Marine Park-Bergen Beach-Mill Basin

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51 MILL BASIN CONSTRUCTION CORP. SW 6093 STRICKLAND AVE 1/4-1/2 BROOKLYN, NY 11234

0.451 mi. 2383 ft.

Relative: SWF/LF: Higher Name:

HigherName:MILL BASIN CONSTRUCTION CORP.Actual:Address:6093 STRICKLAND AVE

9 ft. City,State,Zip: BROOKLYN, NY 11234
Flag: INACTIVE

Region Code: 2 Phone Number: 7186299500 Owner Name: Not reported Owner Type: Not reported Not reported Owner Address: Not reported Owner Addr2: Owner City,St,Zip: Not reported Owner Email: Not reported Owner Phone: Not reported Contact Name: **UNKNOWN** Contact Address: Not reported Contact Addr2: Not reported Contact City, St, Zip: Not reported Contact Email: Not reported

Activity Desc: Transfer station - permit

Not reported

Activity Number: [24T55] Active: No East Coordinate: 591300 North Coordinate: 4498500 Accuracy Code: Not reported Regulatory Status: Not reported Not reported Waste Type: 2-6105-00094 Authorization #: Authorization Date: Not reported

Contact Phone:

S105841738

N/A

SWF/LF SPDES

Direction Distance

Elevation Site Database(s) EPA ID Number

### MILL BASIN CONSTRUCTION CORP. (Continued)

S105841738

**EDR ID Number** 

Expiration Date: Not reported Operator Name: Not reported Operator Type: Not reported Laste Date: Not reported

## SPDES:

Name:DAILY BUS SERVICEAddress:6093 STRICKLAND AVECity,State,Zip:BROOKLYN, NY 11234Permit Number:NYR00E056

State-Region: 02
Expiration Date: 09/30/2017
Current Major Minor Status: Minor
Primary Facility SIC Code: Not reported

State Water Body Name: MILL BASIN, JAMAICA BAY

Limit Set Status Flag: Active Total Actual Average Flow(MGD): Not reported Total App Design Flow(MGD): Not reported UDF1: Not reported Lat/Long: +40.609 / -73.914 DMR Cognizant Official: Not reported UDF2: Not reported UDF3: Not reported FIPS County Code: NY047

Non-Gov Permit Affiliation Type Desc: Billing

Non-Gov Permit Org Formal Name:

Non-Gov Permit Street Address:

Non-Gov Permit Supplemental Location:

Non-Gov Permit City:

Non-Gov Permit State Code:

Non-Gov Permit Zip Code:

Non-Gov Facility Affiliation Type Desc:

NON-Gov Permit Org Formal Name:

JOSEPH JULIANO

ROCKLYN

Not reported

BROOKLYN

NY

11214

Owner

Non-Gov Facility Org Formal Name: PROGRESS TRANSIT INC Non-Gov Facility Street Address: DAILY BUS SERVICE Non-Gov Facility Supplemental Location: 6093 STRICKLAND AVE

Non-Gov Facility City: **BROOKLYN** Non-Gov Facility State Code: NY Non-Gov Facility Zip Code: 11234 State Water Body: Not reported Region Permit Processed: Not reported Dow Discharge Class Code: Not reported SPDES Class Description: Not reported Not reported Affiliation Type Description: Name: Not reported Contacts Title: Not reported Contacts Email: Not reported NOI Submission Date: Not reported

Name: DAILY BUS SERVICE
Address: 6093 STRICKLAND AVE
City,State,Zip: BROOKLYN, NY 11234

UDF2: Not reported
UDF3: Not reported
FIPS County Code: NY047

Direction Distance

Elevation Site **EPA ID Number** Database(s)

## MILL BASIN CONSTRUCTION CORP. (Continued)

S105841738

**EDR ID Number** 

Non-Gov Permit Affiliation Type Desc: **DMR Mailing Address** JOSEPH JULIANO Non-Gov Permit Org Formal Name: Non-Gov Permit Street Address: DAILY BUS SERVICE

Non-Gov Permit Supplemental Location: 2050 80 ST Non-Gov Permit City: **BROOKLYN** Non-Gov Permit State Code: NY Non-Gov Permit Zip Code: 11214 Non-Gov Facility Affiliation Type Desc:

Non-Gov Facility Org Formal Name: PROGRESS TRANSIT INC Non-Gov Facility Street Address: DAILY BUS SERVICE Non-Gov Facility Supplemental Location: 6093 STRICKLAND AVE

Owner

Non-Gov Facility City: **BROOKLYN** 

Non-Gov Facility State Code: NY Non-Gov Facility Zip Code: 11234 State Water Body: Not reported Region Permit Processed: Not reported Dow Discharge Class Code: Not reported SPDES Class Description: Not reported Affiliation Type Description: Not reported Name: Not reported Contacts Title: Not reported Contacts Email: Not reported NOI Submission Date: Not reported

Name: DAILY BUS SERVICE 6093 STRICKLAND AVE Address: City, State, Zip: BROOKLYN, NY 11234

UDF2: Not reported UDF3: Not reported FIPS County Code: NY047

Non-Gov Permit Affiliation Type Desc: Permittee

Non-Gov Permit Org Formal Name: PROGRESS TRANSIT INC Non-Gov Permit Street Address: 6093 STRICKLAND AVE

Non-Gov Permit Supplemental Location: Not reported Non-Gov Permit City: **BROOKLYN** Non-Gov Permit State Code: NY Non-Gov Permit Zip Code: 11234 Non-Gov Facility Affiliation Type Desc: Owner

Non-Gov Facility Org Formal Name: PROGRESS TRANSIT INC Non-Gov Facility Street Address: DAILY BUS SERVICE Non-Gov Facility Supplemental Location: 6093 STRICKLAND AVE

Non-Gov Facility City: **BROOKLYN** Non-Gov Facility State Code: NY 11234 Non-Gov Facility Zip Code: State Water Body: Not reported Region Permit Processed: Not reported Dow Discharge Class Code: Not reported SPDES Class Description: Not reported Affiliation Type Description: Not reported Name: Not reported Contacts Title: Not reported Contacts Email: Not reported NOI Submission Date: Not reported

DAILY BUS SERVICE Name: Address: 6093 STRICKLAND AVE

Direction Distance

Elevation Site Database(s) EPA ID Number

## MILL BASIN CONSTRUCTION CORP. (Continued)

S105841738

**EDR ID Number** 

City,State,Zip: BROOKLYN, NY 11234

UDF2: Not reported UDF3: Not reported FIPS County Code: NY047

Non-Gov Permit Affiliation Type Desc:
Non-Gov Permit Org Formal Name:
Non-Gov Permit Street Address:
Not reported
Non-Gov Permit Supplemental Location:
Non-Gov Permit City:
Non-Gov Permit City:
Non-Gov Permit State Code:
Non-Gov Permit Zip Code:
Non-Gov Facility Affiliation Type Desc:
Not reported

Non-Gov Facility Org Formal Name: PROGRESS TRANSIT INC Non-Gov Facility Street Address: DAILY BUS SERVICE Non-Gov Facility Supplemental Location: 6093 STRICKLAND AVE

Non-Gov Facility City: **BROOKLYN** Non-Gov Facility State Code: NY Non-Gov Facility Zip Code: 11234 State Water Body: Not reported Region Permit Processed: Not reported Dow Discharge Class Code: Not reported Not reported SPDES Class Description: Affiliation Type Description: Not reported Name: Not reported Contacts Title: Not reported Contacts Email: Not reported NOI Submission Date: Not reported

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**CLOSED-LACKOF RECENT INFO** 

North 1518 75TH ST. 1/4-1/2 NEW YORK CITY, NY

**CLOSED-LACKOF RECENT INFO** 

0.455 mi. 2404 ft.

52

Relative: LTANKS: Higher Name:

 Actual:
 Address:
 1518 75TH ST.

 8 ft.
 City,State,Zip:
 NEW YORK CITY, NY

 Spill Number/Closed Date:
 8706869 / 2003-03-04

 Facility ID:
 8706869

 Site ID:
 274409

 Spill Date:
 1987-11-12

 Spill Cause:
 Tank Test Failure

Spill Source: Institutional, Educational, Gov., Other

Spill Class: C4

Cleanup Ceased: Not reported SWIS: 2401

Investigator: ADMIN. CLOSED Referred To: Not reported Reported to Dept: 1987-11-12 CID: Not reported Water Affected: Not reported Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False Meets Standard: False **UST Involvement:** False Remediation Phase: 0

LTANKS

S100144866

N/A

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

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

S100144866

Date Entered In Computer: 1987-11-17 Spill Record Last Update: 2003-03-04 Spiller Name: Not reported

Spiller Company: OUR LADY OF GUADALUPE

Spiller Address: 1518 75TH ST.

Spiller County: 001

Spiller Contact: Not reported Not reported Spiller Phone: Spiller Extention: Not reported

DEC Region: DER Facility ID: 223197

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was

ADMIN.CLOSED 03/04/2003-Closed Due To The Nature / Extent Of The

Spill Report"

"5K TANK FAILED WITH A HIGH VOLUME LEAK, WILL EXCAVATE, ISOLATE AND Remarks:

RETEST. CONTACT: MR. STRUMOLO (718) 236-5387.CLOSED DUE TO LACK OF

ANY RECENT INFO-DOES NOT MEET ANY CLEAN UP REQUIREMENTS."

All TTF:

Facility ID: 8706869 Spill Number: 8706869 Spill Tank Test: 1532255 Site ID: 274409 Tank Number: Not reported

Tank Size: 0001 Material: EPA UST: Not reported UST: Not reported Cause: Not reported Source: Not reported

Test Method: 00 Test Method 2: Unknown Leak Rate: .00 Gross Fail: Not reported

Modified By: Spills Last Modified Date:

Not reported

All Materials:

274409 Site ID: Operable Unit ID: 910747 Operable Unit: 01 Material ID: 465859 Material Code: 0001A Material Name: #2 fuel oil Not reported Case No.: Material FA: Petroleum Quantity: -1.00 Units: L Recovered: .00

Groundwater Resource Affected: Oxygenate: Not reported

Count: 18 records. ORPHAN SUMMARY

EDR ID	Site Name	Site Address	Zip	Database(s)
S104323937	HARBOR ESTATES PROPERTY	AVENUE M AND AVENUE N & EAST 6	11234	VCP
S126023659	RALPH AVE	BOUNDED BY AVE T, E 66TH STREE		SWF/LF
S126022792	CRESCENT STREET - SHERIDAN & FAIRF	BOUNDED BY ATKINS AVE, COZINE		SWF/LF
S126023749	SARATOGA AVE AND BERGEN STREET	BOUNDED BY SARATOGA AVENUE, BE		SWF/LF
S126023326	MARINE PARK	BOUNDED BY FLATBUSH AVENUE, RO		SWF/LF
S126023861	STRICKLAND AVE	BOUNDED BY STRICKLAND AVENUE,		SWF/LF
S126023790	SHORE PKWY - AVENUE Y AND 71TH ST	BOUNDED AVE X, 71ST STREET, AV		SWF/LF
S126022645	BROOKLYN MODEL CITY - DEKALB AVE/W	BOUNDED BY DEKALB AVENUE, NOST		SWF/LF
S126023777	SEAVIEW PARK	BOUNDED BY FRESH CREEK, SEAVIE		SWF/LF
S126023819	SOUTH SHORE INCINERATOR	BOUNDED BY STANLEY AVENUE, 79T		SWF/LF
S126023554	PAERDEGAT BASIN NORTH	BOUNDED PAERDEGAT BASIN, SEAVI		SWF/LF
1026655073	DEAD HORSE BAY	FLATBUSH AVENUE	11234	SEMS
S126022983	FOUNTAIN AVE	FOUNTAIN AVE. AND SHORE PKWY		SWF/LF
S126022660	CALVER VAUX/DRIER OFFERMAN	10 HUTCHINSON RIVER PKWY CROPS		SWF/LF
S102662541	MILL AVE. / BROOKLYN, NEW	MILL AVENUE		LTANKS
S102141141	PAERDEGAT BASIN	PAERDEGAT BASIN	11236	SHWS, NY Spills
S126023581	PENNSYLVANIA AVE	PENINSULA PROJECTING INTO JAMA		SWF/LF
S126022881	EAST FLATBUSH/PAERDEGAT AVE	UNDER TROY AVENUE SOUTH OF GLE		SWF/LF
	\$104323937 \$126023659 \$126022792 \$126023749 \$126023326 \$126023361 \$126023790 \$126022645 \$126023777 \$126023819 \$126023554 1026655073 \$126022983 \$126022660 \$102662541 \$102141141	\$104323937 HARBOR ESTATES PROPERTY \$126023659 RALPH AVE \$126022792 CRESCENT STREET - SHERIDAN & FAIRF \$126023749 SARATOGA AVE AND BERGEN STREET \$126023326 MARINE PARK \$126023861 STRICKLAND AVE \$126023790 SHORE PKWY - AVENUE Y AND 71TH ST \$126022645 BROOKLYN MODEL CITY - DEKALB AVE/W \$126023777 SEAVIEW PARK \$126023819 SOUTH SHORE INCINERATOR \$126023554 PAERDEGAT BASIN NORTH \$1026655073 DEAD HORSE BAY \$126022983 FOUNTAIN AVE \$126022660 CALVER VAUX/DRIER OFFERMAN \$102662541 MILL AVE. / BROOKLYN, NEW \$102141141 PAERDEGAT BASIN \$126023581 PENNSYLVANIA AVE	S104323937 HARBOR ESTATES PROPERTY  AVENUE M AND AVENUE N & EAST 6 S126023659 RALPH AVE  BOUNDED BY AVE T, E 66TH STREE S126022792 CRESCENT STREET - SHERIDAN & FAIRF S126023749 SARATOGA AVE AND BERGEN STREET  S126023326 MARINE PARK  S126023326 BOUNDED BY SARATOGA AVENUE, BE S126023326 STRICKLAND AVE S126023790 SHORE PKWY - AVENUE Y AND 71TH ST S126023777 SEAVIEW PARK  S126023777 SEAVIEW PARK S126023777 SEAVIEW PARK S12602354 PAERDEGAT BASIN NORTH S126023554 PAERDEGAT BASIN NORTH S126022983 FOUNTAIN AVE S126022983 FOUNTAIN AVE S126022660 CALVER VAUX/DRIER OFFERMAN S1260223581 PENNSYLVANIA AVE  S126023581 PENNSYLVANIA AVE  S126023581 PENNSYLVANIA AVE  AVENUE M AND AVENUE N & EAST 6 BOUNDED BY ATKINS AVE, E 66TH STREE BOUNDED BY ATKINS AVE, E 66TH STREE BOUNDED BY ATKINS AVE, TE 66TH STREE BOUNDED BY STANIEN AVENUE, BOUNDED BY FLATBUSH AVENUE, RO BOUNDED BY STRICKLAND AVENUE, NOST BOUNDED BY FRESH CREEK, SEAVIE BOUNDED BY STANLEY AVENUE, 79T BOUNDED BY STANLEY AVENUE, 79T BOUNDED BY STANLEY AVENUE FOUNTAIN AVE. AND SHORE PKWY S126022660 CALVER VAUX/DRIER OFFERMAN S126023581 PENNSYLVANIA AVE PENINSULA PROJECTING INTO JAMA	\$104323937 HARBOR ESTATES PROPERTY AVENUE M AND AVENUE N & EAST 6 11234 \$126023659 RALPH AVE BOUNDED BY AVE T, E 66TH STREE \$126022792 CRESCENT STREET - SHERIDAN & FAIRF BOUNDED BY ATKINS AVE, COZINE \$126023749 SARATOGA AVE AND BERGEN STREET BOUNDED BY SARATOGA AVENUE, BE \$126023326 MARINE PARK BOUNDED BY FLATBUSH AVENUE, RO \$126023861 STRICKLAND AVE BOUNDED BY STRICKLAND AVENUE, \$126023790 SHORE PKWY - AVENUE Y AND 71TH ST BOUNDED BY DEKALB AVENUE, NOST \$126022645 BROOKLYN MODEL CITY - DEKALB AVE/W BOUNDED BY DEKALB AVENUE, NOST \$126023777 SEAVIEW PARK BOUNDED BY STANLEY AVENUE, 79T \$126023819 SOUTH SHORE INCINERATOR BOUNDED BY STANLEY AVENUE, 79T \$126023554 PAERDEGAT BASIN NORTH BOUNDED PAERDEGAT BASIN, SEAVI \$126022983 FOUNTAIN AVE FOUNTAIN AVE FOUNTAIN AVE FOUNTAIN AVE FOUNTAIN AVE AVENUE \$12602260 CALVER VAUX/DRIER OFFERMAN 10 HUTCHINSON RIVER PKWY CROPS \$102662541 MILL AVE. / BROOKLYN, NEW MILL AVENUE \$1236 S126023581 PENNSYLVANIA AVE PENINSULA PROJECTING INTO JAMA

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

## STANDARD ENVIRONMENTAL RECORDS

### Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 06/22/2023 Source: EPA
Date Data Arrived at EDR: 07/06/2023 Telephone: N/A

Number of Days to Update: 18 Next Scheduled EDR Contact: 10/09/2023
Data Release Frequency: Quarterly

**NPL Site Boundaries** 

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 06/22/2023 Source: EPA
Date Data Arrived at EDR: 07/06/2023 Telephone: N/A

> Next Scheduled EDR Contact: 10/09/2023 Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Number of Days to Update: 18

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA

Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

### Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 06/22/2023 Date Data Arrived at EDR: 07/06/2023 Date Made Active in Reports: 07/24/2023

Number of Days to Update: 18

Source: EPA Telephone: N/A

Last EDR Contact: 08/02/2023

Next Scheduled EDR Contact: 10/09/2023 Data Release Frequency: Quarterly

### Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 03/26/2023 Date Data Arrived at EDR: 03/28/2023 Date Made Active in Reports: 05/30/2023

Number of Days to Update: 63

Source: Environmental Protection Agency Telephone: 703-603-8704

Last EDR Contact: 06/23/2023

Next Scheduled EDR Contact: 10/09/2023 Data Release Frequency: Varies

### SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 06/22/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Lindate: 18

Number of Days to Update: 18

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 08/02/2023

Next Scheduled EDR Contact: 10/23/2023 Data Release Frequency: Quarterly

#### Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 06/22/2023 Date Data Arrived at EDR: 07/06/2023 Date Made Active in Reports: 07/24/2023

Number of Days to Update: 18

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 08/02/2023

Next Scheduled EDR Contact: 10/23/2023 Data Release Frequency: Quarterly

#### Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 07/31/2023

Next Scheduled EDR Contact: 10/02/2023 Data Release Frequency: Quarterly

#### Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: (212) 637-3660 Last EDR Contact: 07/31/2023

Next Scheduled EDR Contact: 10/02/2023 Data Release Frequency: Quarterly

## Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: (212) 637-3660 Last EDR Contact: 07/31/2023

Next Scheduled EDR Contact: 10/02/2023 Data Release Frequency: Quarterly

#### RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: (212) 637-3660 Last EDR Contact: 07/31/2023

Next Scheduled EDR Contact: 10/02/2023 Data Release Frequency: Quarterly

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

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: (212) 637-3660 Last EDR Contact: 07/31/2023

Next Scheduled EDR Contact: 10/02/2023 Data Release Frequency: Quarterly

### Federal institutional controls / engineering controls registries

#### LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/25/2023 Date Data Arrived at EDR: 05/31/2023 Date Made Active in Reports: 07/24/2023

Number of Days to Update: 54

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 08/02/2023

Next Scheduled EDR Contact: 11/20/2023 Data Release Frequency: Varies

#### US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 05/22/2023 Date Data Arrived at EDR: 05/23/2023 Date Made Active in Reports: 07/24/2023

Number of Days to Update: 62

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 05/23/2023

Next Scheduled EDR Contact: 09/04/2023 Data Release Frequency: Varies

### US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 05/22/2023 Date Data Arrived at EDR: 05/23/2023 Date Made Active in Reports: 07/24/2023

Number of Days to Update: 62

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 05/23/2023

Next Scheduled EDR Contact: 09/04/2023

Data Release Frequency: Varies

#### Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous

substances.

Date of Government Version: 03/20/2023 Date Data Arrived at EDR: 03/21/2023 Date Made Active in Reports: 05/30/2023

Number of Days to Update: 70

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 06/20/2023

Next Scheduled EDR Contact: 10/02/2023 Data Release Frequency: Quarterly

#### Lists of state- and tribal hazardous waste facilities

SHWS: Inactive Hazardous Waste Disposal Sites in New York State

Referred to as the State Superfund Program, the Inactive Hazardous Waste Disposal Site Remedial Program is the cleanup program for inactive hazardous waste sites and now includes hazardous substance sites

Date of Government Version: 05/05/2023 Date Data Arrived at EDR: 05/05/2023 Date Made Active in Reports: 07/26/2023

Number of Days to Update: 82

Source: Department of Environmental Conservation

Telephone: 518-402-9622 Last EDR Contact: 08/08/2023

Next Scheduled EDR Contact: 11/20/2023 Data Release Frequency: Annually

### Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: Facility Register

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 03/31/2023 Date Data Arrived at EDR: 04/04/2023 Date Made Active in Reports: 06/21/2023

Number of Days to Update: 78

Source: Department of Environmental Conservation

Telephone: 518-402-8678 Last EDR Contact: 06/22/2023

Next Scheduled EDR Contact: 10/09/2023 Data Release Frequency: Quarterly

#### Lists of state and tribal leaking storage tanks

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/20/2023 Date Data Arrived at EDR: 05/09/2023 Date Made Active in Reports: 07/14/2023

Number of Days to Update: 66

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/17/2023

Next Scheduled EDR Contact: 10/30/2023 Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/25/2023 Date Data Arrived at EDR: 05/09/2023 Date Made Active in Reports: 07/14/2023

Number of Days to Update: 66

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/17/2023

Next Scheduled EDR Contact: 10/30/2023

Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 04/20/2023 Date Data Arrived at EDR: 05/09/2023 Date Made Active in Reports: 07/14/2023

Number of Days to Update: 66

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 10/30/2023 Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/20/2023 Date Data Arrived at EDR: 05/09/2023 Date Made Active in Reports: 07/14/2023

Number of Days to Update: 66

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 07/17/2023

Next Scheduled EDR Contact: 10/30/2023 Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/26/2023 Date Data Arrived at EDR: 05/09/2023 Date Made Active in Reports: 07/14/2023

Number of Days to Update: 66

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 07/17/2023

Next Scheduled EDR Contact: 10/30/2023 Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/14/2023 Date Data Arrived at EDR: 05/09/2023 Date Made Active in Reports: 07/14/2023

Number of Days to Update: 66

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 07/17/2023

Next Scheduled EDR Contact: 10/30/2023 Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/19/2023 Date Data Arrived at EDR: 05/09/2023 Date Made Active in Reports: 07/14/2023

Number of Days to Update: 66

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 07/17/2023

Next Scheduled EDR Contact: 10/30/2023 Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/19/2023 Date Data Arrived at EDR: 05/09/2023 Date Made Active in Reports: 07/14/2023

Number of Days to Update: 66

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 07/17/2023

Next Scheduled EDR Contact: 10/30/2023 Data Release Frequency: Varies

LTANKS: Spills Information Database

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

Date of Government Version: 05/05/2023 Date Data Arrived at EDR: 05/05/2023 Date Made Active in Reports: 07/31/2023

Number of Days to Update: 87

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 08/08/2023

Next Scheduled EDR Contact: 11/20/2023

Data Release Frequency: Varies

HIST LTANKS: Listing of Leaking Storage Tanks

A listing of leaking underground and aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills. In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY LTANKS database. Department of Environmental Conservation.

Date of Government Version: 01/01/2002 Date Data Arrived at EDR: 07/08/2005 Date Made Active in Reports: 07/14/2005

Number of Days to Update: 6

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 07/07/2005 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

### Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 03/08/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 05/30/2023

Number of Days to Update: 82

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 06/27/2023

Next Scheduled EDR Contact: 10/16/2023 Data Release Frequency: Varies

UST: Petroleum Bulk Storage (PBS) Database

Facilities that have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons.

Date of Government Version: 02/14/2023 Date Data Arrived at EDR: 03/21/2023 Date Made Active in Reports: 06/02/2023

Number of Days to Update: 73

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 06/20/2023

Next Scheduled EDR Contact: 10/02/2023 Data Release Frequency: No Update Planned

CBS UST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in underground tanks of any size

Date of Government Version: 01/01/2002 Date Data Arrived at EDR: 02/20/2002 Date Made Active in Reports: 03/22/2002

Number of Days to Update: 30

Source: NYSDEC Telephone: 518-402-9549 Last EDR Contact: 10/24/2005

Next Scheduled EDR Contact: 01/23/2006 Data Release Frequency: No Update Planned

MOSF UST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002 Date Data Arrived at EDR: 02/20/2002 Date Made Active in Reports: 03/22/2002

Number of Days to Update: 30

Source: NYSDEC Telephone: 518-402-9549 Last EDR Contact: 07/25/2005

Next Scheduled EDR Contact: 10/24/2005 Data Release Frequency: No Update Planned

MOSF: Major Oil Storage Facility Site Listing

These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or

Date of Government Version: 02/14/2023 Date Data Arrived at EDR: 03/21/2023 Date Made Active in Reports: 06/02/2023

Number of Days to Update: 73

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 06/20/2023

Next Scheduled EDR Contact: 10/02/2023 Data Release Frequency: Quarterly

CBS: Chemical Bulk Storage Site Listing

These facilities store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater,

and/or in underground tanks of any size

Date of Government Version: 02/14/2023 Date Data Arrived at EDR: 03/21/2023 Date Made Active in Reports: 06/02/2023

Number of Days to Update: 73

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 06/20/2023

Next Scheduled EDR Contact: 10/02/2023 Data Release Frequency: Quarterly

AST: Petroleum Bulk Storage

Registered Aboveground Storage Tanks.

Date of Government Version: 02/14/2023 Date Data Arrived at EDR: 03/21/2023 Date Made Active in Reports: 06/02/2023

Number of Days to Update: 73

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 06/20/2023

Next Scheduled EDR Contact: 10/02/2023 Data Release Frequency: No Update Planned

CBS AST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater,

and/or in underground tanks of any size.

Date of Government Version: 01/01/2002 Date Data Arrived at EDR: 02/20/2002 Date Made Active in Reports: 03/22/2002

Number of Days to Update: 30

Source: NYSDEC Telephone: 518-402-9549 Last EDR Contact: 07/25/2005

Next Scheduled EDR Contact: 10/24/2005 Data Release Frequency: No Update Planned

MOSF AST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002 Date Data Arrived at EDR: 02/20/2002

Date Made Active in Reports: 03/22/2002

Number of Days to Update: 30

Source: NYSDEC Telephone: 518-402-9549 Last EDR Contact: 07/25/2005

Next Scheduled EDR Contact: 10/24/2005 Data Release Frequency: No Update Planned

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee

and Tribal Nations)

Date of Government Version: 04/20/2023 Date Data Arrived at EDR: 05/09/2023 Date Made Active in Reports: 07/14/2023

Number of Days to Update: 66

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 07/17/2023

Next Scheduled EDR Contact: 10/30/2023 Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/19/2023 Date Data Arrived at EDR: 05/09/2023 Date Made Active in Reports: 07/14/2023

Number of Days to Update: 66

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 07/17/2023

Next Scheduled EDR Contact: 10/30/2023

Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/20/2023 Date Data Arrived at EDR: 05/09/2023 Date Made Active in Reports: 07/14/2023

Number of Days to Update: 66

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 07/17/2023

Next Scheduled EDR Contact: 10/30/2023 Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/25/2023 Date Data Arrived at EDR: 05/09/2023 Date Made Active in Reports: 07/14/2023

Number of Days to Update: 66

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/17/2023

Next Scheduled EDR Contact: 10/30/2023

Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/20/2023 Date Data Arrived at EDR: 05/09/2023 Date Made Active in Reports: 07/14/2023

Number of Days to Update: 66

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 07/17/2023

Next Scheduled EDR Contact: 10/30/2023 Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/14/2023 Date Data Arrived at EDR: 05/09/2023 Date Made Active in Reports: 07/14/2023

Number of Days to Update: 66

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 07/17/2023

Next Scheduled EDR Contact: 10/30/2023

Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/26/2023 Date Data Arrived at EDR: 05/09/2023 Date Made Active in Reports: 07/14/2023

Number of Days to Update: 66

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 07/17/2023

Next Scheduled EDR Contact: 10/30/2023 Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/20/2023 Date Data Arrived at EDR: 05/09/2023 Date Made Active in Reports: 07/14/2023

Number of Days to Update: 66

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/17/2023

Next Scheduled EDR Contact: 10/30/2023 Data Release Frequency: Varies

TANKS: Storage Tank Faciliy Listing

This database contains records of facilities that are or have been regulated under Bulk Storage Program. Tank information for these facilities may not be releasable by the state agency.

Date of Government Version: 02/14/2023 Date Data Arrived at EDR: 03/21/2023 Date Made Active in Reports: 06/02/2023

Number of Days to Update: 73

Source: Department of Environmental Conservation

Telephone: 518-402-9543 Last EDR Contact: 06/20/2023

Next Scheduled EDR Contact: 10/02/2023 Data Release Frequency: Quarterly

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

### RES DECL: Restrictive Declarations Listing

A restrictive declaration is a covenant running with the land which binds the present and future owners of the property. As a condition of certain special permits, the City Planning Commission may require an applicant to sign and record a restrictive declaration that places specified conditions on the future use and development of the property. Certain restrictive declarations are indicated by a D on zoning maps.

Date of Government Version: 09/27/2022 Date Data Arrived at EDR: 12/12/2022 Date Made Active in Reports: 03/06/2023

Number of Days to Update: 84

Source: NYC Department of City Planning

Telephone: 212-720-3401 Last EDR Contact: 06/14/2023

Next Scheduled EDR Contact: 09/25/2023 Data Release Frequency: Varies

### ENV RES DECL: Environmental Restrictive Declarations

The Environmental Restrictive Declarations (ERD) listed were recorded in connection with a zoning action against the noted Tax Blocks and Tax Lots, or portion thereof, and are available in the property records on file at the Office of the City Register for Bronx, Kings, New York and Queens counties or at the Richmond County Clerk's office. They contain environmental requirements with respect to hazardous materials, air quality and/or noise in accordance with Section 11-15 of this Resolution.

Date of Government Version: 09/27/2022 Date Data Arrived at EDR: 03/21/2023 Date Made Active in Reports: 06/02/2023

Number of Days to Update: 73

Source: New York City Department of City Planning

Telephone: 212-720-3300 Last EDR Contact: 06/12/2023

Next Scheduled EDR Contact: 09/25/2023 Data Release Frequency: Varies

## ENG CONTROLS: Registry of Engineering Controls

Environmental Remediation sites that have engineering controls in place.

Date of Government Version: 05/05/2023 Date Data Arrived at EDR: 05/05/2023 Date Made Active in Reports: 07/26/2023

Number of Days to Update: 82

Source: Department of Environmental Conservation

Telephone: 518-402-9553 Last EDR Contact: 08/08/2023

Next Scheduled EDR Contact: 11/20/2023 Data Release Frequency: Quarterly

### INST CONTROL: Registry of Institutional Controls

Environmental Remediation sites that have institutional controls in place.

Date of Government Version: 05/05/2023 Date Data Arrived at EDR: 05/05/2023 Date Made Active in Reports: 07/26/2023

Number of Days to Update: 82

Source: Department of Environmental Conservation

Telephone: 518-402-9553 Last EDR Contact: 08/08/2023

Next Scheduled EDR Contact: 11/20/2023 Data Release Frequency: Quarterly

### Lists of state and tribal voluntary cleanup sites

VCP NYC: Voluntary Cleanup Program Listing NYC New York City voluntary cleanup program sites.

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/08/2023 Date Made Active in Reports: 05/25/2023

Number of Days to Update: 78

Source: New York City Office of Environmental Protection

Telephone: 212-788-8841 Last EDR Contact: 06/06/2023

Next Scheduled EDR Contact: 09/18/2023 Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016

Number of Days to Update: 142

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 06/13/2023

Next Scheduled EDR Contact: 10/02/2023 Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 07/08/2021

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

VCP: Voluntary Cleanup Agreements

New York established its Voluntary Cleanup Program (VCP) to address the environmental, legal and financial barriers that often hinder the redevelopment and reuse of contaminated properties. The Voluntary Cleanup Program was developed to enhance private sector cleanup of brownfields by enabling parties to remediate sites using private rather than public funds and to reduce the development pressures on "greenfield" sites.

Date of Government Version: 05/05/2023 Date Data Arrived at EDR: 05/05/2023 Date Made Active in Reports: 07/26/2023

Number of Days to Update: 82

Source: Department of Environmental Conservation

Telephone: 518-402-9711 Last EDR Contact: 08/08/2023

Next Scheduled EDR Contact: 11/20/2023 Data Release Frequency: Semi-Annually

# Lists of state and tribal brownfield sites

BROWNFIELDS: Brownfields Site List

A Brownfield is any real property where redevelopment or re-use may be complicated by the presence or potential presence of a hazardous waste, petroleum, pollutant, or contaminant.

Date of Government Version: 05/05/2023 Date Data Arrived at EDR: 05/05/2023 Date Made Active in Reports: 07/26/2023

Number of Days to Update: 82

Source: Department of Environmental Conservation

Telephone: 518-402-9764 Last EDR Contact: 08/08/2023

Next Scheduled EDR Contact: 11/20/2023 Data Release Frequency: Semi-Annually

ERP: Environmental Restoration Program Listing

In an effort to spur the cleanup and redevelopment of brownfields, New Yorkers approved a \$200 million Environmental Restoration or Brownfields Fund as part of the \$1.75 billion Clean Water/Clean Air Bond Act of 1996 (1996 Bond Act). Enhancements to the program were enacted on October 7, 2003. Under the Environmental Restoration Program, the State provides grants to municipalities to reimburse up to 90 percent of on-site eligible costs and 100% of off-site eligible costs for site investigation and remediation activities. Once remediated, the property may then be reused for commercial, industrial, residential or public use.

Date of Government Version: 05/05/2023 Date Data Arrived at EDR: 05/05/2023 Date Made Active in Reports: 07/26/2023

Number of Days to Update: 82

Source: Department of Environmental Conservation

Telephone: 518-402-9622 Last EDR Contact: 08/08/2023

Next Scheduled EDR Contact: 11/20/2023 Data Release Frequency: Quarterly

#### ADDITIONAL ENVIRONMENTAL RECORDS

## Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 04/06/2023 Date Data Arrived at EDR: 04/13/2023 Date Made Active in Reports: 04/19/2023

Number of Days to Update: 6

Source: Environmental Protection Agency Telephone: 202-566-2777

Last EDR Contact: 06/08/2023

Next Scheduled EDR Contact: 09/25/2023 Data Release Frequency: Semi-Annually

## Local Lists of Landfill / Solid Waste Disposal Sites

SWTIRE: Registered Waste Tire Storage & Facility List A listing of facilities registered to accept waste tires.

Date of Government Version: 02/27/2018 Date Data Arrived at EDR: 04/06/2018 Date Made Active in Reports: 06/08/2018

Number of Days to Update: 63

Source: Department of Environmental Conservation

Telephone: 518-402-8694 Last EDR Contact: 06/05/2023

Next Scheduled EDR Contact: 09/18/2023 Data Release Frequency: No Update Planned

SWRCY: Registered Recycling Facility List A listing of recycling facilities.

Date of Government Version: 03/31/2023 Date Data Arrived at EDR: 04/04/2023 Date Made Active in Reports: 06/21/2023

Number of Days to Update: 78

Source: Department of Environmental Conservation

Telephone: 518-402-8678 Last EDR Contact: 06/22/2023

Next Scheduled EDR Contact: 10/09/2023 Data Release Frequency: Quarterly

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 07/19/2023

Next Scheduled EDR Contact: 11/06/2023 Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009 Date Data Arrived at EDR: 05/07/2009 Date Made Active in Reports: 09/21/2009

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 07/11/2023

Next Scheduled EDR Contact: 10/30/2023 Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015

Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service

Telephone: 301-443-1452 Last EDR Contact: 07/27/2023

Next Scheduled EDR Contact: 11/13/2023 Data Release Frequency: Varies

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

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 05/22/2023 Date Data Arrived at EDR: 05/23/2023 Date Made Active in Reports: 07/10/2023

Number of Days to Update: 48

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 05/23/2023

Next Scheduled EDR Contact: 09/04/2023 Data Release Frequency: No Update Planned

DEL SHWS: Delisted Registry Sites

A database listing of sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites.

Date of Government Version: 05/05/2023 Date Data Arrived at EDR: 05/05/2023 Date Made Active in Reports: 07/26/2023

Number of Days to Update: 82

Source: Department of Environmental Conservation

Telephone: 518-402-9622 Last EDR Contact: 08/08/2023

Next Scheduled EDR Contact: 11/20/2023 Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 05/22/2023 Date Data Arrived at EDR: 05/23/2023 Date Made Active in Reports: 07/10/2023

Number of Days to Update: 48

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 05/23/2023

Next Scheduled EDR Contact: 09/04/2023 Data Release Frequency: Quarterly

## Local Lists of Registered Storage Tanks

HIST UST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. It is no longer updated due to the sensitive nature of the information involved. See UST for more current data.

Date of Government Version: 01/01/2002 Date Data Arrived at EDR: 06/02/2006 Date Made Active in Reports: 07/20/2006

Number of Days to Update: 48

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 10/23/2006

Next Scheduled EDR Contact: 01/22/2007

HIST AST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capabilities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. No longer updated due to the sensitive nature of the information involved. See AST for more current data.

Date of Government Version: 01/01/2002 Date Data Arrived at EDR: 06/02/2006 Date Made Active in Reports: 07/20/2006

Number of Days to Update: 48

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 10/23/2006

Next Scheduled EDR Contact: 01/22/2007 Data Release Frequency: No Update Planned

#### Local Land Records

LIENS: Spill Liens Information

Lien information from the Oil Spill Fund.

Date of Government Version: 04/28/2023 Date Data Arrived at EDR: 04/28/2023 Date Made Active in Reports: 07/19/2023

Number of Days to Update: 82

Source: Office of the State Comptroller

Telephone: 518-474-9034 Last EDR Contact: 07/26/2023

Next Scheduled EDR Contact: 11/13/2023 Data Release Frequency: Quarterly

## LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 06/22/2023 Date Data Arrived at EDR: 07/06/2023 Date Made Active in Reports: 07/24/2023

Number of Days to Update: 18

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 08/02/2023

Next Scheduled EDR Contact: 10/09/2023 Data Release Frequency: Semi-Annually

### Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/19/2023 Date Data Arrived at EDR: 03/21/2023 Date Made Active in Reports: 05/30/2023

Number of Days to Update: 70

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 06/20/2023

Next Scheduled EDR Contact: 10/02/2023 Data Release Frequency: Quarterly

## SPILLS: Spills Information Database

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

Date of Government Version: 05/05/2023 Date Data Arrived at EDR: 05/05/2023 Date Made Active in Reports: 07/31/2023

Number of Days to Update: 87

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 08/08/2023

Next Scheduled EDR Contact: 11/20/2023

Data Release Frequency: Varies

# HIST SPILLS: SPILLS Database

This database contains records of chemical and petroleum spill incidents. Under State law, petroleum and hazardous chemical spills that can impact the waters of the state must be reported by the spiller (and, in some cases, by anyone who has knowledge of the spills). In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY SPILLS database. Department of Environmental Conservation.

Date of Government Version: 01/01/2002 Date Data Arrived at EDR: 07/08/2005 Date Made Active in Reports: 07/14/2005

Number of Days to Update: 6

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 07/07/2005 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

# SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 12/14/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/12/2013

Number of Days to Update: 40

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

## SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 11/02/2010 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 03/07/2013

Number of Days to Update: 63

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

## Other Ascertainable Records

# RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: (212) 637-3660 Last EDR Contact: 07/31/2023

Next Scheduled EDR Contact: 10/02/2023 Data Release Frequency: Quarterly

#### FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 05/08/2023 Date Data Arrived at EDR: 05/16/2023 Date Made Active in Reports: 07/10/2023

Number of Days to Update: 55

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 05/16/2023

Next Scheduled EDR Contact: 08/28/2023 Data Release Frequency: Varies

# DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021 Date Data Arrived at EDR: 07/13/2021 Date Made Active in Reports: 03/09/2022

Number of Days to Update: 239

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 07/10/2023

Next Scheduled EDR Contact: 10/23/2023

#### FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018 Date Data Arrived at EDR: 04/11/2018 Date Made Active in Reports: 11/06/2019

Number of Days to Update: 574

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 07/05/2023

Next Scheduled EDR Contact: 10/16/2023

Data Release Frequency: N/A

## SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 07/30/2021 Date Data Arrived at EDR: 02/03/2023 Date Made Active in Reports: 02/10/2023

Number of Days to Update: 7

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 08/01/2023

Next Scheduled EDR Contact: 11/20/2023 Data Release Frequency: Varies

## US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/13/2023 Date Data Arrived at EDR: 03/21/2023 Date Made Active in Reports: 05/30/2023

Number of Days to Update: 70

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 06/20/2023

Next Scheduled EDR Contact: 10/02/2023 Data Release Frequency: Quarterly

#### EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013 Date Data Arrived at EDR: 03/21/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 07/31/2023

Next Scheduled EDR Contact: 11/13/2023 Data Release Frequency: Quarterly

## 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017 Date Data Arrived at EDR: 05/08/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 73

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 08/03/2023

Next Scheduled EDR Contact: 11/13/2023

### TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant

Source: EPA

Date of Government Version: 12/31/2020 Date Data Arrived at EDR: 06/14/2022 Date Made Active in Reports: 03/24/2023 Number of Days to Update: 283

Telephone: 202-260-5521 Last EDR Contact: 06/16/2023

Next Scheduled EDR Contact: 09/25/2023 Data Release Frequency: Every 4 Years

### TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Source: EPA

Date of Government Version: 12/31/2021 Date Data Arrived at EDR: 02/16/2023 Date Made Active in Reports: 05/02/2023

Telephone: 202-566-0250 Last EDR Contact: 05/19/2023

Number of Days to Update: 75

Next Scheduled EDR Contact: 08/28/2023 Data Release Frequency: Annually

### SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 04/17/2023 Date Data Arrived at EDR: 04/18/2023 Date Made Active in Reports: 07/10/2023 Source: EPA Telephone: 202-564-4203

Number of Days to Update: 83

Last EDR Contact: 07/18/2023 Next Scheduled EDR Contact: 10/30/2023

Data Release Frequency: Annually

### ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 06/22/2023 Date Data Arrived at EDR: 07/06/2023 Date Made Active in Reports: 07/24/2023

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 08/02/2023

Number of Days to Update: 18

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/27/2022 Date Data Arrived at EDR: 05/04/2022 Date Made Active in Reports: 05/10/2022

Number of Days to Update: 6

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 06/12/2023

Next Scheduled EDR Contact: 10/30/2023 Data Release Frequency: Varies

### RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 06/22/2023 Date Data Arrived at EDR: 07/06/2023 Date Made Active in Reports: 07/24/2023

Number of Days to Update: 18

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 08/02/2023

Next Scheduled EDR Contact: 11/13/2023 Data Release Frequency: Quarterly

### PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 03/20/2023 Date Data Arrived at EDR: 04/04/2023 Date Made Active in Reports: 06/09/2023

Number of Days to Update: 66

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 07/07/2023

Next Scheduled EDR Contact: 10/16/2023 Data Release Frequency: Annually

# ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016 Date Data Arrived at EDR: 11/23/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 06/27/2023

Next Scheduled EDR Contact: 10/16/2023 Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 03/15/2023 Date Data Arrived at EDR: 03/21/2023 Date Made Active in Reports: 05/30/2023

Number of Days to Update: 70

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 07/12/2023

Next Scheduled EDR Contact: 10/30/2023 Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2021 Date Data Arrived at EDR: 04/14/2023 Date Made Active in Reports: 07/10/2023

Number of Days to Update: 87

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 05/25/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017 Date Data Arrived at EDR: 03/05/2019 Date Made Active in Reports: 11/11/2019

Number of Days to Update: 251

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 05/25/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019 Date Data Arrived at EDR: 11/06/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 96

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 08/03/2023

Next Scheduled EDR Contact: 11/13/2023 Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019 Date Data Arrived at EDR: 07/01/2019 Date Made Active in Reports: 09/23/2019

Number of Days to Update: 84

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 06/22/2023

Next Scheduled EDR Contact: 10/09/2023 Data Release Frequency: Quarterly

## HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

# HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

## DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020 Date Data Arrived at EDR: 01/28/2020 Date Made Active in Reports: 04/17/2020

Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 07/25/2023

Next Scheduled EDR Contact: 11/06/2023 Data Release Frequency: Quarterly

#### CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 03/31/2023 Date Data Arrived at EDR: 04/20/2023 Date Made Active in Reports: 07/10/2023

Number of Days to Update: 81

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 06/27/2023

Next Scheduled EDR Contact: 10/16/2023 Data Release Frequency: Varies

# BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2021 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 07/31/2023

Next Scheduled EDR Contact: 10/02/2023 Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater

than 640 acres.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 07/14/2015 Date Made Active in Reports: 01/10/2017

Number of Days to Update: 546

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 07/05/2023

Next Scheduled EDR Contact: 10/16/2023 Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 03/03/2023 Date Data Arrived at EDR: 03/03/2023 Date Made Active in Reports: 06/09/2023

Number of Days to Update: 98

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 07/26/2023

Next Scheduled EDR Contact: 11/13/2023

Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019 Date Data Arrived at EDR: 11/15/2019 Date Made Active in Reports: 01/28/2020

Number of Days to Update: 74

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 05/24/2023

Next Scheduled EDR Contact: 08/28/2023

Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 06/22/2023 Date Data Arrived at EDR: 07/06/2023 Date Made Active in Reports: 07/24/2023

Number of Days to Update: 18

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 08/02/2023

Next Scheduled EDR Contact: 10/09/2023

Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Telephone: 202-564-2496

Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/01/2023 Date Data Arrived at EDR: 05/24/2023 Date Made Active in Reports: 07/24/2023

Number of Days to Update: 61

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 05/24/2023

Next Scheduled EDR Contact: 09/04/2023 Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 04/03/2023 Date Data Arrived at EDR: 04/04/2023 Date Made Active in Reports: 06/09/2023

Number of Days to Update: 66

Source: DOL, Mine Safety & Health Admi

Telephone: 202-693-9424 Last EDR Contact: 07/05/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 01/07/2022 Date Data Arrived at EDR: 02/24/2023 Date Made Active in Reports: 05/17/2023

Number of Days to Update: 82

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 05/25/2023

Next Scheduled EDR Contact: 09/04/2023 Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011 Date Data Arrived at EDR: 06/08/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 97

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 05/25/2023

Next Scheduled EDR Contact: 09/04/2023

Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/17/2023 Date Data Arrived at EDR: 03/17/2023 Date Made Active in Reports: 05/30/2023

Number of Days to Update: 74

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 06/13/2023

Next Scheduled EDR Contact: 09/18/2023 Data Release Frequency: Quarterly

## FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 05/04/2023 Date Data Arrived at EDR: 05/25/2023 Date Made Active in Reports: 07/24/2023

Number of Days to Update: 60

Source: EPA Telephone: (212) 637-3000 Last EDR Contact: 05/25/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Quarterly

## DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021 Date Data Arrived at EDR: 05/21/2021 Date Made Active in Reports: 08/11/2021

Number of Days to Update: 82

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 05/17/2023

Next Scheduled EDR Contact: 09/04/2023 Data Release Frequency: Varies

# ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 03/25/2023 Date Data Arrived at EDR: 03/31/2023 Date Made Active in Reports: 06/09/2023

Number of Days to Update: 70

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 06/29/2023

Next Scheduled EDR Contact: 10/16/2023 Data Release Frequency: Quarterly

### UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 11/09/2021 Date Data Arrived at EDR: 10/20/2022 Date Made Active in Reports: 01/10/2023

Number of Days to Update: 82

Source: Department of Defense Telephone: 703-704-1564 Last EDR Contact: 07/06/2023

Next Scheduled EDR Contact: 10/23/2023 Data Release Frequency: Varies

# FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 05/15/2023 Date Data Arrived at EDR: 05/17/2023 Date Made Active in Reports: 07/10/2023

Number of Days to Update: 54

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 05/17/2023

Next Scheduled EDR Contact: 08/28/2023 Data Release Frequency: Quarterly

#### PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 06/07/2023 Date Data Arrived at EDR: 06/08/2023 Date Made Active in Reports: 06/09/2023

Number of Days to Update: 1

Source: Environmental Protection Agency

Telephone: 703-603-8895 Last EDR Contact: 07/05/2023

Next Scheduled EDR Contact: 10/16/2023 Data Release Frequency: Varies

## PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 03/30/2023 Date Data Arrived at EDR: 03/30/2023 Date Made Active in Reports: 04/07/2023

Number of Days to Update: 8

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 07/05/2023

Next Scheduled EDR Contact: 10/16/2023 Data Release Frequency: Varies

#### PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 03/30/2023 Date Data Arrived at EDR: 03/30/2023 Date Made Active in Reports: 06/09/2023

Number of Days to Update: 71

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 07/05/2023

Next Scheduled EDR Contact: 10/16/2023 Data Release Frequency: Varies

## PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST HANDLING INSTR), Non-hazardous waste description (NON HAZ WASTE DESCRIPTION), DOT printed information (DOT\_PRINTED\_INFORMATION), Waste line handling instructions (WASTE\_LINE\_HANDLING\_INSTR), Waste residue comments (WASTE\_RESIDUE\_COMMENTS).

Date of Government Version: 03/30/2023 Date Data Arrived at EDR: 03/30/2023 Date Made Active in Reports: 05/02/2023

Number of Days to Update: 33

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 07/05/2023

Next Scheduled EDR Contact: 10/16/2023 Data Release Frequency: Varies

#### PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020 Date Data Arrived at EDR: 03/17/2021 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 601

Source: Department of Health & Human Services

Telephone: 202-741-5770 Last EDR Contact: 07/19/2023

Next Scheduled EDR Contact: 11/06/2023 Data Release Frequency: Varies

# PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 03/30/2023 Date Data Arrived at EDR: 03/30/2023 Date Made Active in Reports: 05/02/2023

Number of Days to Update: 33

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 07/05/2023

Next Scheduled EDR Contact: 10/16/2023 Data Release Frequency: Varies

## PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.

Date of Government Version: 03/30/2023 Date Data Arrived at EDR: 03/30/2023 Date Made Active in Reports: 04/07/2023

Number of Days to Update: 8

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 07/05/2023

Next Scheduled EDR Contact: 10/16/2023 Data Release Frequency: Varies

## PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 03/30/2023 Date Data Arrived at EDR: 03/30/2023 Date Made Active in Reports: 04/03/2023

Number of Days to Update: 4

Source: Environmental Protection Agency Telephone: 202-272-0167

Last EDR Contact: 07/05/2023

Next Scheduled EDR Contact: 10/16/2023

Data Release Frequency: Varies

# PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilitys name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 03/30/2023 Date Data Arrived at EDR: 03/30/2023 Date Made Active in Reports: 04/03/2023

Number of Days to Update: 4

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 07/05/2023

Next Scheduled EDR Contact: 10/16/2023 Data Release Frequency: Varies

# PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration?s document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 03/30/2023 Date Data Arrived at EDR: 03/30/2023 Date Made Active in Reports: 04/03/2023

Number of Days to Update: 4

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 07/05/2023

Next Scheduled EDR Contact: 10/16/2023 Data Release Frequency: Varies

## AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 04/27/2023 Date Data Arrived at EDR: 04/27/2023 Date Made Active in Reports: 05/02/2023

Number of Days to Update: 5

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 07/06/2023

Next Scheduled EDR Contact: 10/16/2023

Data Release Frequency: Varies

#### PFAS 3: PFAS Environmental Site Remediation List

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. Fluoropolymer coatings are blends of resins and lubricants used in products such as water-repellent clothing, furniture, adhesives, paint and varnish, food packaging, heat-resistant non-stick cooking surfaces and insulation of electrical wires. Chemicals in this group include perfluorooctanoic acid (PFOA) and perfluorooctane sulfonic acid (PFOS).

Date of Government Version: 05/05/2023 Date Data Arrived at EDR: 05/05/2023 Date Made Active in Reports: 07/26/2023

Number of Days to Update: 82

Source: Department of Environmental Conservation

Telephone: 518-402-9759 Last EDR Contact: 08/08/2023

Next Scheduled EDR Contact: 11/20/2023

Data Release Frequency: Varies

## PFAS: PFAS Contamination Site Location Listing

DEC surveyed select businesses, fire departments, fire training centers, bulk storage facilities, airports, and Department of Defense (DoD) facilities. The responses to the survey have helped to determine if these entities used or stored materials containing PFOA/PFOS including AFFF and dispersants used in Teflon coating operations. The results of this survey will be updated periodically as additional responses are received..

Date of Government Version: 01/16/2019 Date Data Arrived at EDR: 05/08/2019 Date Made Active in Reports: 06/24/2019

Number of Days to Update: 47

Source: Department of Environmental Conservation

Telephone: 518-402-9020 Last EDR Contact: 08/03/2023

Next Scheduled EDR Contact: 11/13/2023 Data Release Frequency: Varies

# PFAS 2: New York State Inactive Landfill Initiative

A list of landfills that were investigated and the analytical results for PFOA and PFOS for those landfills. These data represent the landfills from the ILI database that were investigated.

Date of Government Version: 11/14/2022 Date Data Arrived at EDR: 01/12/2023 Date Made Active in Reports: 01/23/2023

Number of Days to Update: 11

Source: Department of Environmental Conservation

Telephone: 518-402-9662 Last EDR Contact: 07/26/2023

Next Scheduled EDR Contact: 11/13/2023

Data Release Frequency: Varies

AIRS: Air Emissions Data

Point source emissions inventory data.

Date of Government Version: 07/28/2023 Date Data Arrived at EDR: 08/02/2023 Date Made Active in Reports: 08/08/2023

Number of Days to Update: 6

Source: Department of Environmental Conservation

Telephone: 518-402-8452 Last EDR Contact: 07/12/2023

Next Scheduled EDR Contact: 10/30/2023 Data Release Frequency: Annually

COAL ASH: Coal Ash Disposal Site Listing
A listing of coal ash disposal site locations.

Date of Government Version: 03/22/2023 Date Data Arrived at EDR: 03/24/2023 Date Made Active in Reports: 06/07/2023

Number of Days to Update: 75

Source: Department of Environmental Conservation

Telephone: 518-402-8660 Last EDR Contact: 06/22/2023

Next Scheduled EDR Contact: 10/09/2023 Data Release Frequency: Quarterly

**DRYCLEANERS: Registered Drycleaners** 

A listing of all registered drycleaning facilities.

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/08/2023 Date Made Active in Reports: 05/25/2023

Number of Days to Update: 78

Source: Department of Environmental Conservation

Telephone: 518-402-8403 Last EDR Contact: 05/31/2023

Next Scheduled EDR Contact: 09/18/2023 Data Release Frequency: Annually

#### E DESIGNATION: E DESIGNATION SITE LISTING

The (E (Environmental)) designation would ensure that sampling and remediation take place on the subject properties, and would avoid any significant impacts related to hazardous materials at these locations. The (E) designations would require that the fee owner of the sites conduct a testing and sampling protocol, and remediation where appropriate, to the satisfaction of the NYCDEP before the issuance of a building permit by the Department of Buildings pursuant to the provisions of Section 11-15 of the Zoning Resolution (Environmental Requirements). The (E) designations also include a mandatory construction-related health and safety plan which must be approved by NYCDEP.

Date of Government Version: 10/27/2022 Date Data Arrived at EDR: 12/12/2022 Date Made Active in Reports: 03/07/2023

Number of Days to Update: 85

Source: New York City Department of City Planning

Telephone: 718-595-6658 Last EDR Contact: 06/13/2023

Next Scheduled EDR Contact: 09/25/2023 Data Release Frequency: Semi-Annually

Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 03/27/2023 Date Data Arrived at EDR: 03/29/2023 Date Made Active in Reports: 06/13/2023

Number of Days to Update: 76

Source: Department of Environmental Conservation

Telephone: 518-402-8660 Last EDR Contact: 06/22/2023

Next Scheduled EDR Contact: 10/09/2023 Data Release Frequency: Quarterly

# Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for hazardous waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 07/31/2021 Date Data Arrived at EDR: 01/05/2023 Date Made Active in Reports: 03/24/2023

Number of Days to Update: 78

Source: Department of Environmental Conservation

Telephone: 518-402-8712 Last EDR Contact: 05/31/2023

Next Scheduled EDR Contact: 09/18/2023 Data Release Frequency: Varies

## HSWDS: Hazardous Substance Waste Disposal Site Inventory

The list includes any known or suspected hazardous substance waste disposal sites. Also included are sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites and non-Registry sites that U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared. Hazardous Substance Waste Disposal Sites are eligible to be Superfund sites now that the New York State Superfund has been refinanced and changed. This means that the study inventory has served its purpose and will no longer be maintained as a separate entity. The last version of the study inventory is frozen in time. The sites on the study will not automatically be made Superfund sites, rather each site will be further evaluated for listing on the Registry. So overtime they will be added to the registry or not.

Date of Government Version: 01/01/2003 Date Data Arrived at EDR: 10/20/2006 Date Made Active in Reports: 11/30/2006

Number of Days to Update: 41

Source: Department of Environmental Conservation

Telephone: 518-402-9564 Last EDR Contact: 05/26/2009

Next Scheduled EDR Contact: 08/24/2009 Data Release Frequency: No Update Planned

## NYC LEAD: Lead-based Paint Testing Results

The results of the inspections for all classrooms serving students under six in applicable buildings. Identifies all classrooms, whether there was observation of peeling paint, and if there was, standard response protocol was followed.

Date of Government Version: 12/31/2022 Date Data Arrived at EDR: 02/01/2023 Date Made Active in Reports: 04/25/2023

Number of Days to Update: 83

Source: New York City Department of Education

Telephone: 212-374-5141 Last EDR Contact: 08/01/2023

Next Scheduled EDR Contact: 11/13/2023 Data Release Frequency: Varies

#### NYC LEAD 2: Recent Lead Paint Violations

Pursuant to New York City?s Housing Maintenance Code, the Department of Housing Preservation and Development (HPD) issues violations against conditions in rental dwelling units that have been verified to violate the New York City Housing Maintenance Code (HMC) or the New York State Multiple Dwelling Law (MDL). Violations are issued when an inspection verifies that a violation of the HMC or MDL exists. It is closed when the violation is corrected, as observed/verified by HPD or as certified by the landlord.

Date of Government Version: 05/01/2023 Date Data Arrived at EDR: 05/03/2023 Date Made Active in Reports: 07/27/2023

Number of Days to Update: 85

Source: New York City Department of Housing Preservation & Development

Telephone: 212-863-8200 Last EDR Contact: 08/01/2023

Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Varies

## NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 01/01/2019 Date Data Arrived at EDR: 10/29/2021 Date Made Active in Reports: 01/19/2022

Number of Days to Update: 82

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 07/27/2023

Next Scheduled EDR Contact: 11/06/2023 Data Release Frequency: Quarterly

# SPDES: State Pollutant Discharge Elimination System

New York State has a state program which has been approved by the United States Environmental Protection Agency for the control of wastewater and stormwater discharges in accordance with the Clean Water Act. Under New York State law the program is known as the State Pollutant Discharge Elimination System (SPDES) and is broader in scope than that required by the Clean Water Act in that it controls point source discharges to groundwaters as well as surface waters.

Date of Government Version: 04/20/2023 Date Data Arrived at EDR: 05/08/2023 Date Made Active in Reports: 08/03/2023

Number of Days to Update: 87

Source: Department of Environmental Conservation

Telephone: 518-402-8233 Last EDR Contact: 07/12/2023

Next Scheduled EDR Contact: 10/30/2023 Data Release Frequency: No Update Planned

# VAPOR REOPENED: Vapor Intrusion Legacy Site List

New York is currently re-evaluating previous assumptions and decisions regarding the potential for soil vapor intrusion exposures at sites. As a result, all past, current, and future contaminated sites will be evaluated to determine whether these sites have the potential for exposures related to soil vapor intrusion.

Date of Government Version: 01/01/2022 Date Data Arrived at EDR: 02/08/2022 Date Made Active in Reports: 05/06/2022

Number of Days to Update: 87

Source: Department of Environmenal Conservation

Telephone: 518-402-9814 Last EDR Contact: 05/11/2023

Next Scheduled EDR Contact: 08/21/2023

UIC: Underground Injection Control Wells

A listing of enhanced oil recovery underground injection wells.

Date of Government Version: 02/26/2023 Date Data Arrived at EDR: 03/01/2023 Date Made Active in Reports: 05/19/2023

Number of Days to Update: 79

Source: Department of Environmental Conservation

Telephone: 518-402-8056 Last EDR Contact: 05/30/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Quarterly

COOLING TOWERS: Registered Cooling Towers

This data includes the location of cooling towers registered with New York State. The data is self-reported by owners/property managers of cooling towers in service in New York State. In August 2015, the New York State Department of Health released emergency regulations requiring the owners of cooling towers to register them with New York

Date of Government Version: 04/04/2023 Date Data Arrived at EDR: 04/12/2023 Date Made Active in Reports: 06/28/2023

Number of Days to Update: 77

Source: Department of Health Telephone: 518-402-7650 Last EDR Contact: 07/12/2023

Next Scheduled EDR Contact: 10/23/2023

Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities

Date of Government Version: 07/14/2011 Date Data Arrived at EDR: 08/05/2011 Date Made Active in Reports: 09/29/2011

Number of Days to Update: 55

Source: EPA, Office of Water Telephone: 202-564-2496 Last EDR Contact: 06/27/2023

Next Scheduled EDR Contact: 10/16/2023 Data Release Frequency: No Update Planned

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 08/23/2022 Date Data Arrived at EDR: 11/22/2022 Date Made Active in Reports: 02/28/2023

Number of Days to Update: 98

Source: USGS

Telephone: 703-648-6533 Last EDR Contact: 05/25/2023

Next Scheduled EDR Contact: 09/04/2023

Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 06/07/2023 Date Data Arrived at EDR: 06/08/2023 Date Made Active in Reports: 06/09/2023

Number of Days to Update: 1

Source: Environmental Protection Agency

Telephone: 202-566-0250 Last EDR Contact: 07/05/2023

Next Scheduled EDR Contact: 10/16/2023 Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015

Number of Days to Update: 29

Source: EPA

Telephone: 202-564-2497 Last EDR Contact: 06/27/2023

Next Scheduled EDR Contact: 10/16/2023

#### **EDR HIGH RISK HISTORICAL RECORDS**

## **EDR Exclusive Records**

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A Source: EDR, Inc.

Date Data Arrived at EDR: N/A Telephone: N/A

Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

## EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

## EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A
Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR C

A Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

# **EDR RECOVERED GOVERNMENT ARCHIVES**

## Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in New York.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 12/30/2013

Number of Days to Update: 182

Source: Department of Environmental Conservation

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in New York.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 01/10/2014

Number of Days to Update: 193

Source: Department of Environmental Conservation

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

## **COUNTY RECORDS**

## **CORTLAND COUNTY:**

AST - CORTLAND: Cortland County Storage Tank Listing A listing of aboveground storage tank sites located in Cortland County.

Date of Government Version: 08/20/2019 Date Data Arrived at EDR: 08/20/2019 Date Made Active in Reports: 10/16/2019

Number of Days to Update: 57

Source: Cortland County Health Department

Telephone: 607-753-5035 Last EDR Contact: 07/19/2023

Next Scheduled EDR Contact: 11/06/2023 Data Release Frequency: Quarterly

UST - CORTLAND: Cortland County Storage Tank Listing

A listing of underground storage tank sites located in Cortland County.

Date of Government Version: 08/20/2019 Date Data Arrived at EDR: 08/20/2019 Date Made Active in Reports: 10/16/2019

Number of Days to Update: 57

Source: Cortland County Health Department

Telephone: 607-753-5035 Last EDR Contact: 07/19/2023

Next Scheduled EDR Contact: 11/06/2023 Data Release Frequency: Quarterly

# NASSAU COUNTY:

AST - NASSAU: Registered Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 01/09/2017 Date Data Arrived at EDR: 01/11/2017 Date Made Active in Reports: 02/15/2017

Number of Days to Update: 35

Source: Nassau County Health Department

Telephone: 516-571-3314 Last EDR Contact: 07/19/2023

Next Scheduled EDR Contact: 11/06/2023 Data Release Frequency: No Update Planned

AST NCFM: Storage Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011 Date Data Arrived at EDR: 02/23/2011 Date Made Active in Reports: 03/29/2011

Number of Days to Update: 34

Source: Nassau County Office of the Fire Marshal

Telephone: 516-572-1000 Last EDR Contact: 07/19/2023

Next Scheduled EDR Contact: 11/06/2023

TANKS NASSAU: Registered Tank Database in Nassau County A listing of facilities in Nassau County with storage tanks.

Date of Government Version: 01/09/2017 Date Data Arrived at EDR: 01/11/2017 Date Made Active in Reports: 02/15/2017

Number of Days to Update: 35

Source: Nassau County Department of Health

Telephone: 516-227-9691 Last EDR Contact: 07/19/2023

Next Scheduled EDR Contact: 11/06/2023 Data Release Frequency: Varies

UST - NASSAU: Registered Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 01/09/2017 Date Data Arrived at EDR: 01/11/2017 Date Made Active in Reports: 02/15/2017

Number of Days to Update: 35

Source: Nassau County Health Department

Telephone: 516-571-3314 Last EDR Contact: 07/19/2023

Next Scheduled EDR Contact: 11/06/2023 Data Release Frequency: No Update Planned

UST NCFM: Storage Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011 Date Data Arrived at EDR: 02/23/2011 Date Made Active in Reports: 03/29/2011

Number of Days to Update: 34

Source: Nassau County Office of the Fire Marshal

Telephone: 516-572-1000 Last EDR Contact: 07/19/2023

Next Scheduled EDR Contact: 11/06/2023

Data Release Frequency: Varies

### **ROCKLAND COUNTY:**

AST - ROCKLAND: Petroleum Bulk Storage Database

A listing of aboveground storage tank sites located in Rockland County. Rockland County?s Petroleum Bulk Storage (PBS) program is no longer in service. All related operations/duties are now wholly overseen by the New York State Dept. of Environmental Conservation (NYSDEC).

Date of Government Version: 02/02/2017 Date Data Arrived at EDR: 03/17/2017 Date Made Active in Reports: 09/22/2017

Number of Days to Update: 189

Source: Rockland County Health Department

Telephone: 914-364-2605 Last EDR Contact: 05/23/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: No Update Planned

UST - ROCKLAND: Petroleum Bulk Storage Database

A listing of underground storage tank sites located in Rockland County. Rockland County?s Petroleum Bulk Storage (PBS) program is no longer in service. All related operations/duties are now wholly overseen by the New York State Dept. of Environmental Conservation (NYSDEC).

Date of Government Version: 02/02/2017 Date Data Arrived at EDR: 03/17/2017 Date Made Active in Reports: 09/22/2017

Number of Days to Update: 189

Source: Rockland County Health Department

Telephone: 914-364-2605 Last EDR Contact: 05/23/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: No Update Planned

## SUFFOLK COUNTY:

AST - SUFFOLK: Storage Tank Database

A listing of aboveground storage tank sites located in Suffolk County.

Date of Government Version: 06/28/2018 Date Data Arrived at EDR: 12/06/2018 Date Made Active in Reports: 02/07/2019

Number of Days to Update: 63

Source: Suffolk County Department of Health Services

Telephone: 631-854-2521 Last EDR Contact: 07/19/2023

Next Scheduled EDR Contact: 11/06/2023 Data Release Frequency: No Update Planned

TANKS SUFFOLK: Storage Tank Database

This county is not included in the state?s database. These are facilities that have no tank information in the storage tank database.

Date of Government Version: 06/28/2018 Date Data Arrived at EDR: 02/05/2019 Date Made Active in Reports: 03/08/2019

Number of Days to Update: 31

Source: Department of Health Services

Telephone: 631-854-2516 Last EDR Contact: 07/19/2023

Next Scheduled EDR Contact: 11/06/2023 Data Release Frequency: Varies

UST - SUFFOLK: Storage Tank Database

A listing of underground storage tank sites located in Suffolk County.

Date of Government Version: 06/28/2018 Date Data Arrived at EDR: 12/06/2018 Date Made Active in Reports: 02/07/2019

Number of Days to Update: 63

Source: Suffolk County Department of Health Services

Telephone: 631-854-2521 Last EDR Contact: 07/19/2023

Next Scheduled EDR Contact: 11/06/2023 Data Release Frequency: No Update Planned

## WESTCHESTER COUNTY:

AST - WESTCHESTER: Listing of Storage Tanks

A listing of aboveground storage tank sites located in Westchester County.

Date of Government Version: 04/19/2023 Date Data Arrived at EDR: 05/11/2023 Date Made Active in Reports: 08/03/2023

Number of Days to Update: 84

Source: Westchester County Department of Health

Telephone: 914-813-5161 Last EDR Contact: 07/27/2023

Next Scheduled EDR Contact: 11/06/2023 Data Release Frequency: Semi-Annually

UST - WESTCHESTER: Listing of Storage Tanks

A listing of underground storage tank sites located in Westchester County.

Date of Government Version: 04/19/2023 Date Data Arrived at EDR: 05/11/2023 Date Made Active in Reports: 08/03/2023

Number of Days to Update: 84

Source: Westchester County Department of Health

Telephone: 914-813-5161 Last EDR Contact: 07/27/2023

Next Scheduled EDR Contact: 11/06/2023 Data Release Frequency: Semi-Annually

# OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 11/16/2022 Date Data Arrived at EDR: 11/16/2022 Date Made Active in Reports: 02/06/2023

Number of Days to Update: 82

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 08/08/2023

Next Scheduled EDR Contact: 11/20/2023 Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 04/10/2019 Date Made Active in Reports: 05/16/2019

Number of Days to Update: 36

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 06/27/2023

Next Scheduled EDR Contact: 10/16/2023 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018 Date Data Arrived at EDR: 07/19/2019 Date Made Active in Reports: 09/10/2019

Number of Days to Update: 53

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 07/06/2023

Next Scheduled EDR Contact: 10/23/2023 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020 Date Data Arrived at EDR: 11/30/2021 Date Made Active in Reports: 02/18/2022

Number of Days to Update: 80

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 05/10/2022

Next Scheduled EDR Contact: 08/28/2023 Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data
Hazardous waste manifest information.

Date of Government Version: 10/28/2019 Date Data Arrived at EDR: 10/29/2019 Date Made Active in Reports: 01/09/2020

Number of Days to Update: 72

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 07/06/2023

Next Scheduled EDR Contact: 10/23/2023 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018 Date Data Arrived at EDR: 06/19/2019 Date Made Active in Reports: 09/03/2019

Number of Days to Update: 76

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 06/01/2023

Next Scheduled EDR Contact: 09/18/2023 Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

#### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

#### **Nursing Homes**

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

#### **Public Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

#### **Private Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Day Care Providers Source: Department of Health Telephone: 212-676-2444

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Freshwater Wetlands

Source: Department of Environmental Conservation

Telephone: 518-402-8961

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

# STREET AND ADDRESS INFORMATION

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APPENDIX H
BORING LOGS

			co	ING/MONITO	LOG			DESIGNATION		VTX - B1	
			PROJECT:		Industrial	Property		PROJECT NO.: DRILLER:		90140 PAL	
V			LOCATION:		2300 E. 69th Stre	et, Brooklyn NY		INSPECTOR:		Paul Crosby	
			INSTALLA	ATION DATES		9/14/2023		PAGE	1	of	1
	SAMPLER			ASING		DRE			R DEPTH MEASURE		
TYPE		Geoprobe	TYPE	Sleeve	BARREL TYPE	Steel		TION INFORMATION	DATE:	9/14/2023	
SIZE (ID) HAMMER (LB.)		2 IN	MATERIAL DIAMETER	PVC 2"	SIZE (ID) DIAMETER	2 2	DATUM: TOC:	-	TIME: DEPTH (Ft):	12:00 12:15	
FALL (IN.)		-	LENGTH	5'	DI WILLEN		GS:	-	ELEVATION (Ft):	-	
		SAMPLI	INFORMATIO	N	•				•	WELL	PID (PPM)
DEPTH ELEVATION	INTERVAL	PEN / REC	BLOWS / 6"	SPT	STRATA CHANGE (Ft/El.)		SOII	L DESCRIPTION		CONST	Background/ Actual
0						(0.0-1.0	0) Dark brown	medium-fine sand and conc	rete		0.0
1										1	
2	0.0 - 5.0	5 / Air Knife									
3						(1.	0-5.0) Dark gra	ay silty clay with brick debris			0.3
,											
4											
										1	
5	1		-								
6	1				1						
,	1						(5.0-8.0) Dark	gray medium sand; wet			0.0
7	5.0 - 10.0	5 / 5.0									
_	3.0 - 10.0	3,3.0									
8							(8 0-0 5) Darl	k gray silt with fine sand			0.0
9							(0.0-9.5) Dail	k gray siit with fille sanu			0.0
<u> </u>						(9.	5-10.0) Dark gi	ray silt with organic material			0.0
10											
11							(10.0-13.0	0) Dark gray silt, wet			0.0
11											
12	100 150	5 / 5 0									
	10.0 - 15.0	5 / 5.0									
13						(13	3.0-15.0) Dark	gray medium-fine sand; wet			0.0
14						,	, ,				
14											
15							Boring ter	rminated at 15.0' bgs			
								DTW: 6.00'			
16								1 (5.5-6.0) collected at 11:0!			
17						Grou	nuwater samp	le VTX-TW 1 collected at 11:	40		
18											
19											
20					1						
21											
22	-	-									
- 44	t										
23											
24											
25	<b>H</b>				1						
26											
27	-										
27	1										
28					1						
29											
MODII	FIER	SAND AND	GRAVEI	CIIT	AND CLAY	LOCATION:	1	Near NW corner of prop	ertv	WELLCO	NSTRUCTION
1 - 10%	Trace	Density	Blows (N)	Consistency	Blows (N)		ONITORING W	VELL CONSTRUCTION DATA	CI LY	WELLCC	Screen
10 - 20%	Little	Very loose	0 - 4	Very soft	<2	DEPTH:	20'	DEPTH/TYPE PACK:	-	1 1	Riser
20 - 35%	Some	Loose	4 - 10	Soft	2 - 4	DIAMETER (inches):	1.0	DEPTH/TYPE SEAL:	-		Concrete
35 - 50%	And	Medium Dense	10 - 30	Medium Stiff	4 - 8	MATERIAL:	PVC	BACKFILL MATERIAL:	-		Bentonite
	1	Dense Very Dense	30 - 50 >50	Stiff Very Stiff	8 - 15 15 - 30	SLOT SIZE (inches): SCREEN INTERVAL:	0.01 10' - 20'	SURFACE SEAL: ROADBOX DESC.:	-	-	Native Sand
	<del>                                     </del>	very belise	/30	Hard	>30	LENGTH OF RISER:	10 - 20	NOADBOX DESC	<del>-</del>		Grout
NOTES:		<u> </u>	1								

NOTES:

1. Soils are visually classified in general accordance with the Modified Burmister Soil Classification System.

				ING/MONITO				DESIGNATION		VTX - B2	
			PROJECT:	NSTRUCTION	Industrial	Property		PROJECT NO.:		90140	
V		► VE	LOCATION:					DRILLER:		PAL	
<b>V</b>					2300 E. 69th Stre	<u> </u>		INSPECTOR:		manda Turner	
				TION DATES		9/14/2023	1	PAGE	1	of	1
TYPE	SAMPLER	Geoprobe	TYPE	ASING Sleeve	BARREL TYPE	Steel Steel	ELEV/A	GROUNDWATE ATION INFORMATION	R DEPTH MEASURE DATE:	9/14/2023	T
SIZE (ID)		2 IN	MATERIAL	PVC	SIZE (ID)	2	DATUM:	-	TIME:	15;15	
HAMMER (LB.)		-	DIAMETER	2"	DIAMETER	2	TOC:	-	DEPTH (Ft):	13.39	
FALL (IN.)		-	LENGTH	5'			GS:	-	ELEVATION (Ft):	-	
	T	SAMPLE	INFORMATIO	N .	1			L DESCRIPTION		WELL	PID (PPM)
DEPTH ELEVATION	INTERVAL	PEN / REC	BLOWS / 6"	SPT	STRATA CHANGE (Ft/El.)		3011	LDESCRIPTION		CONST	Background/ Actual
0							(0.0-1.0) [	Dark brown sandy soil			0.0
							(0.0 1.0) E	ourk brown sandy son		4	0.0
1											
2	0.0 - 5.0	E / Hond Avenu									
	0.0 - 5.0	5 / Hand Auger				(1.0-	5.0) Dark gray	silty clay with concrete/deb	ris		0.0
3						,	, , ,				
4											
										1	
5	4				1		(5.0-5.5) Dark	gray silty clay; no odors		4	4.9
6	1				1	(5.5-6.5)	) Dark gray me	dium-grained sand; odor of	petro		4.0
	]				]	(6	6.5-7.0) Dark g	ray silty clay; odor of petro		]	9.1
7	5.0 - 10.0	5 / 3.5			]						
8	1				4						
	1				<u> </u>						
9						(7.0-11.5) Dari	k gray and brov	wn medium-grained sand; o	dor of petro		151.2
10											
10	-										
11											
40											
12	10.0 - 15.0	5 / 0.5				(	(11.5-13.5) Dar	rk brown silty clay; fibrous			25.6
13					1						
14					-	(13.5-	15.0) Dark gra	y/brown medium-grained sa	and		5.2
15							Boring ter	rminated at 15.0' bgs			
							[	DTW: 12.91'			
16								2 (10.0-10.5) collected at 09:	55		
17						'	Groundwaters	sample VTX-TW 2 at 10:18			
18											
19					+						
17											
20					1						
21	-				1						-
	<u> </u>				1						
22											
23	<del>                                     </del>				-						-
43					1						
24					1						
25					4						
25					1						
26					1						
-					4						
27	-				1						
28					1						
					]						
29	-				-						
MODII	FIER	SAND AND	GRAVEL	SILT	AND CLAY	LOCATION:		Near NW corner of prop	erty	WELL CO	NSTRUCTION
1 - 10%	Trace	Density	Blows (N)	Consistency	Blows (N)		IONITORING W	VELL CONSTRUCTION DATA			Screen
10 - 20%	Little	Very loose	0 - 4	Very soft	<2	DEPTH:	20'	DEPTH/TYPE PACK:	-		Riser
20 - 35%	Some And	Loose Madium Dansa	4 - 10 10 - 30	Soft Modium Stiff	2 - 4 4 - 8	DIAMETER (inches):	1.0 PVC	DEPTH/TYPE SEAL: BACKFILL MATERIAL:	-		Concrete
3E E00/	And	Medium Dense		Medium Stiff		MATERIAL:			-		Bentonite
35 - 50%		Dense	30 - 50	Stiff	8 - 15	SLOT SIZE (inches):	0.01	SURFACE SEAL:	-		Native
35 - 50%		Dense Very Dense	30 - 50 >50	Stiff Very Stiff Hard	8 - 15 15 - 30 >30	SLOT SIZE (inches): SCREEN INTERVAL: LENGTH OF RISER:	0.01 10' - 20' 10'	SURFACE SEAL: ROADBOX DESC.:	-		Native Sand

NOTES:

1. Soils are visually classified in general accordance with the Modified Burmister Soil Classification System.

				ING/MONITO NSTRUCTION				DESIGNATION		VTX - B4	
			PROJECT:	NOLLION	Industrial	Property		PROJECT NO.:		90140	
		DAY.	LOCATION:		2300 E. 69th Stre			DRILLER:		PAL	
				TION DATES	1	9/14/2023		INSPECTOR: PAGE	1	Paul Crosby of	1
	SAMPLER			ASING	cc	ORE	1		R DEPTH MEASUREN		1
ГҮРЕ		Geoprobe	TYPE	Sleeve	BARREL TYPE	Steel	ELEVA	TION INFORMATION	DATE:	9/14/2023	
SIZE (ID)		2 IN	MATERIAL	PVC	SIZE (ID)	2	DATUM:	-	TIME:	12:00	
HAMMER (LB.) FALL (IN.)		-	DIAMETER LENGTH	2" 5'	DIAMETER	2	TOC: GS:	-	DEPTH (Ft): ELEVATION (Ft):	12:15	
FALL (IIV.)			INFORMATIO			l	d3.	-	ELEVATION (Ft).		PID (PPM)
DEPTH	INTERVAL	PEN / REC	BLOWS / 6"	SPT	STRATA CHANGE (Ft/El.)		SOII	L DESCRIPTION		WELL CONST	Background
ELEVATION	INTERVAL	TENY NEC	DEOW5/0	51 1	STIATA CHANGE (TOLL)					CONST	Actual
0											
1											
2											
	0.0 - 5.0	5 / Air Knife			-		(0.0-5.0)	Air knife - no return			
3											
4					4						
4					-						
5					]					1	
					4		/F C 7 5' 5	le annu fina a card a 1 1 11			
6	1				1		(5.0-7.5) Dar	k gray fine sand and silt			0.1
7	5.0 - 10.0	5 / 2.0			]					]   [	
	3.0 - 10.0	3 / 2.0			4						
8	1				1	(7.5-10.0) Dark gr	ay medium-fine	e sand; staining; petro-like o	dor at 10.0' bgs		36.0
9						( , , , , , ,	,	G, p			
10											
10					-						
11											
- 12											
12	10.0 - 15.0	5 / 3.5			-		(10.0-15.0) Dar	k gray silt; organic matter			0.0
13											
14											
15								rminated at 15.0' bgs			
10						Free manders		TX-B4 (9.5-10.0) at 12:15	a and lands of		
16					-			W-4; no groundwater sampl to free product; unable to §			
17							-	depth			
18											
10											
19											
20											
20					<u> </u>						
21					]						
22					4						
					1						
23					1						
24					1						
					]						
25											
26					1						
					<u> </u>						
27					4						
28					1						
20											
29					4						
MODIF	I FIER	SAND AND	GRAVEL	SIIT	AND CLAY	LOCATION:		Near NW corner of prop	erty	WELL CO	ONSTRUCTION
1 - 10%	Trace	Density	Blows (N)	Consistency	Blows (N)		ONITORING W	VELL CONSTRUCTION DATA			Screen
10 - 20%	Little	Very loose	0 - 4	Very soft	<2	DEPTH:	20'	DEPTH/TYPE PACK:	-		Riser
	Some	Loose	4 - 10	Soft	2 - 4	DIAMETER (inches):	1.0	DEPTH/TYPE SEAL:	-		Concrete
20 - 35% 35 - 50%	Δnd	Medium Dence	10 - 30	Medium Stiff		MATERIAL.	D//	BACKFILL MATERIAL	-		Rentonito
20 - 35% 35 - 50%	And	Medium Dense Dense	10 - 30 30 - 50	Medium Stiff Stiff	4 - 8 8 - 15	MATERIAL: SLOT SIZE (inches):	PVC 0.01	BACKFILL MATERIAL: SURFACE SEAL:	-		Bentonite Native

NOTES:

1. Soils are visually classified in general accordance with the Modified Burmister Soil Classification System.

				ING/MONITO NSTRUCTION				DESIGNATION		VTX - B5	
			PROJECT:		Industrial	Property		PROJECT NO.:		90140	-
VB	RAN	EA V	LOCATION:		2300 E. 69th Stre	et, Brooklyn NY		DRILLER: INSPECTOR:		PAL manda Turner	
			INSTALLA	TION DATES		9/14/2023		PAGE	1	of	1
	SAMPLER			ASING	CC	ORE			R DEPTH MEASUREN		
YPE		Geoprobe	TYPE	Sleeve	BARREL TYPE	Steel	ELEVA	TION INFORMATION	DATE:	9/14/2023	
IZE (ID)		2 IN	MATERIAL	PVC	SIZE (ID)	2	DATUM:	-	TIME:	13:00	-
AMMER (LB.)		-	DIAMETER	2" 5'	DIAMETER	2	TOC: GS:	-	DEPTH (Ft):	13:40	
ALL (IN.)		- SAMDIF	LENGTH INFORMATIO				us:	-	ELEVATION (Ft):		PID (PPM)
DEPTH						1	SOII	L DESCRIPTION		WELL	Background/
ELEVATION	INTERVAL	PEN / REC	BLOWS / 6"	SPT	STRATA CHANGE (Ft/El.)					CONST	Actual
0							(0.0)	-1.0) Concrete			0.0
1					-			·		4	
2	0.0 - 5.0	5 / Air Knife					(1.0-4.0) Recy	cled concrete aggregate			0.0
2	0.0 3.0	37 All Kille					(=:0 ::0) ::00)				
3											
4										1	F.4
											5.1
5					4		(4.0-6.5) G	iray-brown clayey silt			2.5
6					1						2.6
J					1					1	0.0
7	5.0 - 10.0	5 / 2.5			]						0.6
	5.5 10.0	5, 2.5			4		F 10 0\ C '	manus mandinastd			
8					1	(6	.5-10.0) Gray-b	rown medium-grained sand			36.6
9											
10											
11											
12	10.0 - 15.0	5/0						No return			
13		-, -									
13											
14											
4.5											
15								rminated at 15.0' bgs DTW: 10.6'			
16						Soil		5 (9.5-10.0) collected at 13:4	5		
							Groundwater s	ample VTX-TW 5 at 14:25			
17											
18											
19											
20					-						
20											
21					]						
22					4						
22					1						
23					1						
					1						
24					-						
25											
					]						
26					1						
27					-						
۷1					1						
28					1						
-					4						
29											
MODIF	IER	SAND AND	GRAVEL	SILT	AND CLAY	LOCATION:		Near NW corner of prope	erty	WELL CO	NSTRUCTION
1 - 10%	Trace	Density	Blows (N)	Consistency	Blows (N)	N	IONITORING W	ELL CONSTRUCTION DATA			Screen
10 - 20%	Little	Very loose	0 - 4	Very soft	<2	DEPTH:	20'	DEPTH/TYPE PACK:	-		Riser
20 - 35%	Some	Loose	4 - 10	Soft Modium Stiff	2 - 4	DIAMETER (inches):	1.0	DEPTH/TYPE SEAL:	-		Concrete
35 - 50%	And	Medium Dense Dense	10 - 30 30 - 50	Medium Stiff Stiff	4 - 8 8 - 15	MATERIAL: SLOT SIZE (inches):	PVC 0.01	BACKFILL MATERIAL: SURFACE SEAL:	-	-	Bentonite Native
			>50	Very Stiff	15 - 30	SCREEN INTERVAL:	10' - 20'	ROADBOX DESC.:	-	1	Sand
		Very Dense	, 30	very still	10 00	DOMEEN IN TENTO	10 20	NOADBOX DESC			Saliu

N N										
		PROJECT:	NSTRUCTION	Industrial	Property		PROJECT NO.:		90140	
	₽ V°	LOCATION:		2300 E. 69th Stree			DRILLER:		PAL	
			TION DATES	2300 L. 05til 3tile	<u> </u>		INSPECTOR:		manda Turne	
MPLER			SING	CC	9/14/2023 DRE	l	PAGE GROUNDWATE	1 R DEPTH MEASUREN	of VENTS	1
	Geoprobe	TYPE	Sleeve	BARREL TYPE	Steel	ELEVA	TION INFORMATION	DATE:	9/14/2023	
	2 IN	MATERIAL	PVC	SIZE (ID)	2	DATUM:	-	TIME:	14:25	
	-	DIAMETER LENGTH	2" 5'	DIAMETER	2	TOC: GS:	-	DEPTH (Ft): ELEVATION (Ft):	14:50	
		INFORMATIO				u3.		ELEVATION (11).		PID (PPM)
ΓERVAL	PEN / REC	BLOWS / 6"	SPT	STRATA CHANGE (Ft/EI.)		SOIL	DESCRIPTION		WELL CONST	Background/
	,								1 1	Actual
						(0.0	-1.0) Concrete			0.0
						(1.0-2.0)	Gravel underlayment			
									1	
0 - 5.0	5 / Hand Auger									
				-		(2 0-5 5) Br	own clayey sand; wet			5.9
						(2.0 3.3) 5.	our clayey sand, wee			3.3
		-	-	4						
				1		(5.5-6.0	O) Brown silty clay		1	0.0
				1			Dark gray gravely silt		1	0.0
				-		(5.0 7.0) E	0, 00., 0		4	- 5.0
0 - 10.0	5 / 2.0			<u> </u>						
			-	4		7.0.10.5\ 0	hanna alaman			
				1	(:	7.0-10.5) Gray-	brown clayey coarse sand			0.0
				1						
									4	
0 - 15.0	5 / 3.5			-		(10 5-15 0) Gr	ay silty clay, soft/pliable			4.1
						(10.5 15.0) GI	ay sirty ciay, sort, phasic			4.1
				=						
						-	minated at 15.0' bgs			
				-	Soil	sample VTX-B	6 (7.5-8.0) collected at 15:0	D		
				=						
				=						
				1						
				4						-
				j						
	-		-	1						
				1						
				]						
				1						
				1						
				1						
				1						
				1						
				4						
				<u> </u>						
				-						
_	SAND AND	GRAVEL	SILT	AND CLAY	LOCATION:		Near NW corner of prop	erty	WELL CO	NSTRUCTION
race	Density	Blows (N)	Consistency	Blows (N)		ONITORING W		·		Screen
Tace	Very loose	0 - 4	Very soft	<2		20'	DEPTH/TYPE PACK:	-		Riser
ittle					DIAMETER (inches): MATERIAL:	1.0 PVC	DEPTH/TYPE SEAL: BACKFILL MATERIAL:	-		Concrete Bentonite
ittle iome	Medium Dense	10 - 20								
ittle iome	Dense Very Dense	30 - 50 >50	Stiff Very Stiff	8 - 15 15 - 30	SLOT SIZE (inches): SCREEN INTERVAL:	0.01 10' - 20'	SURFACE SEAL: ROADBOX DESC.:	-		Native Sand
Trace		Density Very loose Loose	Very loose 0 - 4 Loose 4 - 10	Density         Blows (N)         Consistency           Very loose         0 - 4         Very soft           Loose         4 - 10         Soft	Density         Blows (N)         Consistency         Blows (N)           Very loose         0 - 4         Very soft         <2	Density         Blows (N)         Consistency         Blows (N)         M           Very loose         0 - 4         Very soft         <2	Density         Blows (N)         Consistency         Blows (N)         MONITORING W           Very loose         0 - 4         Very soft         <2	Density         Blows (N)         Consistency         Blows (N)         MONITORING WELL CONSTRUCTION DATA           Very loose         0 - 4         Very soft         <2	Density         Blows (N)         Consistency         Blows (N)         MONITORING WELL CONSTRUCTION DATA           Very loose         0 - 4         Very soft         <2	Density   Blows (N)   Consistency   Blows (N)   MONITORING WELL CONSTRUCTION DATA

NOTES:

1. Soils are visually classified in general accordance with the Modified Burmister Soil Classification System.

				ING/MONITO NSTRUCTION				DESIGNATION		VTX - B	7	
			PROJECT:		Industrial	Property		PROJECT NO.:		90140		
V	RAN	E V	LOCATION:		2300 E. 69th Stre	et. Brooklyn NY		DRILLER:		PAL		
				TION DATES	1			INSPECTOR:		manda Tu	irner	1
	SAMPLER			SING	-	9/15/2023 DRE	1	PAGE GROUNDWATER	1 R DEPTH MEASUREN	of MENTS		1
YPE	JAIVIFLER	Geoprobe	TYPE	Sleeve	BARREL TYPE	Steel	ELEVA	TION INFORMATION	DATE:	9/15/2	023	
IZE (ID)		2 IN	MATERIAL	PVC	SIZE (ID)	2	DATUM:	-	TIME:	8:30		
AMMER (LB.)		ı	DIAMETER	2"	DIAMETER	2	TOC:	-	DEPTH (Ft):	9:00	)	
ALL (IN.)		-	LENGTH	5'			GS:	-	ELEVATION (Ft):	-		DID (DD14)
DEPTH		SAIVIPLE	E INFORMATIO	IN .	I	1	SOII	L DESCRIPTION		WEL		PID (PPM) Background/
ELEVATION	INTERVAL	PEN / REC	BLOWS / 6"	SPT	STRATA CHANGE (Ft/El.)		3011	E DESCRIT TION		CONS	ST	Actual
0												
1												
2	00.50	5 (Hand A			1		(0.0.5.0	\ D				0.0
	0.0 - 5.0	5 / Hand Auger					(0.0-5.0	) Brown sandy soil				0.0
3												
4			<b> </b>		1						1	
	<u></u>				j							
5									<del></del>			
c												
6					1	(6	.0-8.5) Black sa	ndy fill with brick and gravel				59.2
7	5.0 - 10.0	5 / 3.0			]		,	,				
	5.0 - 10.0	3 / 3.0										
8										-	-	
9					1							
							(8 5-11 5) G	Gray/black coarse sand				30.2
10							(0.5 11.5)	ray, black course saila				50.2
11												
12	10.0 - 15.0	5 / 5.0										
13		2, 2.2					11 E 1E 0\ Cray	y silty clay, soft and pliable				41.9
13						\	11.5-15.0) Gray	y siity clay, soit and phable				41.9
14												
45							Davis a tax					
15								minated at 15.0' bgs DTW: 3.97			-	
16						Soi		7 (5.0-5.5) collected at 09:10	)		Ĺ	
						Grou	ındwater samp	le VTX-TW 7 collected at 09:	15		Ļ	
17											-	
18											ŀ	
											Ī	
19											-	
20					1						-	
											į	
21										1		
22			-		ł						}	
										1	ŀ	
23											Ī	
24					1					1	}	
2-7											=	
25										1	Į	
26			<del>                                     </del>		1						-	
26										1	ŀ	
27					]						ļ	
20			ļ							1	ļ	
28			-								ļ	
29			<b>†</b>		1						-	
			L				1					
MODIF 1 - 10%	Trace	SAND AND Density	Blows (N)	SILT Consistency	AND CLAY Blows (N)	LOCATION:	ONITORING V	Near NW corner of proper VELL CONSTRUCTION DATA	erty	WEL	L CON	Struction Screen
1 - 10%	Little	Very loose	0 - 4	Very soft	<2	DEPTH:	20'	DEPTH/TYPE PACK:	-			Riser
20 - 35%	Some	Loose	4 - 10	Soft	2 - 4	DIAMETER (inches):	1.0	DEPTH/TYPE SEAL:	-			Concrete
	And	Medium Dense		Medium Stiff	4 - 8	MATERIAL:	PVC	BACKFILL MATERIAL:	-			Bentonite
35 - 50%		Dames.	30 - 50	Stiff	8 - 15	SLOT SIZE (inches):	0.01	SURFACE SEAL:	-	The state of the s		Native
35 - 50%		Dense Very Dense								-		
35 - 50%		Very Dense	>50	Very Stiff Hard	15 - 30 >30	SCREEN INTERVAL: LENGTH OF RISER:	10' - 20' 10'	ROADBOX DESC.:	-			Sand Grout

				ING/MONITO NSTRUCTION				DESIGNATION		VTX - B	3	
			PROJECT:		Industrial	Property		PROJECT NO.:		90140		
VÞ	RAN	E V	LOCATION:		2300 E. 69th Stre	et. Brooklyn NY		DRILLER:		PAL		
				TION DATES	1			INSPECTOR:		manda Tu	rner	1
	SAMPLER			SING	-	9/14/2023 DRE	1	PAGE GROUNDWATER	1 R DEPTH MEASUREN	of MENTS		1
PE	JAIVII LEIX	Geoprobe	TYPE	Sleeve	BARREL TYPE	Steel	ELEVA	TION INFORMATION	DATE:	9/14/20	023	
E (ID)		2 IN	MATERIAL	PVC	SIZE (ID)	2	DATUM:	-	TIME:	9:15		
MMER (LB.)		-	DIAMETER	2"	DIAMETER	2	TOC:	-	DEPTH (Ft):	9:45	,	
LL (IN.)		-	LENGTH	5'			GS:	-	ELEVATION (Ft):	-		
DEDTIL		SAMPLE	INFORMATIO	N	1		con	L DESCRIPTION		WEL	ı þ	PID (PPM) Background
DEPTH ELEVATION	INTERVAL	PEN / REC	BLOWS / 6"	SPT	STRATA CHANGE (Ft/EI.)		3011	DESCRIPTION		CONS	T	Actual
0												
1												
2												
	0.0 - 5.0	5 / Hand Auger				(0	.0-5.5) Brown s	andy silt with gravel and fill				5.0
3												
4					1							
·												
5											L	
							(5.5-6.5) B	slack/brown silty clay				35.6
6					1	-				1	-	
7	FO 400	F / 3 F			1	(6.5	-7.5) Brown sar	ndy silt with gravel; saturate	d			10.1
	5.0 - 10.0	5 / 2.5			]							
8												
9					1							
-							(7.5-12.0	) Gray coarse sand				4.5
10												
11												
-11												
12	10.0 - 15.0	5 / 4.0										
12	10.0 - 13.0	5/4.0			l							
13							(12.0-15	5.0) Gray silty clay				3.0
14												
15						_		minated at 15.0' bgs			ļ	
16					1			TW 4.72' bgs VTX-8 (6.0-6.5) at 10:00			}	
							ındwater samp	le VTX-TW8 collected at 10:			Į	
17		· · · · · ·				Slight	sheen of oil ob	served on groundwater sam	ple		ſ	
18					1						ŀ	
10											-	
19												
20											-	
20											-	
21					]						f	
22					-						-	
23					1						-	
											Į	
24											F	
25					1						-	
					j						f	
26		_									Ţ	
27					ŀ						-	
21											ŀ	
28					]						ļ	
											Ĺ	
29											-	
MODIF	IER	SAND AND	GRAVEL	SILT	AND CLAY	LOCATION:		Near NW corner of prope	erty	WEL	L CONS	STRUCTION
1 - 10%	Trace	Density	Blows (N)	Consistency	Blows (N)		IONITORING W	ELL CONSTRUCTION DATA				Screen
10 - 20%	Little	Very loose	0 - 4	Very soft	<2	DEPTH:	20'	DEPTH/TYPE PACK:	-	Ш		Riser
20 - 35% 35 - 50%	Some And	Loose Medium Dense	4 - 10 10 - 30	Soft Medium Stiff	2 - 4 4 - 8	DIAMETER (inches): MATERIAL:	1.0 PVC	DEPTH/TYPE SEAL: BACKFILL MATERIAL:	-			Concrete Bentonite
33 - 30%	Allu	Dense	30 - 50	Stiff	4 - 8 8 - 15	SLOT SIZE (inches):	0.01	SURFACE SEAL:	-			Native
		Very Dense	>50	Very Stiff	15 - 30	SCREEN INTERVAL:	10' - 20'	ROADBOX DESC.:	-			Sand
		,	1	Hard	>30	LENGTH OF RISER:	10'				manne	Grout

				ING/MONITO NSTRUCTION				DESIGNATION		VTX - B9	
			PROJECT:		Industrial	Property		PROJECT NO.:		90140	
VB		PA V	LOCATION:		2300 E. 69th Stre			DRILLER:		PAL	
					1			INSPECTOR:		manda Turn	
	SAMPLER		_	ASING		9/15/2023 ORE	1	PAGE	1 R DEPTH MEASUREN	of	1
YPE	JAIVIPLEN	Geoprobe	TYPE	Sleeve	BARREL TYPE	Steel	FLEVΔ	TION INFORMATION	DATE:	9/15/2023	
IZE (ID)		2 IN	MATERIAL	PVC	SIZE (ID)	2	DATUM:	-	TIME:	10:30	<u> </u>
AMMER (LB.)		-	DIAMETER	2"	DIAMETER	2	TOC:	-	DEPTH (Ft):	10:45	
ALL (IN.)		-	LENGTH	5'			GS:	-	ELEVATION (Ft):	-	
		SAMPLE	INFORMATIO	N	1					WELL	PID (PPM)
DEPTH ELEVATION	INTERVAL	PEN / REC	BLOWS / 6"	SPT	STRATA CHANGE (Ft/EI.)		SOIL	L DESCRIPTION		CONST	Background/ Actual
0										<del>                                     </del>	Actual
1											
2											
	0.0 - 5.0	5 / Hand Auger			1		(0.0-5.0)	Brown clayey sand			0.0
3											
4					ł						
4											
5					1					1	
					]						
6											
7					1						
,	5.0 - 10.0	5 / 0.0			1		1	No recovery			0.0
8											
9					-						
10					1						
11											
12											
12	10.0 - 15.0	5 / 5.0					(10.0-15.0) Gra	ay coarse sand; saturated			0.0
13											
14											
15							Boring ter	rminated at 15.0' bgs			
								DTW: 6.45			
16								(10.0-10.5) collected at 11:0			
17						Grou	undwater samp	le VTX-TW 9 collected at 11:	15		
17											
18											
19					-						
20					1						
21											
22					1						-
23											
24											
24											
25					]						
26											-
27					1						
					j						
28											
29					1						
23					1						
MODIF		SAND AND			AND CLAY	LOCATION:		Near NW corner of prope	erty	WELL C	ONSTRUCTION
1 - 10%	Trace	Density	Blows (N)	Consistency	Blows (N)			VELL CONSTRUCTION DATA			Screen
10 - 20% 20 - 35%	Little Some	Very loose Loose	0 - 4 4 - 10	Very soft Soft	<2 2 - 4	DEPTH: DIAMETER (inches):	20' 1.0	DEPTH/TYPE PACK: DEPTH/TYPE SEAL:	-		Riser
20 - 35% 35 - 50%	And	Medium Dense	10 - 30	Sort Medium Stiff	4 - 8	MATERIAL:	PVC	BACKFILL MATERIAL:	-		Concrete Bentonite
		Dense	30 - 50	Stiff	8 - 15	SLOT SIZE (inches):	0.01	SURFACE SEAL:	-	1	Native
		Very Dense	>50	Very Stiff Hard	15 - 30 >30	SCREEN INTERVAL: LENGTH OF RISER:	10' - 20' 10'	ROADBOX DESC.:	-		Sand Grout



APPENDIX I LABORATORY ANALYTICAL REPORT (SOIL)



# ANALYTICAL REPORT

Lab Number: L2354093

Client: The Vertex Companies, Inc.

3322 US Highway 22 West

Suite 907

Branchburg, NJ 08876

ATTN: Tim Biercz

Phone: (732) 414-2224

Project Name: 2300 E 69TH ST

-**,** 

Project Number: 90140
Report Date: 09/22/23

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-0826), IL (200077), IN (C-MA-03), KY (KY98045), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), OH (CL108), OR (MA-1316), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #525-23-122-91930).

Eight Walkup Drive, Westborough, MA 01581-1019 508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



**Project Name:** 2300 E 69TH ST

Project Number: 90140

 Lab Number:
 L2354093

 Report Date:
 09/22/23

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2354093-01	VTX-B1(5.5-6.0)	SOIL	BROOKLYN, NY	09/14/23 11:05	09/15/23
L2354093-02	VTX-B2(10.0-10.5)	SOIL	BROOKLYN, NY	09/14/23 09:55	09/15/23
L2354093-03	VTX-B4(9.5-10.0)	SOIL	BROOKLYN, NY	09/14/23 12:15	09/15/23
L2354093-04	VTX-B5(9.5-10.0)	SOIL	BROOKLYN, NY	09/14/23 13:45	09/15/23
L2354093-05	VTX-B6(7.5-8.0)	SOIL	BROOKLYN, NY	09/14/23 15:00	09/15/23
L2354093-06	VTX-B7(5.0-5.5)	SOIL	BROOKLYN, NY	09/15/23 09:10	09/15/23
L2354093-07	VTX-B8(6.0-6.5)	SOIL	BROOKLYN, NY	09/15/23 10:00	09/15/23
L2354093-08	VTX-B9(10.0-10.5)	SOIL	BROOKLYN, NY	09/15/23 11:00	09/15/23



Project Name: 2300 E 69TH ST Lab Number: L2354093

Project Number: 90140 Report Date: 09/22/23

#### **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: 2300 E 69TH ST Lab Number: L2354093

Project Number: 90140 Report Date: 09/22/23

### **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.

#### Volatile Organics

L2354093-03: The sample was analyzed as a High Level Methanol based upon screen results. The sample was then analyzed as a Low Level in order to achieve lower reporting limits. The results of both analyses are reported. Differences were noted between the results of the analyses which have been attributed to vial discrepancies.

### Semivolatile Organics

L2354093-02: The sample has elevated detection limits due to the limited sample volume utilized during extraction, as required by the sample matrix.

#### **Total Metals**

L2354093-06: 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:

Title: Technical Director/Representative Date: 09/22/23

Melissa Sturgis Melissa Sturgis

# **ORGANICS**



# **VOLATILES**



09/14/23 11:05

**Project Name:** 2300 E 69TH ST

**Project Number:** 90140

**SAMPLE RESULTS** 

Lab Number: L2354093

Report Date: 09/22/23

Lab ID: L2354093-01

Client ID: VTX-B1(5.5-6.0) Sample Location: BROOKLYN, NY Date Received: 09/15/23 Field Prep: None

Date Collected:

Sample Depth:

Matrix: Soil Analytical Method: 1,8260D Analytical Date: 09/22/23 11:12

Analyst: JIC 74% Percent Solids:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Volatile Organics by EPA 5035 Lov	w - Westborough Lab						
Methylene chloride	ND		ug/kg	6.8	3.1	1	
1,1-Dichloroethane	ND		ug/kg	1.4	0.20	1	
Chloroform	ND		ug/kg	2.0	0.19	1	
Carbon tetrachloride	ND		ug/kg	1.4	0.31	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	0.36	1	
Tetrachloroethene	ND		ug/kg	0.68	0.27	1	
Chlorobenzene	ND		ug/kg	0.68	0.17	1	
Trichlorofluoromethane	ND		ug/kg	5.4	0.94	1	
1,2-Dichloroethane	ND		ug/kg	1.4	0.35	1	
1,1,1-Trichloroethane	ND		ug/kg	0.68	0.23	1	
Bromodichloromethane	ND		ug/kg	0.68	0.15	1	
trans-1,3-Dichloropropene	ND		ug/kg	1.4	0.37	1	
cis-1,3-Dichloropropene	ND		ug/kg	0.68	0.21	1	
1,3-Dichloropropene, Total	ND		ug/kg	0.68	0.21	1	
1,1-Dichloropropene	ND		ug/kg	0.68	0.22	1	
Bromoform	ND		ug/kg	5.4	0.33	1	
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.68	0.22	1	
Benzene	ND		ug/kg	0.68	0.22	1	
Toluene	ND		ug/kg	1.4	0.74	1	
Ethylbenzene	ND		ug/kg	1.4	0.19	1	
Chloromethane	ND		ug/kg	5.4	1.3	1	
Bromomethane	ND		ug/kg	2.7	0.79	1	
Vinyl chloride	ND		ug/kg	1.4	0.46	1	
Chloroethane	ND		ug/kg	2.7	0.61	1	
1,1-Dichloroethene	ND		ug/kg	1.4	0.32	1	
trans-1,2-Dichloroethene	ND		ug/kg	2.0	0.19	1	



L2354093

09/22/23

**Project Name:** 2300 E 69TH ST

L2354093-01

VTX-B1(5.5-6.0)

BROOKLYN, NY

**Project Number:** 90140

**SAMPLE RESULTS** 

Date Collected: 09/14/23 11:05

Date Received: 09/15/23 Field Prep: None

Lab Number:

Report Date:

Sample Depth:

Sample Location:

Lab ID:

Client ID:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low -						
volatile enganise by El 71 0000 Esti	Woodborough Lab					
Trichloroethene	ND		ug/kg	0.68	0.19	1
1,2-Dichlorobenzene	ND		ug/kg	2.7	0.20	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	0.96	J	ug/kg	2.7	0.27	1
p/m-Xylene	ND		ug/kg	2.7	0.76	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	2.7	0.32	1
Styrene	ND		ug/kg	1.4	0.27	1
Dichlorodifluoromethane	ND		ug/kg	14	1.2	1
Acetone	74		ug/kg	14	6.5	1
Carbon disulfide	ND		ug/kg	14	6.2	1
2-Butanone	17		ug/kg	14	3.0	1
Vinyl acetate	ND		ug/kg	14	2.9	1
4-Methyl-2-pentanone	ND		ug/kg	14	1.7	1
1,2,3-Trichloropropane	ND		ug/kg	2.7	0.17	1
2-Hexanone	ND		ug/kg	14	1.6	1
Bromochloromethane	ND		ug/kg	2.7	0.28	1
2,2-Dichloropropane	ND		ug/kg	2.7	0.27	1
1,2-Dibromoethane	ND		ug/kg	1.4	0.38	1
1,3-Dichloropropane	ND		ug/kg	2.7	0.23	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.68	0.18	1
Bromobenzene	ND		ug/kg	2.7	0.20	1
n-Butylbenzene	ND		ug/kg	1.4	0.23	1
sec-Butylbenzene	0.29	J	ug/kg	1.4	0.20	1
tert-Butylbenzene	0.45	J	ug/kg	2.7	0.16	1
o-Chlorotoluene	ND		ug/kg	2.7	0.26	1
p-Chlorotoluene	ND		ug/kg	2.7	0.15	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.1	1.4	1
Hexachlorobutadiene	ND		ug/kg	5.4	0.23	1
Isopropylbenzene	ND		ug/kg	1.4	0.15	1
p-Isopropyltoluene	ND		ug/kg	1.4	0.15	1
Naphthalene	1.7	J	ug/kg	5.4	0.88	1
Acrylonitrile	ND		ug/kg	5.4	1.6	1



 Project Name:
 2300 E 69TH ST
 Lab Number:
 L2354093

Project Number: 90140 Report Date: 09/22/23

**SAMPLE RESULTS** 

Lab ID: L2354093-01 Date Collected: 09/14/23 11:05

Client ID: VTX-B1(5.5-6.0) Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: None

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Volatile Organics by EPA 5035 Low - Wes	stborough Lab						
n-Propylbenzene	0.28	J	ug/kg	1.4	0.23	1	
1,2,3-Trichlorobenzene	ND		ug/kg	2.7	0.44	1	
1,2,4-Trichlorobenzene	ND		ug/kg	2.7	0.37	1	
1,3,5-Trimethylbenzene	0.28	J	ug/kg	2.7	0.26	1	
1,2,4-Trimethylbenzene	1.1	J	ug/kg	2.7	0.45	1	
1,4-Dioxane	ND		ug/kg	110	48.	1	
p-Diethylbenzene	0.65	J	ug/kg	2.7	0.24	1	
p-Ethyltoluene	0.74	J	ug/kg	2.7	0.52	1	
1,2,4,5-Tetramethylbenzene	11		ug/kg	2.7	0.26	1	
Ethyl ether	1.1	J	ug/kg	2.7	0.46	1	
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.8	1.9	1	

Surrogate	% Recovery	Acceptance Qualifier Criteria	
1,2-Dichloroethane-d4	100	70-130	
Toluene-d8	104	70-130	
4-Bromofluorobenzene	110	70-130	
Dibromofluoromethane	94	70-130	



09/14/23 09:55

**Project Name:** 2300 E 69TH ST

**Project Number:** 90140

**SAMPLE RESULTS** 

Lab Number: L2354093

Report Date: 09/22/23

Lab ID: L2354093-02

Client ID: VTX-B2(10.0-10.5) Sample Location: BROOKLYN, NY

Date Received: 09/15/23 Field Prep: Not Specified

Date Collected:

Sample Depth:

Matrix: Soil Analytical Method: 1,8260D Analytical Date: 09/21/23 19:09

Analyst: LAC 84% Percent Solids:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Volatile Organics by EPA 5035 Hi	igh - Westborough Lab						
Methylene chloride	ND		ug/kg	300	140	1	
1,1-Dichloroethane	ND		ug/kg	60	8.7	1	
Chloroform	ND		ug/kg	90	8.4	1	
Carbon tetrachloride	ND		ug/kg	60	14.	1	
1,2-Dichloropropane	ND		ug/kg	60	7.5	1	
Dibromochloromethane	ND		ug/kg	60	8.4	1	
1,1,2-Trichloroethane	ND		ug/kg	60	16.	1	
Tetrachloroethene	ND		ug/kg	30	12.	1	
Chlorobenzene	ND		ug/kg	30	7.6	1	
Trichlorofluoromethane	ND		ug/kg	240	42.	1	
1,2-Dichloroethane	ND		ug/kg	60	15.	1	
1,1,1-Trichloroethane	ND		ug/kg	30	10.	1	
Bromodichloromethane	ND		ug/kg	30	6.5	1	
trans-1,3-Dichloropropene	ND		ug/kg	60	16.	1	
cis-1,3-Dichloropropene	ND		ug/kg	30	9.5	1	
1,3-Dichloropropene, Total	ND		ug/kg	30	9.5	1	
1,1-Dichloropropene	ND		ug/kg	30	9.5	1	
Bromoform	ND		ug/kg	240	15.	1	
1,1,2,2-Tetrachloroethane	ND		ug/kg	30	10.	1	
Benzene	ND		ug/kg	30	10.	1	
Toluene	ND		ug/kg	60	32.	1	
Ethylbenzene	19	J	ug/kg	60	8.5	1	
Chloromethane	ND		ug/kg	240	56.	1	
Bromomethane	ND		ug/kg	120	35.	1	
Vinyl chloride	ND		ug/kg	60	20.	1	
Chloroethane	ND		ug/kg	120	27.	1	
1,1-Dichloroethene	ND		ug/kg	60	14.	1	
trans-1,2-Dichloroethene	ND		ug/kg	90	8.2	1	



L2354093

**Project Name:** 2300 E 69TH ST

**Project Number:** Report Date: 90140 09/22/23

**SAMPLE RESULTS** 

Date Collected: 09/14/23 09:55

Lab Number:

L2354093-02 Client ID: VTX-B2(10.0-10.5) Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Lab ID:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Hig	gh - Westborough Lab					
Trichloroethene	ND		ug/kg	30	8.2	1
1,2-Dichlorobenzene	ND		ug/kg	120	8.6	1
1,3-Dichlorobenzene	ND		ug/kg	120	8.9	1
1,4-Dichlorobenzene	ND		ug/kg	120	10.	1
Methyl tert butyl ether	ND		ug/kg	120	12.	1
p/m-Xylene	ND		ug/kg	120	34.	1
o-Xylene	ND		ug/kg	60	17.	1
Xylenes, Total	ND		ug/kg	60	17.	1
cis-1,2-Dichloroethene	ND		ug/kg	60	10.	1
1,2-Dichloroethene, Total	ND		ug/kg	60	8.2	1
Dibromomethane	ND		ug/kg	120	14.	1
Styrene	ND		ug/kg	60	12.	1
Dichlorodifluoromethane	ND		ug/kg	600	55.	1
Acetone	ND		ug/kg	600	290	1
Carbon disulfide	ND		ug/kg	600	270	1
2-Butanone	ND		ug/kg	600	130	1
Vinyl acetate	ND		ug/kg	600	130	1
4-Methyl-2-pentanone	ND		ug/kg	600	77.	1
1,2,3-Trichloropropane	ND		ug/kg	120	7.6	1
2-Hexanone	ND		ug/kg	600	71.	1
Bromochloromethane	ND		ug/kg	120	12.	1
2,2-Dichloropropane	ND		ug/kg	120	12.	1
1,2-Dibromoethane	ND		ug/kg	60	17.	1
1,3-Dichloropropane	ND		ug/kg	120	10.	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	30	7.9	1
Bromobenzene	ND		ug/kg	120	8.7	1
n-Butylbenzene	170		ug/kg	60	10.	1
sec-Butylbenzene	160		ug/kg	60	8.8	1
tert-Butylbenzene	62	J	ug/kg	120	7.1	1
o-Chlorotoluene	ND		ug/kg	120	11.	1
p-Chlorotoluene	ND		ug/kg	120	6.5	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	180	60.	1
Hexachlorobutadiene	ND		ug/kg	240	10.	1
Isopropylbenzene	90		ug/kg	60	6.5	1
p-Isopropyltoluene	7.4	J	ug/kg	60	6.5	1
Naphthalene	370		ug/kg	240	39.	1
Acrylonitrile	ND		ug/kg	240	69.	1



 Project Name:
 2300 E 69TH ST
 Lab Number:
 L2354093

Project Number: 90140 Report Date: 09/22/23

**SAMPLE RESULTS** 

Lab ID: L2354093-02 Date Collected: 09/14/23 09:55

Client ID: VTX-B2(10.0-10.5) Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Volatile Organics by EPA 5035 High	n - Westborough Lab						
n-Propylbenzene	94		ug/kg	60	10.	1	
1,2,3-Trichlorobenzene	ND		ug/kg	120	19.	1	
1,2,4-Trichlorobenzene	ND		ug/kg	120	16.	1	
1,3,5-Trimethylbenzene	ND		ug/kg	120	12.	1	
1,2,4-Trimethylbenzene	ND		ug/kg	120	20.	1	
1,4-Dioxane	ND		ug/kg	4800	2100	1	
p-Diethylbenzene	ND		ug/kg	120	11.	1	
p-Ethyltoluene	ND		ug/kg	120	23.	1	
1,2,4,5-Tetramethylbenzene	2900		ug/kg	120	11.	1	
Ethyl ether	ND		ug/kg	120	20.	1	
trans-1,4-Dichloro-2-butene	ND		ug/kg	300	85.	1	

Surrogate	% Recovery	Acceptance Qualifier Criteria	
1,2-Dichloroethane-d4	99	70-130	
Toluene-d8	87	70-130	
4-Bromofluorobenzene	118	70-130	
Dibromofluoromethane	96	70-130	



09/14/23 12:15

**Project Name:** 2300 E 69TH ST

**Project Number:** 90140

**SAMPLE RESULTS** 

Lab Number: L2354093

Date Collected:

Report Date: 09/22/23

Lab ID: L2354093-03

Client ID: VTX-B4(9.5-10.0) Sample Location: BROOKLYN, NY

Date Received: 09/15/23 Field Prep: Not Specified

Sample Depth:

Matrix: Soil Analytical Method: 1,8260D Analytical Date: 09/21/23 19:30

Analyst: LAC 86% Percent Solids:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 High	h - Westborough Lab					
Methylene chloride	ND		ug/kg	320	150	1
1,1-Dichloroethane	ND		ug/kg	65	9.4	1
Chloroform	ND		ug/kg	98	9.1	1
Carbon tetrachloride	ND		ug/kg	65	15.	1
1,2-Dichloropropane	ND		ug/kg	65	8.1	1
Dibromochloromethane	ND		ug/kg	65	9.1	1
1,1,2-Trichloroethane	ND		ug/kg	65	17.	1
Tetrachloroethene	ND		ug/kg	32	13.	1
Chlorobenzene	ND		ug/kg	32	8.2	1
Trichlorofluoromethane	ND		ug/kg	260	45.	1
1,2-Dichloroethane	ND		ug/kg	65	17.	1
1,1,1-Trichloroethane	ND		ug/kg	32	11.	1
Bromodichloromethane	ND		ug/kg	32	7.1	1
trans-1,3-Dichloropropene	ND		ug/kg	65	18.	1
cis-1,3-Dichloropropene	ND		ug/kg	32	10.	1
1,3-Dichloropropene, Total	ND		ug/kg	32	10.	1
1,1-Dichloropropene	ND		ug/kg	32	10.	1
Bromoform	ND		ug/kg	260	16.	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	32	11.	1
Benzene	ND		ug/kg	32	11.	1
Toluene	ND		ug/kg	65	35.	1
Ethylbenzene	22	J	ug/kg	65	9.2	1
Chloromethane	ND		ug/kg	260	61.	1
Bromomethane	ND		ug/kg	130	38.	1
Vinyl chloride	ND		ug/kg	65	22.	1
Chloroethane	ND		ug/kg	130	29.	1
1,1-Dichloroethene	ND		ug/kg	65	15.	1
trans-1,2-Dichloroethene	ND		ug/kg	98	8.9	1



L2354093

**Project Name:** Lab Number: 2300 E 69TH ST

**Project Number:** Report Date: 90140 09/22/23

**SAMPLE RESULTS** 

Lab ID: L2354093-03 Date Collected: 09/14/23 12:15

VTX-B4(9.5-10.0) Client ID: Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Volatile Organics by EPA 5035 High -	Westborough Lab						
Trichloroethene	ND		ug/kg	32	8.9	1	
1,2-Dichlorobenzene	ND		ug/kg	130	9.4	1	
1,3-Dichlorobenzene	ND		ug/kg	130	9.6	1	
1,4-Dichlorobenzene	ND		ug/kg	130	11.	1	
Methyl tert butyl ether	ND		ug/kg	130	13.	1	
p/m-Xylene	ND		ug/kg	130	36.	1	
o-Xylene	ND		ug/kg	65	19.	1	
Xylenes, Total	ND		ug/kg	65	19.	1	
cis-1,2-Dichloroethene	ND		ug/kg	65	11.	1	
1,2-Dichloroethene, Total	ND		ug/kg	65	8.9	1	
Dibromomethane	ND		ug/kg	130	15.	1	
Styrene	ND		ug/kg	65	13.	1	
Dichlorodifluoromethane	ND		ug/kg	650	60.	1	
Acetone	ND		ug/kg	650	310	1	
Carbon disulfide	ND		ug/kg	650	300	1	
2-Butanone	ND		ug/kg	650	140	1	
Vinyl acetate	ND		ug/kg	650	140	1	
4-Methyl-2-pentanone	ND		ug/kg	650	83.	1	
1,2,3-Trichloropropane	ND		ug/kg	130	8.2	1	
2-Hexanone	ND		ug/kg	650	77.	1	
Bromochloromethane	ND		ug/kg	130	13.	1	
2,2-Dichloropropane	ND		ug/kg	130	13.	1	
1,2-Dibromoethane	ND		ug/kg	65	18.	1	
1,3-Dichloropropane	ND		ug/kg	130	11.	1	
1,1,1,2-Tetrachloroethane	ND		ug/kg	32	8.6	1	
Bromobenzene	ND		ug/kg	130	9.4	1	
n-Butylbenzene	330		ug/kg	65	11.	1	
sec-Butylbenzene	260		ug/kg	65	9.5	1	
tert-Butylbenzene	30	J	ug/kg	130	7.7	1	
o-Chlorotoluene	ND		ug/kg	130	12.	1	
p-Chlorotoluene	ND		ug/kg	130	7.0	1	
1,2-Dibromo-3-chloropropane	ND		ug/kg	200	65.	1	
Hexachlorobutadiene	ND		ug/kg	260	11.	1	
Isopropylbenzene	60	J	ug/kg	65	7.1	1	
p-Isopropyltoluene	9.0	J	ug/kg	65	7.1	1	
Naphthalene	360		ug/kg	260	42.	1	
Acrylonitrile	ND		ug/kg	260	75.	1	



 Project Name:
 2300 E 69TH ST
 Lab Number:
 L2354093

Project Number: 90140 Report Date: 09/22/23

**SAMPLE RESULTS** 

Lab ID: L2354093-03 Date Collected: 09/14/23 12:15

Client ID: VTX-B4(9.5-10.0) Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Volatile Organics by EPA 5035 Hig	h - Westborough Lab						
n-Propylbenzene	120		ug/kg	65	11.	1	
1,2,3-Trichlorobenzene	ND		ug/kg	130	21.	1	
1,2,4-Trichlorobenzene	ND		ug/kg	130	18.	1	
1,3,5-Trimethylbenzene	ND		ug/kg	130	12.	1	
1,2,4-Trimethylbenzene	ND		ug/kg	130	22.	1	
1,4-Dioxane	ND		ug/kg	5200	2300	1	
p-Diethylbenzene	220		ug/kg	130	12.	1	
p-Ethyltoluene	ND		ug/kg	130	25.	1	
1,2,4,5-Tetramethylbenzene	1600		ug/kg	130	12.	1	
Ethyl ether	ND		ug/kg	130	22.	1	
trans-1,4-Dichloro-2-butene	ND		ug/kg	320	92.	1	

Surrogate	% Recovery	Acceptance Qualifier Criteria	
1,2-Dichloroethane-d4	98	70-130	
Toluene-d8	88	70-130	
4-Bromofluorobenzene	106	70-130	
Dibromofluoromethane	96	70-130	

09/14/23 12:15

**Project Name:** 2300 E 69TH ST

**Project Number:** 90140

**SAMPLE RESULTS** 

Lab Number: L2354093

Report Date: 09/22/23

Lab ID: L2354093-03

Client ID: VTX-B4(9.5-10.0) Sample Location: BROOKLYN, NY

Date Received: 09/15/23 Field Prep: Not Specified

Date Collected:

Sample Depth:

Matrix: Soil Analytical Method: 1,8260D Analytical Date: 09/22/23 12:33

Analyst: JIC 86% Percent Solids:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Volatile Organics by EPA 5035 Lov	w - Westborough Lab						
Methylene chloride	ND		ug/kg	5.3	2.4	1	
1,1-Dichloroethane	ND		ug/kg	1.1	0.15	1	
Chloroform	ND		ug/kg	1.6	0.15	1	
Carbon tetrachloride	ND		ug/kg	1.1	0.24	1	
1,2-Dichloropropane	ND		ug/kg	1.1	0.13	1	
Dibromochloromethane	ND		ug/kg	1.1	0.15	1	
1,1,2-Trichloroethane	ND		ug/kg	1.1	0.28	1	
Tetrachloroethene	ND		ug/kg	0.53	0.21	1	
Chlorobenzene	ND		ug/kg	0.53	0.14	1	
Trichlorofluoromethane	ND		ug/kg	4.3	0.74	1	
1,2-Dichloroethane	ND		ug/kg	1.1	0.27	1	
1,1,1-Trichloroethane	ND		ug/kg	0.53	0.18	1	
Bromodichloromethane	ND		ug/kg	0.53	0.12	1	
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.29	1	
cis-1,3-Dichloropropene	ND		ug/kg	0.53	0.17	1	
1,3-Dichloropropene, Total	ND		ug/kg	0.53	0.17	1	
1,1-Dichloropropene	ND		ug/kg	0.53	0.17	1	
Bromoform	ND		ug/kg	4.3	0.26	1	
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.53	0.18	1	
Benzene	ND		ug/kg	0.53	0.18	1	
Toluene	ND		ug/kg	1.1	0.58	1	
Ethylbenzene	ND		ug/kg	1.1	0.15	1	
Chloromethane	ND		ug/kg	4.3	0.99	1	
Bromomethane	ND		ug/kg	2.1	0.62	1	
Vinyl chloride	ND		ug/kg	1.1	0.36	1	
Chloroethane	ND		ug/kg	2.1	0.48	1	
1,1-Dichloroethene	ND		ug/kg	1.1	0.25	1	
trans-1,2-Dichloroethene	ND		ug/kg	1.6	0.14	1	



L2354093

09/22/23

Project Name: 2300 E 69TH ST

L2354093-03

VTX-B4(9.5-10.0)

BROOKLYN, NY

Project Number: 90140

**SAMPLE RESULTS** 

Date Collected: 09/14/23 12:15

Lab Number:

Report Date:

Date Received: 09/15/23

Field Prep: Not Specified

Sample Depth:

Sample Location:

Lab ID:

Client ID:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Wes	tborough Lab					
Trichloroethene	ND		ug/kg	0.53	0.14	1
1,2-Dichlorobenzene	ND		ug/kg	2.1	0.15	1
1,3-Dichlorobenzene	ND		ug/kg	2.1	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	2.1	0.18	1
Methyl tert butyl ether	ND		ug/kg	2.1	0.21	1
p/m-Xylene	ND		ug/kg	2.1	0.60	1
o-Xylene	ND		ug/kg	1.1	0.31	1
Xylenes, Total	ND		ug/kg	1.1	0.31	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.19	1
1,2-Dichloroethene, Total	ND		ug/kg	1.1	0.14	1
Dibromomethane	ND		ug/kg	2.1	0.25	1
Styrene	ND		ug/kg	1.1	0.21	1
Dichlorodifluoromethane	ND		ug/kg	11	0.97	1
Acetone	45		ug/kg	11	5.1	1
Carbon disulfide	ND		ug/kg	11	4.8	1
2-Butanone	9.4	J	ug/kg	11	2.4	1
Vinyl acetate	ND		ug/kg	11	2.3	1
4-Methyl-2-pentanone	ND		ug/kg	11	1.4	1
1,2,3-Trichloropropane	ND		ug/kg	2.1	0.14	1
2-Hexanone	ND		ug/kg	11	1.2	1
Bromochloromethane	ND		ug/kg	2.1	0.22	1
2,2-Dichloropropane	ND		ug/kg	2.1	0.22	1
1,2-Dibromoethane	ND		ug/kg	1.1	0.30	1
1,3-Dichloropropane	ND		ug/kg	2.1	0.18	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.53	0.14	1
Bromobenzene	ND		ug/kg	2.1	0.15	1
n-Butylbenzene	5.2		ug/kg	1.1	0.18	1
sec-Butylbenzene	5.0		ug/kg	1.1	0.16	1
tert-Butylbenzene	0.64	J	ug/kg	2.1	0.12	1
o-Chlorotoluene	ND		ug/kg	2.1	0.20	1
p-Chlorotoluene	ND		ug/kg	2.1	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.2	1.1	1
Hexachlorobutadiene	ND		ug/kg	4.3	0.18	1
Isopropylbenzene	1.6		ug/kg	1.1	0.12	1
p-Isopropyltoluene	0.14	J	ug/kg	1.1	0.12	1
Naphthalene	2.8	J	ug/kg	4.3	0.69	1
Acrylonitrile	ND		ug/kg	4.3	1.2	1



 Project Name:
 2300 E 69TH ST
 Lab Number:
 L2354093

Project Number: 90140 Report Date: 09/22/23

**SAMPLE RESULTS** 

Lab ID: L2354093-03 Date Collected: 09/14/23 12:15

Client ID: VTX-B4(9.5-10.0) Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Volatile Organics by EPA 5035 Low	- Westborough Lab						
n-Propylbenzene	2.5		ug/kg	1.1	0.18	1	
1,2,3-Trichlorobenzene	ND		ug/kg	2.1	0.34	1	
1,2,4-Trichlorobenzene	ND		ug/kg	2.1	0.29	1	
1,3,5-Trimethylbenzene	ND		ug/kg	2.1	0.20	1	
1,2,4-Trimethylbenzene	ND		ug/kg	2.1	0.36	1	
1,4-Dioxane	ND		ug/kg	85	37.	1	
p-Diethylbenzene	3.1		ug/kg	2.1	0.19	1	
p-Ethyltoluene	ND		ug/kg	2.1	0.41	1	
1,2,4,5-Tetramethylbenzene	18		ug/kg	2.1	0.20	1	
Ethyl ether	ND		ug/kg	2.1	0.36	1	
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.3	1.5	1	

Surrogate	% Recovery	Acceptance Qualifier Criteria	
1,2-Dichloroethane-d4	99	70-130	
Toluene-d8	101	70-130	
4-Bromofluorobenzene	120	70-130	
Dibromofluoromethane	93	70-130	



09/14/23 13:45

**Project Name:** 2300 E 69TH ST

**Project Number:** 90140

**SAMPLE RESULTS** 

Lab Number: L2354093

Report Date: 09/22/23

Date Collected:

Lab ID: L2354093-04

Client ID: VTX-B5(9.5-10.0) Sample Location: BROOKLYN, NY

Date Received: 09/15/23 Field Prep: Not Specified

Sample Depth:

Matrix: Soil Analytical Method: 1,8260D Analytical Date: 09/21/23 18:49

Analyst: LAC

81% Percent Solids:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Volatile Organics by EPA 5035 Le	ow - 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	0.91	J	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	



L2354093

09/22/23

Project Name: 2300 E 69TH ST

L2354093-04

VTX-B5(9.5-10.0)

BROOKLYN, NY

**Project Number:** 90140

**SAMPLE RESULTS** 

Date Collected: 09/14/23 13:45

Date Received: 09/15/23

Lab Number:

Report Date:

Field Prep: Not Specified

Sample Depth:

Sample Location:

Lab ID:

Client ID:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - West	oorough 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	79		ug/kg	12	5.8	1
Carbon disulfide	5.8	J	ug/kg	12	5.4	1
2-Butanone	14		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	0.44	J	ug/kg	1.2	0.20	1
sec-Butylbenzene	0.74	J	ug/kg	1.2	0.17	1
tert-Butylbenzene	0.59	J	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	0.23	J	ug/kg	1.2	0.13	1
p-Isopropyltoluene	ND		ug/kg	1.2	0.13	1
Naphthalene	4.7	J	ug/kg	4.8	0.78	1
Acrylonitrile	ND		ug/kg	4.8	1.4	1



 Project Name:
 2300 E 69TH ST
 Lab Number:
 L2354093

Project Number: 90140 Report Date: 09/22/23

**SAMPLE RESULTS** 

Lab ID: L2354093-04 Date Collected: 09/14/23 13:45

Client ID: VTX-B5(9.5-10.0) Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Volatile Organics by EPA 5035 Low - Westl	oorough 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	0.81	J	ug/kg	2.4	0.40	1	
1,4-Dioxane	ND		ug/kg	96	42.	1	
p-Diethylbenzene	4.0		ug/kg	2.4	0.21	1	
p-Ethyltoluene	0.52	J	ug/kg	2.4	0.46	1	
1,2,4,5-Tetramethylbenzene	30		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	Acceptance Qualifier Criteria	
1,2-Dichloroethane-d4	110	70-130	
Toluene-d8	89	70-130	
4-Bromofluorobenzene	91	70-130	
Dibromofluoromethane	106	70-130	



09/14/23 15:00

**Project Name:** 2300 E 69TH ST

**Project Number:** 90140

**SAMPLE RESULTS** 

Lab Number: L2354093

Report Date: 09/22/23

Date Collected:

Lab ID: L2354093-05

Client ID: Date Received: 09/15/23 VTX-B6(7.5-8.0) Field Prep: Sample Location: BROOKLYN, NY Not Specified

Sample Depth:

Matrix: Soil Analytical Method: 1,8260D Analytical Date: 09/21/23 18:28

Analyst: LAC 83% Percent Solids:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Volatile Organics by EPA 5035 Lo	ow - Westborough Lab						
Methylene chloride	ND		ug/kg	5.3	2.4	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	0.24	1	
1,2-Dichloropropane	ND		ug/kg	1.1	0.13	1	
Dibromochloromethane	ND		ug/kg	1.1	0.15	1	
1,1,2-Trichloroethane	ND		ug/kg	1.1	0.28	1	
Tetrachloroethene	ND		ug/kg	0.53	0.21	1	
Chlorobenzene	ND		ug/kg	0.53	0.14	1	
Trichlorofluoromethane	ND		ug/kg	4.3	0.74	1	
1,2-Dichloroethane	ND		ug/kg	1.1	0.27	1	
1,1,1-Trichloroethane	ND		ug/kg	0.53	0.18	1	
Bromodichloromethane	ND		ug/kg	0.53	0.12	1	
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.29	1	
cis-1,3-Dichloropropene	ND		ug/kg	0.53	0.17	1	
1,3-Dichloropropene, Total	ND		ug/kg	0.53	0.17	1	
1,1-Dichloropropene	ND		ug/kg	0.53	0.17	1	
Bromoform	ND		ug/kg	4.3	0.26	1	
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.53	0.18	1	
Benzene	ND		ug/kg	0.53	0.18	1	
Toluene	0.59	J	ug/kg	1.1	0.58	1	
Ethylbenzene	ND		ug/kg	1.1	0.15	1	
Chloromethane	ND		ug/kg	4.3	1.0	1	
Bromomethane	ND		ug/kg	2.1	0.62	1	
Vinyl chloride	ND		ug/kg	1.1	0.36	1	
Chloroethane	ND		ug/kg	2.1	0.48	1	
1,1-Dichloroethene	ND		ug/kg	1.1	0.25	1	
trans-1,2-Dichloroethene	ND		ug/kg	1.6	0.15	1	



 Project Name:
 2300 E 69TH ST
 Lab Number:
 L2354093

Project Number: 90140 Report Date: 09/22/23

**SAMPLE RESULTS** 

Lab ID: L2354093-05 Date Collected: 09/14/23 15:00

Client ID: VTX-B6(7.5-8.0) Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westl	oorough Lab					
Trichloroethene	ND		ug/kg	0.53	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	2.1	0.15	1
1,3-Dichlorobenzene	ND		ug/kg	2.1	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	2.1	0.18	1
Methyl tert butyl ether	ND		ug/kg	2.1	0.21	1
p/m-Xylene	ND		ug/kg	2.1	0.60	1
o-Xylene	ND		ug/kg	1.1	0.31	1
Xylenes, Total	ND		ug/kg	1.1	0.31	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.19	1
1,2-Dichloroethene, Total	ND		ug/kg	1.1	0.15	1
Dibromomethane	ND		ug/kg	2.1	0.25	1
Styrene	ND		ug/kg	1.1	0.21	1
Dichlorodifluoromethane	ND		ug/kg	11	0.98	1
Acetone	25		ug/kg	11	5.1	1
Carbon disulfide	ND		ug/kg	11	4.9	1
2-Butanone	4.5	J	ug/kg	11	2.4	1
Vinyl acetate	ND		ug/kg	11	2.3	1
4-Methyl-2-pentanone	ND		ug/kg	11	1.4	1
1,2,3-Trichloropropane	ND		ug/kg	2.1	0.14	1
2-Hexanone	ND		ug/kg	11	1.3	1
Bromochloromethane	ND		ug/kg	2.1	0.22	1
2,2-Dichloropropane	ND		ug/kg	2.1	0.22	1
1,2-Dibromoethane	ND		ug/kg	1.1	0.30	1
1,3-Dichloropropane	ND		ug/kg	2.1	0.18	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.53	0.14	1
Bromobenzene	ND		ug/kg	2.1	0.16	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	2.1	0.13	1
o-Chlorotoluene	ND		ug/kg	2.1	0.20	1
p-Chlorotoluene	ND		ug/kg	2.1	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.2	1.1	1
Hexachlorobutadiene	ND		ug/kg	4.3	0.18	1
Isopropylbenzene	ND		ug/kg	1.1	0.12	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.12	1
Naphthalene	ND		ug/kg	4.3	0.70	1
Acrylonitrile	ND		ug/kg	4.3	1.2	1



 Project Name:
 2300 E 69TH ST
 Lab Number:
 L2354093

Project Number: 90140 Report Date: 09/22/23

**SAMPLE RESULTS** 

Lab ID: L2354093-05 Date Collected: 09/14/23 15:00

Client ID: VTX-B6(7.5-8.0) Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor		
Volatile Organics by EPA 5035 Low - Westborough Lab								
n-Propylbenzene	ND		ug/kg	1.1	0.18	1		
1,2,3-Trichlorobenzene	ND		ug/kg	2.1	0.34	1		
1,2,4-Trichlorobenzene	ND		ug/kg	2.1	0.29	1		
1,3,5-Trimethylbenzene	ND		ug/kg	2.1	0.21	1		
1,2,4-Trimethylbenzene	ND		ug/kg	2.1	0.36	1		
1,4-Dioxane	ND		ug/kg	86	38.	1		
p-Diethylbenzene	ND		ug/kg	2.1	0.19	1		
p-Ethyltoluene	ND		ug/kg	2.1	0.41	1		
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.1	0.20	1		
Ethyl ether	ND		ug/kg	2.1	0.36	1		
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.3	1.5	1		

Surrogate	% Recovery	Acceptance Qualifier Criteria	
1,2-Dichloroethane-d4	102	70-130	
Toluene-d8	92	70-130	
4-Bromofluorobenzene	89	70-130	
Dibromofluoromethane	101	70-130	



**Project Name:** 2300 E 69TH ST

**Project Number:** 90140

**SAMPLE RESULTS** 

Lab Number: L2354093

Report Date: 09/22/23

Lab ID: L2354093-06 Date Collected: 09/15/23 09:10

Client ID: Date Received: 09/15/23 VTX-B7(5.0-5.5) Field Prep: Sample Location: BROOKLYN, NY Not Specified

Sample Depth:

Matrix: Soil Analytical Method: 1,8260D Analytical Date: 09/21/23 18:07

Analyst: LAC 85% Percent Solids:

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	1.0	0.14	1
Chloroform	ND		ug/kg	1.5	0.14	1
Carbon tetrachloride	ND		ug/kg	1.0	0.23	1
1,2-Dichloropropane	ND		ug/kg	1.0	0.12	1
Dibromochloromethane	ND		ug/kg	1.0	0.14	1
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27	1
Tetrachloroethene	ND		ug/kg	0.50	0.20	1
Chlorobenzene	ND		ug/kg	0.50	0.13	1
Trichlorofluoromethane	ND		ug/kg	4.0	0.70	1
1,2-Dichloroethane	ND		ug/kg	1.0	0.26	1
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17	1
Bromodichloromethane	ND		ug/kg	0.50	0.11	1
trans-1,3-Dichloropropene	ND		ug/kg	1.0	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	0.25	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17	1
Benzene	ND		ug/kg	0.50	0.17	1
Toluene	ND		ug/kg	1.0	0.54	1
Ethylbenzene	ND		ug/kg	1.0	0.14	1
Chloromethane	ND		ug/kg	4.0	0.93	1
Bromomethane	ND		ug/kg	2.0	0.58	1
Vinyl chloride	ND		ug/kg	1.0	0.34	1
Chloroethane	ND		ug/kg	2.0	0.45	1
1,1-Dichloroethene	ND		ug/kg	1.0	0.24	1
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14	1



L2354093

**Project Name:** 2300 E 69TH ST **Lab Number:** 

Project Number: 90140 Report Date: 09/22/23

SAMPLE RESULTS

Lab ID: L2354093-06 Date Collected: 09/15/23 09:10

Client ID: VTX-B7(5.0-5.5) Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 L	.ow - 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	0.56	1
o-Xylene	ND		ug/kg	1.0	0.29	1
Xylenes, Total	ND		ug/kg	1.0	0.29	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	2.0	0.24	1
Styrene	ND		ug/kg	1.0	0.20	1
Dichlorodifluoromethane	ND		ug/kg	10	0.92	1
Acetone	31		ug/kg	10	4.8	1
Carbon disulfide	ND		ug/kg	10	4.6	1
2-Butanone	4.6	J	ug/kg	10	2.2	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	2.0	0.13	1
2-Hexanone	ND		ug/kg	10	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	1.0	0.28	1
1,3-Dichloropropane	ND		ug/kg	2.0	0.17	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	1.0	0.17	1
sec-Butylbenzene	ND		ug/kg	1.0	0.15	1
tert-Butylbenzene	0.14	J	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	1.0	1
Hexachlorobutadiene	ND		ug/kg	4.0	0.17	1
Isopropylbenzene	ND		ug/kg	1.0	0.11	1
p-Isopropyltoluene	ND		ug/kg	1.0	0.11	1
Naphthalene	ND		ug/kg	4.0	0.65	1
Acrylonitrile	ND		ug/kg	4.0	1.2	1



 Project Name:
 2300 E 69TH ST
 Lab Number:
 L2354093

Project Number: 90140 Report Date: 09/22/23

**SAMPLE RESULTS** 

Lab ID: L2354093-06 Date Collected: 09/15/23 09:10

Client ID: VTX-B7(5.0-5.5) Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Volatile Organics by EPA 5035 Low - Wes	tborough Lab						
n-Propylbenzene	ND		ug/kg	1.0	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	80	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	Acceptance Qualifier Criteria	
1,2-Dichloroethane-d4	103	70-130	
Toluene-d8	92	70-130	
4-Bromofluorobenzene	96	70-130	
Dibromofluoromethane	107	70-130	



09/15/23 10:00

**Project Name:** 2300 E 69TH ST

**Project Number:** 90140

**SAMPLE RESULTS** 

Lab Number: L2354093

Report Date: 09/22/23

Lab ID: L2354093-07

Client ID: VTX-B8(6.0-6.5) Sample Location: BROOKLYN, NY Date Received: 09/15/23 Field Prep: Not Specified

Date Collected:

Sample Depth:

Matrix: Soil Analytical Method: 1,8260D Analytical Date: 09/21/23 17:47

Analyst: LAC 72% Percent Solids:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Volatile Organics by EPA 5035 L	.ow - 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	0.86	J	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	



L2354093

Lab Number:

**Project Name:** 2300 E 69TH ST

**Project Number:** Report Date: 90140 09/22/23

**SAMPLE RESULTS** 

Lab ID: L2354093-07 Date Collected: 09/15/23 10:00

VTX-B8(6.0-6.5) Client ID: Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - V	Vestborough 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	45		ug/kg	14	7.0	1
Carbon disulfide	ND		ug/kg	14	6.6	1
2-Butanone	5.4	J	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	1.7	1



 Project Name:
 2300 E 69TH ST
 Lab Number:
 L2354093

Project Number: 90140 Report Date: 09/22/23

**SAMPLE RESULTS** 

Lab ID: L2354093-07 Date Collected: 09/15/23 10:00

Client ID: VTX-B8(6.0-6.5) Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

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	Acceptance Qualifier Criteria	
1,2-Dichloroethane-d4	104	70-130	
Toluene-d8	89	70-130	
4-Bromofluorobenzene	92	70-130	
Dibromofluoromethane	109	70-130	



09/15/23 11:00

**Project Name:** 2300 E 69TH ST

**Project Number:** 90140

**SAMPLE RESULTS** 

Lab Number: L2354093

Report Date: 09/22/23

Lab ID: L2354093-08

Client ID: VTX-B9(10.0-10.5) Sample Location: BROOKLYN, NY

Date Received: 09/15/23 Field Prep: Not Specified

Date Collected:

Sample Depth:

Matrix: Soil Analytical Method: 1,8260D Analytical Date: 09/21/23 17:26

Analyst: LAC 79% Percent Solids:

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	0.71	J	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



L2354093

09/22/23

**Project Name:** 2300 E 69TH ST

L2354093-08

VTX-B9(10.0-10.5)

BROOKLYN, NY

**Project Number:** 90140

**SAMPLE RESULTS** 

Date Collected: 09/15/23 11:00 Date Received: 09/15/23

Lab Number:

Report Date:

Field Prep: Not Specified

Sample Depth:

Sample Location:

Lab ID:

Client ID:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - W	estborough 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	2.1	J	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	17		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:
 2300 E 69TH ST
 Lab Number:
 L2354093

Project Number: 90140 Report Date: 09/22/23

**SAMPLE RESULTS** 

Lab ID: L2354093-08 Date Collected: 09/15/23 11:00

Client ID: VTX-B9(10.0-10.5) Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

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	Acceptance Qualifier Criteria	
1,2-Dichloroethane-d4	107	70-130	
Toluene-d8	89	70-130	
4-Bromofluorobenzene	91	70-130	
Dibromofluoromethane	106	70-130	



**Project Name:** 2300 E 69TH ST **Lab Number:** 

Project Number: 90140 Report Date: 09/22/23

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D Analytical Date: 09/21/23 14:20

arameter	Result	Qualifier Units	RL	MDL	
olatile Organics by EPA 5035 Lo	w - Westbord	ough Lab for sample(s)	: 04-08	Batch: WG183071	8-5
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:** 2300 E 69TH ST **Lab Number:** 

Project Number: 90140 Report Date: 09/22/23

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D Analytical Date: 09/21/23 14:20

arameter	Result	Qualifier Units	RL	MDL	
olatile Organics by EPA 5035 Lov	v - Westbord	ough Lab for sample	e(s): 04-08	Batch: WG1	830718-5
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	



Lab Number:

Project Name: 2300 E 69TH ST

Project Number: 90140 Report Date: 09/22/23

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D Analytical Date: 09/21/23 14:20

Parameter	Result	Qualifier	Units	RL	MDL	
Volatile Organics by EPA 5035 Lov	v - Westboro	ugh Lab fo	r sample(s):	04-08	Batch: WG1830718-5	
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	

		Acceptance
Surrogate	%Recovery Quali	•
1,2-Dichloroethane-d4	103	70-130
Toluene-d8	92	70-130
4-Bromofluorobenzene	89	70-130
Dibromofluoromethane	100	70-130



Lab Number:

**Project Name:** 2300 E 69TH ST

1,8260D

09/21/23 14:20

**Project Number:** Report Date: 90140 09/22/23

Method Blank Analysis Batch Quality Control

Analyst: AJK

Analytical Method:

Analytical Date:

arameter	Result	Qualifier	Units	RL	MDL
olatile Organics by EPA 5035	High - Westbord	ough Lab fo	or sample(s):	02-03	Batch: WG1830720-5
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	ND		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: 2300 E 69TH ST Lab Number:

Project Number: 90140 Report Date: 09/22/23

## Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D Analytical Date: 09/21/23 14:20

arameter	Result	Qualifier	Units	RL MDI		DL
olatile Organics by EPA 5035 High	- Westbord	ough Lab fo	r sample(s):	02-03	Batch:	WG1830720-5
1,2-Dichlorobenzene	ND		ug/kg	100	7	7.2
1,3-Dichlorobenzene	ND		ug/kg	100	7	7.4
1,4-Dichlorobenzene	ND		ug/kg	100	8	3.6
Methyl tert butyl ether	ND		ug/kg	100	1	10.
p/m-Xylene	ND		ug/kg	100	2	28.
o-Xylene	ND		ug/kg	50	1	14.
Xylenes, Total	ND		ug/kg	50	1	14.
cis-1,2-Dichloroethene	ND		ug/kg	50	8	3.8
1,2-Dichloroethene, Total	ND		ug/kg	50	6	5.8
Dibromomethane	ND		ug/kg	100	1	12.
Styrene	ND		ug/kg	50	9	9.8
Dichlorodifluoromethane	ND		ug/kg	500		16.
Acetone	ND		ug/kg	500	2	240
Carbon disulfide	ND		ug/kg	500	2	230
2-Butanone	ND		ug/kg	500	1	10
Vinyl acetate	ND		ug/kg	500	1	10
4-Methyl-2-pentanone	ND		ug/kg	500	6	64.
1,2,3-Trichloropropane	ND		ug/kg	100	6	6.4
2-Hexanone	ND		ug/kg	500	5	59.
Bromochloromethane	ND		ug/kg	100	1	10.
2,2-Dichloropropane	ND		ug/kg	100	1	10.
1,2-Dibromoethane	ND		ug/kg	50	1	14.
1,3-Dichloropropane	ND		ug/kg	100	8	3.4
1,1,1,2-Tetrachloroethane	ND		ug/kg	25	6	6.6
Bromobenzene	ND		ug/kg	100	7	7.2
n-Butylbenzene	ND		ug/kg	50	8	3.4
sec-Butylbenzene	ND		ug/kg	50	7	7.3
tert-Butylbenzene	ND		ug/kg	100	5	5.9
o-Chlorotoluene	ND		ug/kg	100	9	9.6



Lab Number:

**Project Name:** 2300 E 69TH ST

Project Number: 90140 Report Date: 09/22/23

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D Analytical Date: 09/21/23 14:20

Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL	
Volatile Organics by EPA 5035 High	n - Westbord	ough Lab fo	or sample(s):	02-03	Batch: WG1830720-5	
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	ND		ug/kg	100	16.	
1,2,4-Trichlorobenzene	ND		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.	

		Acceptance
Surrogate	%Recovery Quali	•
1,2-Dichloroethane-d4	103	70-130
Toluene-d8	92	70-130
4-Bromofluorobenzene	89	70-130
Dibromofluoromethane	100	70-130



Lab Number:

Project Name: 2300 E 69TH ST

Project Number: 90140 Report Date: 09/22/23

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D Analytical Date: 09/22/23 09:22

Analyst: LAC

arameter	Result	Qualifier	Units	RL	MDL
olatile Organics by EPA 5035 Low	- Westboro	ugh Lab fo	r sample(s):	01,03	Batch: WG1830847-5
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	1.1	J	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:** 2300 E 69TH ST **Lab Number:** 

Project Number: 90140 Report Date: 09/22/23

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D Analytical Date: 09/22/23 09:22

Analyst: LAC

arameter	Result	Qualifier Units	RL	MDL
olatile Organics by EPA 5035 Low	- Westbord	ough Lab for sample(s	s): 01,03	Batch: WG1830847-5
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



Lab Number:

Project Name: 2300 E 69TH ST

Project Number: 90140 Report Date: 09/22/23

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D Analytical Date: 09/22/23 09:22

Analyst: LAC

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Lov	v - Westboro	ugh Lab fo	r sample(s):	01,03	Batch: WG1830847-5
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

		Acceptance
Surrogate	%Recovery	Qualifier Criteria
1,2-Dichloroethane-d4	96	70-130
Toluene-d8	101	70-130
4-Bromofluorobenzene	103	70-130
Dibromofluoromethane	92	70-130



Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354093

Parameter	LCS %Recovery	Qual	LCSD %Recovery	%Recove Qual Limits	ry RPD	RPD Qual Limits
olatile Organics by EPA 5035 Low - Westb	orough Lab Ass	ociated sample(s	s): 04-08 Bat	ch: WG1830718-3 W	/G1830718-4	
Methylene chloride	95		86	70-130	10	30
1,1-Dichloroethane	89		83	70-130	7	30
Chloroform	82		88	70-130	7	30
Carbon tetrachloride	89		93	70-130	4	30
1,2-Dichloropropane	90		85	70-130	6	30
Dibromochloromethane	102		98	70-130	4	30
1,1,2-Trichloroethane	96		93	70-130	3	30
Tetrachloroethene	110		102	70-130	8	30
Chlorobenzene	98		93	70-130	5	30
Trichlorofluoromethane	105		92	70-139	13	30
1,2-Dichloroethane	86		87	70-130	1	30
1,1,1-Trichloroethane	89		94	70-130	5	30
Bromodichloromethane	89		85	70-130	5	30
trans-1,3-Dichloropropene	94		91	70-130	3	30
cis-1,3-Dichloropropene	94		92	70-130	2	30
1,1-Dichloropropene	91		97	70-130	6	30
Bromoform	89		87	70-130	2	30
1,1,2,2-Tetrachloroethane	67	Q	69	Q 70-130	3	30
Benzene	92		89	70-130	3	30
Toluene	95		89	70-130	7	30
Ethylbenzene	94		88	70-130	7	30
Chloromethane	96		88	52-130	9	30
Bromomethane	95		81	57-147	16	30



Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354093

arameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	RPD Qual Limits
olatile Organics by EPA 5035 Low - Westbe	orough Lab Ass	ociated sample(	s): 04-08 Bat	tch: WG183	30718-3 WG183	0718-4	
Vinyl chloride	101		88		67-130	14	30
Chloroethane	90		80		50-151	12	30
1,1-Dichloroethene	97		86		65-135	12	30
trans-1,2-Dichloroethene	99		88		70-130	12	30
Trichloroethene	102		95		70-130	7	30
1,2-Dichlorobenzene	93		90		70-130	3	30
1,3-Dichlorobenzene	93		90		70-130	3	30
1,4-Dichlorobenzene	93		92		70-130	1	30
Methyl tert butyl ether	99		96		66-130	3	30
p/m-Xylene	100		94		70-130	6	30
o-Xylene	100		95		70-130	5	30
cis-1,2-Dichloroethene	95		89		70-130	7	30
Dibromomethane	90		89		70-130	1	30
Styrene	102		97		70-130	5	30
Dichlorodifluoromethane	123		110		30-146	11	30
Acetone	61		59		54-140	3	30
Carbon disulfide	93		83		59-130	11	30
2-Butanone	55	Q	63	Q	70-130	14	30
Vinyl acetate	66	Q	68	Q	70-130	3	30
4-Methyl-2-pentanone	71		73		70-130	3	30
1,2,3-Trichloropropane	70		71		68-130	1	30
2-Hexanone	62	Q	66	Q	70-130	6	30
Bromochloromethane	93		98		70-130	5	30



Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354093

arameter	LCS %Recovery	Qual %	LCSD Recovery	%Recovery Qual Limits	RPD	RPD Qual Limits
olatile Organics by EPA 5035 Low - West	borough Lab Ass	ociated sample(s)	: 04-08 Ba	tch: WG1830718-3 WG18	30718-4	
2,2-Dichloropropane	84		81	70-130	4	30
1,2-Dibromoethane	98		97	70-130	1	30
1,3-Dichloropropane	92		89	69-130	3	30
1,1,1,2-Tetrachloroethane	106		101	70-130	5	30
Bromobenzene	98		96	70-130	2	30
n-Butylbenzene	84		82	70-130	2	30
sec-Butylbenzene	90		84	70-130	7	30
tert-Butylbenzene	92		87	70-130	6	30
o-Chlorotoluene	104		99	70-130	5	30
p-Chlorotoluene	86		82	70-130	5	30
1,2-Dibromo-3-chloropropane	81		86	68-130	6	30
Hexachlorobutadiene	102		96	67-130	6	30
Isopropylbenzene	88		84	70-130	5	30
p-Isopropyltoluene	93		89	70-130	4	30
Naphthalene	83		85	70-130	2	30
Acrylonitrile	76		75	70-130	1	30
n-Propylbenzene	84		80	70-130	5	30
1,2,3-Trichlorobenzene	101		103	70-130	2	30
1,2,4-Trichlorobenzene	98		97	70-130	1	30
1,3,5-Trimethylbenzene	91		86	70-130	6	30
1,2,4-Trimethylbenzene	92		88	70-130	4	30
1,4-Dioxane	70		70	65-136	0	30
p-Diethylbenzene	92		88	70-130	4	30



Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354093

Parameter	LCS %Recovery		.CSD ecovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - West	borough Lab Asso	ociated sample(s):	04-08 Bat	ch: WG1830	)718-3 WG1830	0718-4		
p-Ethyltoluene	90		85		70-130	6		30
1,2,4,5-Tetramethylbenzene	89		88		70-130	1		30
Ethyl ether	98		93		67-130	5		30
trans-1,4-Dichloro-2-butene	71		72		70-130	1		30

	LCS	LCSD	Acceptance	
Surrogate	%Recovery Qual	%Recovery Qual	Criteria	
1,2-Dichloroethane-d4	85	85	70-130	
Toluene-d8	97	96	70-130	
4-Bromofluorobenzene	88	90	70-130	
Dibromofluoromethane	89	100	70-130	



Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354093

arameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	RPD Qual Limits
olatile Organics by EPA 5035 High - Westh	oorough Lab Ass	ociated samp	le(s): 02-03 Bat	tch: WG183	0720-3 WG18	30720-4	
Methylene chloride	95		86		70-130	10	30
1,1-Dichloroethane	89		83		70-130	7	30
Chloroform	82		88		70-130	7	30
Carbon tetrachloride	89		93		70-130	4	30
1,2-Dichloropropane	90		85		70-130	6	30
Dibromochloromethane	102		98		70-130	4	30
1,1,2-Trichloroethane	96		93		70-130	3	30
Tetrachloroethene	110		102		70-130	8	30
Chlorobenzene	98		93		70-130	5	30
Trichlorofluoromethane	105		92		70-139	13	30
1,2-Dichloroethane	86		87		70-130	1	30
1,1,1-Trichloroethane	89		94		70-130	5	30
Bromodichloromethane	89		85		70-130	5	30
trans-1,3-Dichloropropene	94		91		70-130	3	30
cis-1,3-Dichloropropene	94		92		70-130	2	30
1,1-Dichloropropene	91		97		70-130	6	30
Bromoform	89		87		70-130	2	30
1,1,2,2-Tetrachloroethane	67	Q	69	Q	70-130	3	30
Benzene	92		89		70-130	3	30
Toluene	95		89		70-130	7	30
Ethylbenzene	94		88		70-130	7	30
Chloromethane	96		88		52-130	9	30
Bromomethane	95		81		57-147	16	30



Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354093

Parameter	LCS %Recovery	Qual	LCSD %Recovery	%Recovery Qual Limits	RPD	RPD Qual Limits
olatile Organics by EPA 5035 High - Westb	orough Lab Ass	sociated sample	e(s): 02-03 Bat	ch: WG1830720-3 WG	1830720-4	
Vinyl chloride	101		88	67-130	14	30
Chloroethane	90		80	50-151	12	30
1,1-Dichloroethene	97		86	65-135	12	30
trans-1,2-Dichloroethene	99		88	70-130	12	30
Trichloroethene	102		95	70-130	7	30
1,2-Dichlorobenzene	93		90	70-130	3	30
1,3-Dichlorobenzene	93		90	70-130	3	30
1,4-Dichlorobenzene	93		92	70-130	1	30
Methyl tert butyl ether	99		96	66-130	3	30
p/m-Xylene	100		94	70-130	6	30
o-Xylene	100		95	70-130	5	30
cis-1,2-Dichloroethene	95		89	70-130	7	30
Dibromomethane	90		89	70-130	1	30
Styrene	102		97	70-130	5	30
Dichlorodifluoromethane	123		110	30-146	11	30
Acetone	61		59	54-140	3	30
Carbon disulfide	93		83	59-130	11	30
2-Butanone	55	Q	63	Q 70-130	14	30
Vinyl acetate	66	Q	68	Q 70-130	3	30
4-Methyl-2-pentanone	71		73	70-130	3	30
1,2,3-Trichloropropane	70		71	68-130	1	30
2-Hexanone	62	Q	66	Q 70-130	6	30
Bromochloromethane	93		98	70-130	5	30
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Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354093

Parameter	LCS %Recovery	LCSD Qual %Recovery	%Recove / Qual Limits		RPD Qual Limits
Volatile Organics by EPA 5035 High - We	estborough Lab Asso	ociated sample(s): 02-03	Batch: WG1830720-3	WG1830720-4	
2,2-Dichloropropane	84	81	70-130	4	30
1,2-Dibromoethane	98	97	70-130	1	30
1,3-Dichloropropane	92	89	69-130	3	30
1,1,1,2-Tetrachloroethane	106	101	70-130	5	30
Bromobenzene	98	96	70-130	2	30
n-Butylbenzene	84	82	70-130	2	30
sec-Butylbenzene	90	84	70-130	7	30
tert-Butylbenzene	92	87	70-130	6	30
o-Chlorotoluene	104	99	70-130	5	30
p-Chlorotoluene	86	82	70-130	5	30
1,2-Dibromo-3-chloropropane	81	86	68-130	6	30
Hexachlorobutadiene	102	96	67-130	6	30
Isopropylbenzene	88	84	70-130	5	30
p-Isopropyltoluene	93	89	70-130	4	30
Naphthalene	83	85	70-130	2	30
Acrylonitrile	76	75	70-130	1	30
n-Propylbenzene	84	80	70-130	5	30
1,2,3-Trichlorobenzene	101	103	70-130	2	30
1,2,4-Trichlorobenzene	98	97	70-130	1	30
1,3,5-Trimethylbenzene	91	86	70-130	6	30
1,2,4-Trimethylbenzene	92	88	70-130	4	30
1,4-Dioxane	70	70	65-136	0	30
p-Diethylbenzene	92	88	70-130	4	30



Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354093

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 High - Westbo	rough Lab Ass	ociated sample	e(s): 02-03 B	atch: WG1	830720-3 WG183	30720-4		
p-Ethyltoluene	90		85		70-130	6		30
1,2,4,5-Tetramethylbenzene	89		88		70-130	1		30
Ethyl ether	98		93		67-130	5		30
trans-1,4-Dichloro-2-butene	71		72		70-130	1		30

	LCS	LCSD	Acceptance	
Surrogate	%Recovery Qual	%Recovery Qual	Criteria	
1,2-Dichloroethane-d4	85	85	70-130	
Toluene-d8	97	96	70-130	
4-Bromofluorobenzene	88	90	70-130	
Dibromofluoromethane	89	100	70-130	



Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354093

Parameter	LCS %Recovery	Qual	LCSD %Recovery	%Recover Qual Limits	ry RPD	RPD Qual Limits
Volatile Organics by EPA 5035 Low - Westb	orough Lab Asso	ociated sample	e(s): 01,03 Ba	atch: WG1830847-3 W	/G1830847-4	
Methylene chloride	87		87	70-130	0	30
1,1-Dichloroethane	87		87	70-130	0	30
Chloroform	87		88	70-130	1	30
Carbon tetrachloride	80		81	70-130	1	30
1,2-Dichloropropane	86		87	70-130	1	30
Dibromochloromethane	90		90	70-130	0	30
1,1,2-Trichloroethane	89		89	70-130	0	30
Tetrachloroethene	94		96	70-130	2	30
Chlorobenzene	91		92	70-130	1	30
Trichlorofluoromethane	94		96	70-139	2	30
1,2-Dichloroethane	86		88	70-130	2	30
1,1,1-Trichloroethane	83		84	70-130	1	30
Bromodichloromethane	85		85	70-130	0	30
trans-1,3-Dichloropropene	96		95	70-130	1	30
cis-1,3-Dichloropropene	84		85	70-130	1	30
1,1-Dichloropropene	87		88	70-130	1	30
Bromoform	90		91	70-130	1	30
1,1,2,2-Tetrachloroethane	93		92	70-130	1	30
Benzene	86		86	70-130	0	30
Toluene	92		93	70-130	1	30
Ethylbenzene	94		95	70-130	1	30
Chloromethane	82		84	52-130	2	30
Bromomethane	83		87	57-147	5	30



Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354093

Parameter	LCS %Recovery	LCSD Qual %Recovery	%Recovery Qual Limits	RPD	RPD Qual Limits
olatile Organics by EPA 5035 Low - Westb	orough Lab Ass	ociated sample(s): 01,03 Batc	h: WG1830847-3 WG1830	0847-4	
Vinyl chloride	90	91	67-130	1	30
Chloroethane	89	89	50-151	0	30
1,1-Dichloroethene	91	92	65-135	1	30
trans-1,2-Dichloroethene	89	92	70-130	3	30
Trichloroethene	87	89	70-130	2	30
1,2-Dichlorobenzene	97	98	70-130	1	30
1,3-Dichlorobenzene	97	100	70-130	3	30
1,4-Dichlorobenzene	97	98	70-130	1	30
Methyl tert butyl ether	91	91	66-130	0	30
p/m-Xylene	96	98	70-130	2	30
o-Xylene	92	92	70-130	0	30
cis-1,2-Dichloroethene	83	84	70-130	1	30
Dibromomethane	83	84	70-130	1	30
Styrene	95	96	70-130	1	30
Dichlorodifluoromethane	86	88	30-146	2	30
Acetone	87	85	54-140	2	30
Carbon disulfide	82	83	59-130	1	30
2-Butanone	84	83	70-130	1	30
Vinyl acetate	91	88	70-130	3	30
4-Methyl-2-pentanone	92	88	70-130	4	30
1,2,3-Trichloropropane	96	96	68-130	0	30
2-Hexanone	97	92	70-130	5	30
Bromochloromethane	83	85	70-130	2	30



Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354093

Parameter	LCS %Recovery	LCSD Qual %Recovery	%Recovery Qual Limits	RPD	RPD Qual Limits
/olatile Organics by EPA 5035 Low - West	tborough Lab Assoc	ciated sample(s): 01,03 Bate	ch: WG1830847-3 WG183	0847-4	
2,2-Dichloropropane	88	90	70-130	2	30
1,2-Dibromoethane	94	94	70-130	0	30
1,3-Dichloropropane	97	97	69-130	0	30
1,1,1,2-Tetrachloroethane	92	93	70-130	1	30
Bromobenzene	95	95	70-130	0	30
n-Butylbenzene	104	106	70-130	2	30
sec-Butylbenzene	101	103	70-130	2	30
tert-Butylbenzene	99	102	70-130	3	30
o-Chlorotoluene	99	99	70-130	0	30
p-Chlorotoluene	99	101	70-130	2	30
1,2-Dibromo-3-chloropropane	93	94	68-130	1	30
Hexachlorobutadiene	94	97	67-130	3	30
Isopropylbenzene	98	100	70-130	2	30
p-Isopropyltoluene	99	102	70-130	3	30
Naphthalene	97	98	70-130	1	30
Acrylonitrile	85	82	70-130	4	30
n-Propylbenzene	101	102	70-130	1	30
1,2,3-Trichlorobenzene	96	99	70-130	3	30
1,2,4-Trichlorobenzene	100	101	70-130	1	30
1,3,5-Trimethylbenzene	98	99	70-130	1	30
1,2,4-Trimethylbenzene	97	99	70-130	2	30
1,4-Dioxane	85	84	65-136	1	30
p-Diethylbenzene	101	103	70-130	2	30



**Project Name:** 2300 E 69TH ST

L2354093

**Project Number:** 90140

Lab Number: Report Date:

09/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westbo	orough Lab Asso	ociated sample	(s): 01,03 Ba	atch: WG18	330847-3 WG183	0847-4		
p-Ethyltoluene	99		101		70-130	2		30
1,2,4,5-Tetramethylbenzene	99		102		70-130	3		30
Ethyl ether	89		89		67-130	0		30
trans-1,4-Dichloro-2-butene	102		99		70-130	3		30

Surrogate	LCS %Recovery Qual	LCSD %Recovery Qual	Acceptance Criteria
1,2-Dichloroethane-d4	94	95	70-130
Toluene-d8	101	100	70-130
4-Bromofluorobenzene	101	103	70-130
Dibromofluoromethane	90	91	70-130



### **SEMIVOLATILES**



L2354093

09/14/23 09:55

09/18/23 16:39

Project Name: 2300 E 69TH ST

**Project Number:** 90140

**SAMPLE RESULTS** 

**Report Date:** 09/22/23

Lab Number:

Date Collected:

**Extraction Date:** 

 Lab ID:
 L2354093-02

 Client ID:
 VTX-B2(10.0-10.5)

 Sample Location:
 BROOKLYN, NY

Date Received: 09/15/23
Field Prep: Not Specified

Extraction Method: EPA 3546

Sample Depth:

Matrix: Soil
Analytical Method: 1,8270E

Analytical Date: 09/20/23 02:40

Analyst: ALS Percent Solids: 84%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - We	estborough Lab					
Acenaphthene	110	J	ug/kg	460	59.	1
1,2,4-Trichlorobenzene	ND		ug/kg	570	66.	1
Hexachlorobenzene	ND		ug/kg	340	64.	1
Bis(2-chloroethyl)ether	ND		ug/kg	520	78.	1
2-Chloronaphthalene	ND		ug/kg	570	57.	1
1,2-Dichlorobenzene	ND		ug/kg	570	100	1
1,3-Dichlorobenzene	ND		ug/kg	570	98.	1
1,4-Dichlorobenzene	ND		ug/kg	570	100	1
3,3'-Dichlorobenzidine	ND		ug/kg	570	150	1
2,4-Dinitrotoluene	ND		ug/kg	570	110	1
2,6-Dinitrotoluene	ND		ug/kg	570	98.	1
Fluoranthene	74	J	ug/kg	340	66.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	570	61.	1
4-Bromophenyl phenyl ether	ND		ug/kg	570	87.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	690	98.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	620	57.	1
Hexachlorobutadiene	ND		ug/kg	570	84.	1
Hexachlorocyclopentadiene	ND		ug/kg	1600	520	1
Hexachloroethane	ND		ug/kg	460	93.	1
Isophorone	ND		ug/kg	520	74.	1
Naphthalene	ND		ug/kg	570	70.	1
Nitrobenzene	ND		ug/kg	520	85.	1
NDPA/DPA	ND		ug/kg	460	65.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	570	88.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	570	200	1
Butyl benzyl phthalate	ND		ug/kg	570	140	1
Di-n-butylphthalate	ND		ug/kg	570	110	1
Di-n-octylphthalate	ND		ug/kg	570	190	1



L2354093

**Project Name:** 2300 E 69TH ST

**Project Number:** 90140

**SAMPLE RESULTS** 

Report Date: 09/22/23

Lab ID: L2354093-02

Client ID: VTX-B2(10.0-10.5) Sample Location: BROOKLYN, NY

Date Collected: 09/14/23 09:55

Lab Number:

Date Received: 09/15/23 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS -	- Westborough Lab					
Diethyl phthalate	ND		ua/ka	570	53.	1
Dimethyl phthalate	ND		ug/kg	570	120	1
Benzo(a)anthracene	ND		ug/kg	340	64.	1
Benzo(a)pyrene	ND		ug/kg	460	140	1
	ND		ug/kg	340	96.	1
Benzo(b)fluoranthene			ug/kg			
Benzo(k)fluoranthene	ND		ug/kg	340	92.	1
Chrysene	ND		ug/kg	340	60.	1
Acenaphthylene	ND		ug/kg	460	88.	1
Anthracene	ND		ug/kg	340	110	1
Benzo(ghi)perylene	ND		ug/kg	460	67.	1
Fluorene	210	J	ug/kg	570	56.	1
Phenanthrene	230	J	ug/kg	340	70.	1
Dibenzo(a,h)anthracene	ND		ug/kg	340	66.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	460	80.	1
Pyrene	100	J	ug/kg	340	57.	1
Biphenyl	ND		ug/kg	1300	74.	1
4-Chloroaniline	ND		ug/kg	570	100	1
2-Nitroaniline	ND		ug/kg	570	110	1
3-Nitroaniline	ND		ug/kg	570	110	1
4-Nitroaniline	ND		ug/kg	570	240	1
Dibenzofuran	120	J	ug/kg	570	54.	1
2-Methylnaphthalene	ND		ug/kg	690	69.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	570	60.	1
Acetophenone	ND		ug/kg	570	71.	1
2,4,6-Trichlorophenol	ND		ug/kg	340	110	1
p-Chloro-m-cresol	ND		ug/kg	570	85.	1
2-Chlorophenol	ND		ug/kg	570	68.	1
2,4-Dichlorophenol	ND		ug/kg	520	92.	1
2,4-Dimethylphenol	ND		ug/kg	570	190	1
2-Nitrophenol	ND		ug/kg	1200	220	1
4-Nitrophenol	ND		ug/kg	800	230	1
2,4-Dinitrophenol	ND		ug/kg	2800	270	1
4,6-Dinitro-o-cresol	ND		ug/kg	1500	280	1
Pentachlorophenol	ND		ug/kg	460	130	1
Phenol	ND		ug/kg	570	86.	1
2-Methylphenol	ND		ug/kg	570	89.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	820	90.	1
71 71			<del></del>			



 Project Name:
 2300 E 69TH ST
 Lab Number:
 L2354093

Project Number: 90140 Report Date: 09/22/23

**SAMPLE RESULTS** 

Lab ID: L2354093-02 Date Collected: 09/14/23 09:55

Client ID: VTX-B2(10.0-10.5) Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Semivolatile Organics by GC/MS - Westl	oorough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	570	110	1	
Benzoic Acid	ND		ug/kg	1800	580	1	
Benzyl Alcohol	ND		ug/kg	570	180	1	
Carbazole	ND		ug/kg	570	56.	1	
1,4-Dioxane	ND		ug/kg	86	26.	1	

Surrogate	% Recovery	Acceptance Qualifier Criteria	
2-Fluorophenol	93	25-120	
Phenol-d6	88	10-120	
Nitrobenzene-d5	83	23-120	
2-Fluorobiphenyl	64	30-120	
2,4,6-Tribromophenol	93	10-136	
4-Terphenyl-d14	77	18-120	



**Project Name:** 2300 E 69TH ST

**Project Number:** 90140

**SAMPLE RESULTS** 

Lab Number: L2354093

Report Date: 09/22/23

Lab ID: L2354093-03

Client ID: VTX-B4(9.5-10.0) Sample Location: BROOKLYN, NY

Date Collected: 09/14/23 12:15 Date Received: 09/15/23

Field Prep: Not Specified

Sample Depth:

Matrix: Soil Analytical Method: 1,8270E Analytical Date: 09/20/23 03:52

Analyst: **ALS** 86% Percent Solids:

Extraction Method: EPA 3546 **Extraction Date:** 09/18/23 16:39

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - W	estborough Lab					
Acenaphthene	390		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	320		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	59	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	ND		ug/kg	190	66.	1
Butyl benzyl phthalate	ND		ug/kg	190	48.	1
Di-n-butylphthalate	ND		ug/kg	190	36.	1
Di-n-octylphthalate	ND		ug/kg	190	65.	1



L2354093

09/22/23

**Project Name:** 2300 E 69TH ST

L2354093-03

VTX-B4(9.5-10.0)

BROOKLYN, NY

**Project Number:** 90140

**SAMPLE RESULTS** 

Date Collected: 09/14/23 12:15

Lab Number:

**Report Date:** 

Date Received: 09/15/23 Field Prep: Not Specified

Sample Depth:

Sample Location:

Lab ID:

Client ID:

MDL Result Qualifier Units RL **Dilution Factor Parameter** Semivolatile Organics by GC/MS - Westborough Lab Diethyl phthalate ND 190 18. 1 ug/kg Dimethyl phthalate ND 190 40. 1 ug/kg Benzo(a)anthracene 98 J ug/kg 120 22. 1 Benzo(a)pyrene 91 J 150 47. 1 ug/kg Benzo(b)fluoranthene 100 J ug/kg 120 32. 1 J Benzo(k)fluoranthene 40 ug/kg 120 31. 1 J Chrysene 110 ug/kg 120 20. 1 Acenaphthylene 53 J ug/kg 150 30. 1 Anthracene 140 ug/kg 120 37. 1 J Benzo(ghi)perylene 50 ug/kg 150 22. 1 Fluorene 430 ug/kg 190 19. 1 Phenanthrene 830 23. 1 ug/kg 120 ND Dibenzo(a,h)anthracene 120 22. 1 ug/kg J Indeno(1,2,3-cd)pyrene 51 ug/kg 150 27. 1 Pyrene 290 120 19. 1 ug/kg Biphenyl ND 440 25. 1 ug/kg 4-Chloroaniline ND 190 35. 1 ug/kg 2-Nitroaniline ND 37. 1 190 ug/kg 3-Nitroaniline ND 190 36. 1 ug/kg 4-Nitroaniline ND 79. ug/kg 190 1 Dibenzofuran 260 190 18. 1 ug/kg J 2-Methylnaphthalene 23 230 23. 1 ug/kg 1,2,4,5-Tetrachlorobenzene ND 190 20. 1 ug/kg Acetophenone ND 190 24. 1 ug/kg 2,4,6-Trichlorophenol ND 120 36. 1 ug/kg ND 29. p-Chloro-m-cresol 190 1 ug/kg 2-Chlorophenol ND 190 23. 1 ug/kg 2,4-Dichlorophenol ND 170 31. 1 ug/kg ND 2,4-Dimethylphenol 190 63. 1 ug/kg ND 72. 2-Nitrophenol 410 1 ug/kg 4-Nitrophenol ND ug/kg 270 78. 1 2,4-Dinitrophenol ND 920 89. 1 ug/kg 4,6-Dinitro-o-cresol ND 500 92. 1 ug/kg Pentachlorophenol ND 42. 1 ug/kg 150 Phenol ND 190 29. 1 ug/kg

ND

ND



1

1

190

280

ug/kg

ug/kg

30.

30.

2-Methylphenol

3-Methylphenol/4-Methylphenol

 Project Name:
 2300 E 69TH ST
 Lab Number:
 L2354093

Project Number: 90140 Report Date: 09/22/23

**SAMPLE RESULTS** 

Lab ID: L2354093-03 Date Collected: 09/14/23 12:15

Client ID: VTX-B4(9.5-10.0) Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Semivolatile Organics by GC/MS - V	Vestborough 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	ND		ug/kg	190	19.	1	
1,4-Dioxane	ND		ug/kg	29	8.8	1	

Surrogate	% Recovery	Acceptance Qualifier Criteria
2-Fluorophenol	42	25-120
Phenol-d6	78	10-120
Nitrobenzene-d5	86	23-120
2-Fluorobiphenyl	69	30-120
2,4,6-Tribromophenol	22	10-136
4-Terphenyl-d14	87	18-120



09/14/23 13:45

Not Specified

09/15/23

**Project Name:** 2300 E 69TH ST

**Project Number:** 90140

**SAMPLE RESULTS** 

Lab Number: L2354093

Report Date: 09/22/23

Lab ID: L2354093-04

Date Collected: Date Received: Client ID: VTX-B5(9.5-10.0) Sample Location: BROOKLYN, NY Field Prep:

Sample Depth:

Matrix: Soil Analytical Method: 1,8270E Analytical Date: 09/20/23 01:53

Analyst: **ALS** 81% Percent Solids:

Extraction Method: EPA 3546 **Extraction Date:** 09/18/23 16:39

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	68.	1



L2354093

Project Name: 2300 E 69TH ST Lab Number:

Project Number: 90140 Report Date: 09/22/23

SAMPLE RESULTS

Lab ID: L2354093-04 Date Collected: 09/14/23 13:45

Client ID: VTX-B5(9.5-10.0) Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - W	estborough 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	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:
 2300 E 69TH ST
 Lab Number:
 L2354093

Project Number: 90140 Report Date: 09/22/23

**SAMPLE RESULTS** 

Lab ID: L2354093-04 Date Collected: 09/14/23 13:45

Client ID: VTX-B5(9.5-10.0) Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

					Dilution Factor
Semivolatile Organics by GC/MS - Wes	stborough 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	Acceptance Qualifier Criteria
2-Fluorophenol	79	25-120
Phenol-d6	75	10-120
Nitrobenzene-d5	71	23-120
2-Fluorobiphenyl	62	30-120
2,4,6-Tribromophenol	82	10-136
4-Terphenyl-d14	64	18-120



L2354093

**Project Name:** 2300 E 69TH ST

**Project Number:** 90140

**SAMPLE RESULTS** 

Report Date:

09/22/23

Lab Number:

Lab ID: L2354093-05

Client ID: VTX-B6(7.5-8.0) Sample Location: BROOKLYN, NY Date Collected: 09/14/23 15:00 Date Received: 09/15/23

Field Prep: Not Specified

Sample Depth:

Matrix: Soil Analytical Method: 1,8270E Analytical Date: 09/20/23 05:03

Analyst: **ALS** 83% Percent Solids:

Extraction Method: EPA 3546 **Extraction Date:** 09/18/23 16:39

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	27.	1	
2-Chloronaphthalene	ND		ug/kg	200	20.	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	78	J	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	34.	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	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	30.	1	
Bis(2-ethylhexyl)phthalate	ND		ug/kg	200	68.	1	
Butyl benzyl phthalate	ND		ug/kg	200	50.	1	
Di-n-butylphthalate	ND		ug/kg	200	37.	1	
Di-n-octylphthalate	ND		ug/kg	200	67.	1	



L2354093

09/22/23

**Project Name:** 2300 E 69TH ST

L2354093-05

VTX-B6(7.5-8.0)

BROOKLYN, NY

**Project Number:** 90140

**SAMPLE RESULTS** 

Date Collected: 09/14/23 15:00

Lab Number:

Report Date:

Date Received: 09/15/23 Field Prep: Not Specified

Sample Depth:

Sample Location:

Lab ID:

Client ID:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - West	borough Lab					
Diethyl phthalate	ND		ug/kg	200	18.	1
Dimethyl phthalate	ND		ug/kg	200	41.	1
Benzo(a)anthracene	61	J	ug/kg	120	22.	1
Benzo(a)pyrene	61	J	ug/kg	160	48.	1
Benzo(b)fluoranthene	73	J	ug/kg	120	33.	1
Benzo(k)fluoranthene	ND		ug/kg	120	31.	1
Chrysene	65	J	ug/kg	120	20.	1
Acenaphthylene	ND		ug/kg	160	30.	1
Anthracene	ND		ug/kg	120	38.	1
Benzo(ghi)perylene	34	J	ug/kg	160	23.	1
Fluorene	ND		ug/kg	200	19.	1
Phenanthrene	27	J	ug/kg	120	24.	1
Dibenzo(a,h)anthracene	ND		ug/kg	120	23.	1
Indeno(1,2,3-cd)pyrene	37	J	ug/kg	160	27.	1
Pyrene	75	J	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	81.	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	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	280	80.	1
2,4-Dinitrophenol	ND		ug/kg	940	92.	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:
 2300 E 69TH ST
 Lab Number:
 L2354093

Project Number: 90140 Report Date: 09/22/23

**SAMPLE RESULTS** 

Lab ID: L2354093-05 Date Collected: 09/14/23 15:00

Client ID: VTX-B6(7.5-8.0) Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/M	S - 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	60.	1
Carbazole	ND		ug/kg	200	19.	1
1,4-Dioxane	ND		ua/ka	30	9.0	1

2-Fluorophenol       76       25-120         Phenol-d6       74       10-120         Nitrobenzene-d5       68       23-120
Nitrobenzene-d5 68 23-120
2-Fluorobiphenyl 67 30-120
2,4,6-Tribromophenol 87 10-136
4-Terphenyl-d14 72 18-120



L2354093

**Project Name:** 2300 E 69TH ST

**Project Number:** 90140

**SAMPLE RESULTS** 

Report Date: 09/22/23

Lab Number:

Lab ID: L2354093-06 Date Collected: 09/15/23 09:10 Date Received: Client ID: VTX-B7(5.0-5.5) 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil Analytical Method: 1,8270E Analytical Date: 09/20/23 05:27

Analyst: **ALS** 85% Percent Solids:

Extraction Method: EPA 3546 **Extraction Date:** 09/18/23 16:39

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Semivolatile Organics by GC/MS - We	estborough Lab						
Acenaphthene	210		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	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	560	180	1	
Hexachloroethane	ND		ug/kg	160	31.	1	
Isophorone	ND		ug/kg	170	25.	1	
Naphthalene	99	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	96	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	



L2354093

09/22/23

**Project Name:** 2300 E 69TH ST

L2354093-06

VTX-B7(5.0-5.5)

BROOKLYN, NY

**Project Number:** 90140

**SAMPLE RESULTS** 

Date Collected: 09/15/23 09:10

Date Received: 09/15/23

Lab Number:

Report Date:

Field Prep: Not Specified

Sample Depth:

Sample Location:

Lab ID:

Client ID:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - W	estborough Lab					
Diethyl phthalate	ND		ug/kg	190	18.	1
Dimethyl phthalate	ND		ug/kg	190	41.	1
Benzo(a)anthracene	1000		ug/kg	120	22.	1
Benzo(a)pyrene	1000		ug/kg	160	47.	1
Benzo(b)fluoranthene	1200		ug/kg	120	33.	1
Benzo(k)fluoranthene	360		ug/kg	120	31.	1
Chrysene	1000		ug/kg	120	20.	1
Acenaphthylene	60	J	ug/kg	160	30.	1
Anthracene	470		ug/kg	120	38.	1
Benzo(ghi)perylene	540		ug/kg	160	23.	1
Fluorene	220		ug/kg	190	19.	1
Phenanthrene	1900		ug/kg	120	24.	1
Dibenzo(a,h)anthracene	130		ug/kg	120	22.	1
Indeno(1,2,3-cd)pyrene	610		ug/kg	160	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	37.	1
4-Nitroaniline	ND		ug/kg	190	80.	1
Dibenzofuran	130	J	ug/kg	190	18.	1
2-Methylnaphthalene	47	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:
 2300 E 69TH ST
 Lab Number:
 L2354093

Project Number: 90140 Report Date: 09/22/23

**SAMPLE RESULTS** 

Lab ID: L2354093-06 Date Collected: 09/15/23 09:10

Client ID: VTX-B7(5.0-5.5) Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Semivolatile Organics by GC/MS - West	borough 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	240		ug/kg	190	19.	1	
1,4-Dioxane	ND		ug/kg	29	8.9	1	

Surrogate	% Recovery	Acceptance Qualifier Criteria	
2-Fluorophenol	68	25-120	
Phenol-d6	65	10-120	
Nitrobenzene-d5	59	23-120	
2-Fluorobiphenyl	55	30-120	
2,4,6-Tribromophenol	73	10-136	
4-Terphenyl-d14	57	18-120	



**Project Name:** 2300 E 69TH ST

**Project Number:** 90140

**SAMPLE RESULTS** 

Report Date: 09/22/23

Lab ID: L2354093-07

Client ID: VTX-B8(6.0-6.5) Sample Location: BROOKLYN, NY Date Received: 09/15/23

Field Prep:

Date Collected:

Lab Number:

Not Specified

09/15/23 10:00

L2354093

Sample Depth:

Matrix: Soil Analytical Method: 1,8270E

Analytical Date: 09/20/23 03:28

Analyst: **ALS** 72% Percent Solids:

Extraction Method: EPA 3546 **Extraction Date:** 09/18/23 16:39

Semivolatile Organics by GC/MS - Westborough Acenaphthene 1,2,4-Trichlorobenzene Hexachlorobenzene Bis(2-chloroethyl)ether 2-Chloronaphthalene 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene	ND		ug/kg ug/kg ug/kg ug/kg ug/kg ug/kg	180 230 140 200 230	24. 26. 26. 31. 23.	1 1 1 1
1,2,4-Trichlorobenzene  Hexachlorobenzene  Bis(2-chloroethyl)ether  2-Chloronaphthalene  1,2-Dichlorobenzene  1,3-Dichlorobenzene  1,4-Dichlorobenzene	ND		ug/kg ug/kg ug/kg ug/kg	230 140 200 230	26. 26. 31.	1
Hexachlorobenzene Bis(2-chloroethyl)ether 2-Chloronaphthalene 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene	ND ND ND ND ND ND ND		ug/kg ug/kg ug/kg ug/kg	140 200 230	26. 31.	1
Bis(2-chloroethyl)ether 2-Chloronaphthalene 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene	ND ND ND ND		ug/kg ug/kg	200 230	31.	
2-Chloronaphthalene 1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene	ND ND ND		ug/kg	230		1
1,2-Dichlorobenzene 1,3-Dichlorobenzene 1,4-Dichlorobenzene	ND ND ND				23.	
1,3-Dichlorobenzene 1,4-Dichlorobenzene	ND ND		ug/kg			1
1,4-Dichlorobenzene	ND			230	41.	1
			ug/kg	230	39.	1
O OL Diablanch and dia a			ug/kg	230	40.	1
3,3'-Dichlorobenzidine	ND		ug/kg	230	61.	1
2,4-Dinitrotoluene	ND		ug/kg	230	46.	1
2,6-Dinitrotoluene	ND		ug/kg	230	39.	1
Fluoranthene	110	J	ug/kg	140	26.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	230	24.	1
4-Bromophenyl phenyl ether	ND		ug/kg	230	35.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	270	39.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	250	23.	1
Hexachlorobutadiene	ND		ug/kg	230	33.	1
Hexachlorocyclopentadiene	ND		ug/kg	650	210	1
Hexachloroethane	ND		ug/kg	180	37.	1
Isophorone	ND		ug/kg	200	30.	1
Naphthalene	ND		ug/kg	230	28.	1
Nitrobenzene	ND		ug/kg	200	34.	1
NDPA/DPA	ND		ug/kg	180	26.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	230	35.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	230	79.	1
Butyl benzyl phthalate	ND		ug/kg	230	58.	1
Di-n-butylphthalate	ND		ug/kg	230	43.	1
Di-n-octylphthalate	ND		ug/kg	230	78.	1

L2354093

09/22/23

Project Name: 2300 E 69TH ST

L2354093-07

VTX-B8(6.0-6.5)

BROOKLYN, NY

**Project Number:** 90140

**SAMPLE RESULTS** 

Date Collected: 09/15/23 10:00

Date Received: 09/15/23

Lab Number:

Report Date:

Field Prep: Not Specified

Sample Depth:

Sample Location:

Lab ID:

Client ID:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westb	orough Lab					
Diethyl phthalate	ND		ug/kg	230	21.	1
Dimethyl phthalate	ND		ug/kg	230	48.	1
Benzo(a)anthracene	60	J	ug/kg	140	26.	1
Benzo(a)pyrene	61	J	ug/kg	180	56.	1
Benzo(b)fluoranthene	81	J	ug/kg	140	38.	1
Benzo(k)fluoranthene	ND		ug/kg	140	36.	1
Chrysene	63	J	ug/kg	140	24.	1
Acenaphthylene	ND		ug/kg	180	35.	1
Anthracene	ND		ug/kg	140	44.	1
Benzo(ghi)perylene	41	J	ug/kg	180	27.	1
Fluorene	ND		ug/kg	230	22.	1
Phenanthrene	62	J	ug/kg	140	28.	1
Dibenzo(a,h)anthracene	ND		ug/kg	140	26.	1
Indeno(1,2,3-cd)pyrene	43	J	ug/kg	180	32.	1
Pyrene	95	J	ug/kg	140	23.	1
Biphenyl	ND		ug/kg	520	30.	1
4-Chloroaniline	ND		ug/kg	230	42.	1
2-Nitroaniline	ND		ug/kg	230	44.	1
3-Nitroaniline	ND		ug/kg	230	43.	1
4-Nitroaniline	ND		ug/kg	230	95.	1
Dibenzofuran	ND		ug/kg	230	22.	1
2-Methylnaphthalene	ND		ug/kg	270	28.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	230	24.	1
Acetophenone	ND		ug/kg	230	28.	1
2,4,6-Trichlorophenol	ND		ug/kg	140	43.	1
p-Chloro-m-cresol	ND		ug/kg	230	34.	1
2-Chlorophenol	ND		ug/kg	230	27.	1
2,4-Dichlorophenol	ND		ug/kg	200	37.	1
2,4-Dimethylphenol	ND		ug/kg	230	75.	1
2-Nitrophenol	ND		ug/kg	490	86.	1
4-Nitrophenol	ND		ug/kg	320	93.	1
2,4-Dinitrophenol	ND		ug/kg	1100	110	1
4,6-Dinitro-o-cresol	ND		ug/kg	590	110	1
Pentachlorophenol	ND		ug/kg	180	50.	1
Phenol	ND		ug/kg	230	34.	1
2-Methylphenol	ND		ug/kg	230	35.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	330	36.	1



 Project Name:
 2300 E 69TH ST
 Lab Number:
 L2354093

Project Number: 90140 Report Date: 09/22/23

**SAMPLE RESULTS** 

Lab ID: L2354093-07 Date Collected: 09/15/23 10:00

Client ID: VTX-B8(6.0-6.5) Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Semivolatile Organics by GC/MS	- Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	230	44.	1	
Benzoic Acid	ND		ug/kg	740	230	1	
Benzyl Alcohol	ND		ug/kg	230	70.	1	
Carbazole	ND		ug/kg	230	22.	1	
1,4-Dioxane	ND		ug/kg	34	10.	1	

Surrogate	% Recovery	Acceptance Qualifier Criteria
2-Fluorophenol	87	25-120
Phenol-d6	84	10-120
Nitrobenzene-d5	78	23-120
2-Fluorobiphenyl	73	30-120
2,4,6-Tribromophenol	94	10-136
4-Terphenyl-d14	79	18-120



**Project Name:** 2300 E 69TH ST

**Project Number:** 90140

**SAMPLE RESULTS** 

Lab Number: L2354093

Report Date: 09/22/23

Lab ID: L2354093-08

Client ID: VTX-B9(10.0-10.5) Sample Location: BROOKLYN, NY

Date Collected: 09/15/23 11:00 Date Received: 09/15/23

Field Prep: Not Specified

Sample Depth:

Matrix: Soil Analytical Method: 1,8270E Analytical Date: 09/20/23 03:04

Analyst: **ALS** 79% Percent Solids:

Extraction Method: EPA 3546 **Extraction Date:** 09/18/23 16:39

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - We	stborough Lab					
Acenaphthene	ND		ug/kg	170	22.	1
1,2,4-Trichlorobenzene	ND		ug/kg	210	24.	1
Hexachlorobenzene	ND		ug/kg	120	23.	1
Bis(2-chloroethyl)ether	ND		ug/kg	190	28.	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	36.	1
1,4-Dichlorobenzene	ND		ug/kg	210	36.	1
3,3'-Dichlorobenzidine	ND		ug/kg	210	56.	1
2,4-Dinitrotoluene	ND		ug/kg	210	42.	1
2,6-Dinitrotoluene	ND		ug/kg	210	36.	1
Fluoranthene	100	J	ug/kg	120	24.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	210	22.	1
4-Bromophenyl phenyl ether	ND		ug/kg	210	32.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	250	36.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	230	21.	1
Hexachlorobutadiene	ND		ug/kg	210	31.	1
Hexachlorocyclopentadiene	ND		ug/kg	600	190	1
Hexachloroethane	ND		ug/kg	170	34.	1
Isophorone	ND		ug/kg	190	27.	1
Naphthalene	ND		ug/kg	210	25.	1
Nitrobenzene	ND		ug/kg	190	31.	1
NDPA/DPA	ND		ug/kg	170	24.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	210	32.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	210	72.	1
Butyl benzyl phthalate	ND		ug/kg	210	53.	1
Di-n-butylphthalate	ND		ug/kg	210	40.	1
Di-n-octylphthalate	ND		ug/kg	210	71.	1



L2354093

09/22/23

**Project Name:** 2300 E 69TH ST

L2354093-08

VTX-B9(10.0-10.5)

BROOKLYN, NY

**Project Number:** 90140

**SAMPLE RESULTS** 

Lab Number:

**Report Date:** 

Date Collected: 09/15/23 11:00

Date Received: 09/15/23 Field Prep: Not Specified

Sample Depth:

Sample Location:

Lab ID:

Client ID:

MDL Result Qualifier Units RL **Dilution Factor Parameter** Semivolatile Organics by GC/MS - Westborough Lab Diethyl phthalate ND 210 19. 1 ug/kg Dimethyl phthalate ND 210 44. 1 ug/kg Benzo(a)anthracene 49 J ug/kg 120 24. 1 Benzo(a)pyrene ND 170 51. 1 ug/kg Benzo(b)fluoranthene 54 J ug/kg 120 35. 1 Benzo(k)fluoranthene ND ug/kg 120 33. 1 J Chrysene 47 ug/kg 120 22. 1 Acenaphthylene ND ug/kg 170 32. 1 Anthracene ND ug/kg 120 41. 1 J Benzo(ghi)perylene 30 ug/kg 170 25. 1 Fluorene ND ug/kg 210 20. 1 J Phenanthrene 25. 1 110 ug/kg 120 Dibenzo(a,h)anthracene ND 120 24. 1 ug/kg J 170 Indeno(1,2,3-cd)pyrene 31 ug/kg 29. 1 J Pyrene 99 120 21. 1 ug/kg Biphenyl ND 480 27. 1 ug/kg 4-Chloroaniline ND ug/kg 210 38. 1 2-Nitroaniline ND 40. 1 210 ug/kg 3-Nitroaniline ND 210 39. 1 ug/kg 4-Nitroaniline ND 210 87. ug/kg 1 Dibenzofuran ND 210 20. 1 ug/kg 2-Methylnaphthalene ND 250 25. 1 ug/kg 22. 1,2,4,5-Tetrachlorobenzene ND 210 1 ug/kg Acetophenone ND 210 26. 1 ug/kg 2,4,6-Trichlorophenol ND 120 40. 1 ug/kg ND 210 p-Chloro-m-cresol 31. 1 ug/kg 2-Chlorophenol ND 210 25. 1 ug/kg 2,4-Dichlorophenol ND 190 34. 1 ug/kg ND 2,4-Dimethylphenol 210 69. 1 ug/kg ND 450 79. 2-Nitrophenol 1 ug/kg 4-Nitrophenol ND ug/kg 290 85. 1 2,4-Dinitrophenol ND 1000 98. 1 ug/kg 4,6-Dinitro-o-cresol ND 540 100 1 ug/kg Pentachlorophenol ND 170 46. 1 ug/kg Phenol ND 32. 1 210 ug/kg 2-Methylphenol ND 210 32. 1 ug/kg 3-Methylphenol/4-Methylphenol ND 300 33. 1 ug/kg



 Project Name:
 2300 E 69TH ST
 Lab Number:
 L2354093

Project Number: 90140 Report Date: 09/22/23

**SAMPLE RESULTS** 

Lab ID: L2354093-08 Date Collected: 09/15/23 11:00

Client ID: VTX-B9(10.0-10.5) Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Wes	stborough Lab					
2,4,5-Trichlorophenol	ND		ug/kg	210	40.	1
Benzoic Acid	ND		ug/kg	680	210	1
Benzyl Alcohol	ND		ug/kg	210	64.	1
Carbazole	ND		ug/kg	210	20.	1
1,4-Dioxane	ND		ug/kg	31	9.6	1

Surrogate	% Recovery	Acceptance Qualifier Criteria
2-Fluorophenol	96	25-120
Phenol-d6	91	10-120
Nitrobenzene-d5	86	23-120
2-Fluorobiphenyl	79	30-120
2,4,6-Tribromophenol	100	10-136
4-Terphenyl-d14	85	18-120



Lab Number:

Project Name: 2300 E 69TH ST

Project Number: 90140 Report Date: 09/22/23

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270E Analytical Date: 09/18/23 21:34

Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 09/18/23 14:55

Parameter	Result	Qualifier	Units	RL		MDL
Semivolatile Organics by GC/MS -	Westborough	Lab for s	ample(s):	02-08	Batch:	WG1828830-1
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		55.
Diethyl phthalate	ND		ug/kg	160		15.



Lab Number:

Project Name: 2300 E 69TH ST

Project Number: 90140 Report Date: 09/22/23

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270E Analytical Date: 09/18/23 21:34

Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 09/18/23 14:55

arameter	Result	Qualifier	Units	RL		MDL
emivolatile Organics by GC/MS	- Westborough	Lab for s	sample(s):	02-08	Batch:	WG1828830-1
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		27.
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		31.
3-Nitroaniline	ND		ug/kg	160		31.
4-Nitroaniline	ND		ug/kg	160		67.
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.



Lab Number:

Project Name: 2300 E 69TH ST

Project Number: 90140 Report Date: 09/22/23

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270E Analytical Date: 09/18/23 21:34

Analyst: IM

Extraction Method: EPA 3546
Extraction Date: 09/18/23 14:55

Parameter	Result	Qualifier	Units	RL		MDL
Semivolatile Organics by GC/MS	- Westborough	Lab for sa	imple(s):	02-08	Batch:	WG1828830-1
4-Nitrophenol	ND		ug/kg	230		66.
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	230		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 Qualif	Acceptance ier Criteria
2-Fluorophenol	69	25-120
Phenol-d6	64	10-120
Nitrobenzene-d5	59	23-120
2-Fluorobiphenyl	62	30-120
2,4,6-Tribromophenol	76	10-136
4-Terphenyl-d14	70	18-120



Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354093

Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-08         Batch: WG1828830-2         WG1828830-3           Acenaphthene         75         70         31-137         7         50           1,2,4-Trichlorobenzene         74         70         38-107         6         50           Hexachlorobenzene         84         77         40-140         9         50           Bis(2-chloroethyljether         70         68         40-140         3         50           2-Chloronaphthalene         74         72         40-140         3         60           1,2-Dichlorobenzene         74         70         40-140         6         50           1,3-Dichlorobenzene         73         69         40-140         6         50           1,4-Dichlorobenzene         74         69         28-104         7         50           1,4-Dichlorobenzene         74         69         40-140         8         60           1,4-Dichlorobenzene         84         76         40-140         8         60           2,4-Dinitrotoluene         84         76         40-132         10         50           2,6-Dinitrotoluene         80         77         40-140 <t< th=""><th>Parameter</th><th>LCS %Recovery</th><th>Qual</th><th>LCSD %Recov</th><th></th><th>% Qual</th><th>Recovery Limits</th><th>RPD</th><th>Qual</th><th>RPD Limits</th></t<>	Parameter	LCS %Recovery	Qual	LCSD %Recov		% Qual	Recovery Limits	RPD	Qual	RPD Limits
1.2.4-Trichlorobenzene         74         70         38-107         6         50           Hexachlorobenzene         84         77         40-140         9         50           Bis(2-chloroetyly)lether         70         68         40-140         3         50           2-Chloronephthalene         74         72         40-140         3         50           1,2-Dichlorobenzene         74         70         40-140         6         50           1,3-Dichlorobenzene         73         69         40-140         6         50           1,4-Dichlorobenzene         74         69         28-104         7         50           3,3-Dichlorobenzidine         64         69         40-140         8         50           2,4-Dinitrotoluene         84         76         40-122         10         50           2,6-Dinitrotoluene         80         77         40-140         4         50           Fluoranthene         78         73         40-140         7         50           4-Bromopheryl phenyl ether         76         72         40-140         7         50           4-Bromopheryl phenyl ether         71         66         40-140	Semivolatile Organics by GC/MS - Westborou	ugh Lab Assoc	iated sample(s):	02-08	Batch:	WG1828830	-2 WG1828	830-3		
Hexachlorobenzene         84         77         40-140         9         50           Bis(2-chloroethyl)ether         70         68         40-140         3         50           2-Chloronaphthalene         74         72         40-140         3         50           1,2-Dichlorobenzene         74         70         40-140         6         50           1,3-Dichlorobenzene         73         69         40-140         6         50           1,4-Dichlorobenzene         74         68         28-104         7         50           3,3-Dichlorobenzidine         64         69         40-140         8         50           2,4-Dinitrotoluene         84         76         40-132         10         50           2,4-Dinitrotoluene         80         77         40-140         4         50           Fluoranthene         78         73         40-140         7         50           4-Chlorophenyl phenyl ether         76         72         40-140         7         50           4-Bromophenyl phenyl ether         79         75         40-140         5         50           Bis(2-chloroeboxy)methane         72         71         40-140         <	Acenaphthene	75		70			31-137	7		50
Bis(2-chloroethyl)ether   70   68   40-140   3   50     2-Chloronaphthalene   74   72   40-140   3   50     1,2-Dichlorobenzene   74   70   40-140   6   50     1,3-Dichlorobenzene   73   69   40-140   6   50     1,4-Dichlorobenzene   74   69   28-104   7   50     3,3-Dichlorobenzidine   64   69   40-140   8   50     2,4-Dinitrotoluene   84   76   40-132   10   50     2,6-Dinitrotoluene   80   77   40-140   4   50     Fluoranthene   78   73   40-140   7   50     4-Chlorophenyl phenyl ether   76   72   40-140   5   50     4-Bromophenyl phenyl ether   79   75   40-140   5   50     Bis(2-chloroethoxy)methane   72   71   40-140   7   50     Bis(2-chloroethoxy)methane   72   71   40-140   5   50     Hexachlorobtadiene   65   62   40-140   5   50     Hexachlorootethane   69   66   40-140   11   50     Hexachlorootethane   69   66   40-140   4   50     Isophorone   68   65   40-140   5   50     Naphthalene   74   71   40-140   4   50     Naphthalene   68   67   40-140   1   50     Naphthalene   68   67   40-140   1   50     Naphthalene   74   71   40-140   4   50     Naphthalene   74   71   40-140   4   50     Naphthalene   74   71   40-140   1   50     Naphthalene   74   71   40-140   4   50     Naphthalene   74   71   40-140   1   50	1,2,4-Trichlorobenzene	74		70			38-107	6		50
2-Chloronaphthalene       74       72       40-140       3       50         1,2-Dichlorobenzene       74       70       40-140       6       50         1,3-Dichlorobenzene       73       69       40-140       6       50         1,4-Dichlorobenzene       74       69       28-104       7       50         3,3'-Dichlorobenzidine       64       69       40-140       8       50         2,4-Dinitrotoluene       84       76       40-132       10       50         2,6-Dinitrotoluene       80       77       40-140       4       50         Fluoranthene       78       73       40-140       7       50         4-Chlorophenyl phenyl ether       76       72       40-140       5       50         4-Bromophenyl phenyl ether       79       75       40-140       5       50         4-Bromophenyl phenyl ether       71       66       40-140       7       50         Bis(2-chlorosthoxy)methane       72       71       40-117       1       50         Hexachlorobutadiene       65       62       40-140       5       50         Hexachlorocyclopentadiene       58       65       40-	Hexachlorobenzene	84		77			40-140	9		50
1,2-Dichlorobenzene       74       70       40-140       6       50         1,3-Dichlorobenzene       73       69       40-140       6       50         1,4-Dichlorobenzene       74       69       28-104       7       50         3,3-Dichlorobenzidine       64       69       40-140       8       50         2,4-Dinitrotoluene       84       76       40-132       10       50         2,6-Dinitrotoluene       80       77       40-140       4       50         Fluoranthene       78       73       40-140       7       50         4-Chlorophenyl phenyl ether       76       72       40-140       5       50         4-Bromophenyl phenyl ether       79       75       40-140       5       50         4-Bis(2-chlorostoxy)methane       72       71       40-140       7       50         Bis(2-chlorosthoxy)methane       72       71       40-117       1       50         Hexachlorocyclopentadiene       65       62       40-140       5       50         Hexachlorocethane       69       66       40-140       4       50         Isophorone       68       65       40-140	Bis(2-chloroethyl)ether	70		68			40-140	3		50
1,3-Dichlorobenzene       73       69       40-140       6       50         1,4-Dichlorobenzene       74       69       28-104       7       50         3,3'-Dichlorobenzidine       64       69       40-140       8       50         2,4-Dinitrotoluene       84       76       40-132       10       50         2,6-Dinitrotoluene       80       77       40-140       4       50         Fluoranthene       78       73       40-140       7       50         4-Chlorophenyl phenyl ether       76       72       40-140       5       50         4-Bromophenyl phenyl ether       79       75       40-140       5       50         4-Bromophenyl phenyl ether       71       66       40-140       7       50         Bis(2-chlorospropyl)ether       71       66       40-140       7       50         Bis(2-chloropethoxy)methane       72       71       40-117       1       50         Hexachloropethadiene       65       62       40-140       5       50         Hexachloropethane       69       66       40-140       4       50         Isophorone       68       65       40-140	2-Chloronaphthalene	74		72			40-140	3		50
1,4-Dichlorobenzene       74       69       28-104       7       50         3,3-Dichlorobenzidine       64       69       40-140       8       50         2,4-Dinitrotoluene       84       76       40-132       10       50         2,6-Dinitrotoluene       80       77       40-140       4       50         Fluoranthene       78       73       40-140       7       50         4-Chlorophenyl phenyl ether       76       72       40-140       5       50         4-Bromophenyl phenyl ether       79       75       40-140       5       50         4-Bromophenyl phenyl ether       71       66       40-140       7       50         Bis(2-chloroisopropyl)ether       71       66       40-140       7       50         Bis(2-chloroethoxy)methane       72       71       40-117       1       50         Hexachlorocyclopentadiene       65       62       40-140       5       50         Hexachlorocyclopentadiene       58       65       40-140       1       50         Hexachloroethane       69       66       40-140       4       50         Isophorone       68       65       40	1,2-Dichlorobenzene	74		70			40-140	6		50
3,3'-Dichlorobenzidine       64       69       40-140       8       50         2,4-Dinitrotoluene       84       76       40-132       10       50         2,6-Dinitrotoluene       80       77       40-140       4       50         Fluoranthene       78       73       40-140       7       50         4-Chlorophenyl phenyl ether       76       72       40-140       5       50         4-Bromophenyl phenyl ether       79       75       40-140       5       50         Bis(2-chloroisopropyl)ether       71       66       40-140       7       50         Bis(2-chloroethoxy)methane       72       71       40-117       1       50         Hexachlorobutadiene       65       62       40-140       5       50         Hexachlorocyclopentadiene       58       65       40-140       1       50         Hexachloroethane       69       66       40-140       4       50         Isophorone       68       65       40-140       5       50         Naphthalene       74       71       40-140       4       50         Nitrobenzene       68       67       40-140       1	1,3-Dichlorobenzene	73		69			40-140	6		50
2,4-Dinitrotoluene       84       76       40-132       10       50         2,6-Dinitrotoluene       80       77       40-140       4       50         Fluoranthene       78       73       40-140       7       50         4-Chlorophenyl phenyl ether       76       72       40-140       5       50         4-Bromophenyl phenyl ether       79       75       40-140       5       50         Bis(2-chloroisopropyl)ether       71       66       40-140       7       50         Bis(2-chloroethoxy)methane       72       71       40-117       1       50         Hexachlorobutadiene       65       62       40-140       5       50         Hexachlorocyclopentadiene       58       65       40-140       11       50         Hexachloroethane       69       66       40-140       4       50         Isophorone       68       65       40-140       5       50         Naphthalene       74       71       40-140       4       50         Nitrobenzene       68       67       40-140       1       50	1,4-Dichlorobenzene	74		69			28-104	7		50
2,6-Dinitrotoluene       80       77       40-140       4       50         Fluoranthene       78       73       40-140       7       50         4-Chlorophenyl phenyl ether       76       72       40-140       5       50         4-Bromophenyl phenyl ether       79       75       40-140       5       50         Bis(2-chloroisopropyl)ether       71       66       40-140       7       50         Bis(2-chloroethoxy)methane       72       71       40-117       1       50         Hexachlorobutadiene       65       62       40-140       5       50         Hexachlorocyclopentadiene       58       65       40-140       11       50         Hexachloroethane       69       66       40-140       4       50         Isophorone       68       65       40-140       5       50         Naphthalene       74       71       40-140       4       50         Nitrobenzene       68       67       40-140       1       50	3,3'-Dichlorobenzidine	64		69			40-140	8		50
Fluoranthene       78       73       40-140       7       50         4-Chlorophenyl phenyl ether       76       72       40-140       5       50         4-Bromophenyl phenyl ether       79       75       40-140       5       50         Bis(2-chloroisopropyl)ether       71       66       40-140       7       50         Bis(2-chloroethoxy)methane       72       71       40-117       1       50         Hexachlorobutadiene       65       62       40-140       5       50         Hexachlorocyclopentadiene       58       65       40-140       11       50         Hexachloroethane       69       66       40-140       4       50         Isophorone       68       65       40-140       5       50         Naphthalene       74       71       40-140       4       50         Nitrobenzene       68       67       40-140       1       50	2,4-Dinitrotoluene	84		76			40-132	10		50
4-Chlorophenyl phenyl ether       76       72       40-140       5       50         4-Bromophenyl phenyl ether       79       75       40-140       5       50         Bis(2-chloroisopropyl)ether       71       66       40-140       7       50         Bis(2-chloroethoxy)methane       72       71       40-117       1       50         Hexachlorobutadiene       65       62       40-140       5       50         Hexachlorocyclopentadiene       58       65       40-140       11       50         Hexachloroethane       69       66       40-140       4       50         Isophorone       68       65       40-140       5       50         Naphthalene       74       71       40-140       4       50         Nitrobenzene       68       67       40-140       1       50	2,6-Dinitrotoluene	80		77			40-140	4		50
4-Bromophenyl phenyl ether       79       75       40-140       5       50         Bis(2-chloroisopropyl)ether       71       66       40-140       7       50         Bis(2-chloroethoxy)methane       72       71       40-117       1       50         Hexachlorobutadiene       65       62       40-140       5       50         Hexachlorocyclopentadiene       58       65       40-140       11       50         Hexachloroethane       69       66       40-140       4       50         Isophorone       68       65       40-140       5       50         Naphthalene       74       71       40-140       4       50         Nitrobenzene       68       67       40-140       1       50	Fluoranthene	78		73			40-140	7		50
Bis(2-chloroisopropyl)ether       71       66       40-140       7       50         Bis(2-chloroethoxy)methane       72       71       40-117       1       50         Hexachlorobutadiene       65       62       40-140       5       50         Hexachlorocyclopentadiene       58       65       40-140       11       50         Hexachloroethane       69       66       40-140       4       50         Isophorone       68       65       40-140       5       50         Naphthalene       74       71       40-140       4       50         Nitrobenzene       68       67       40-140       1       50	4-Chlorophenyl phenyl ether	76		72			40-140	5		50
Bis(2-chloroethoxy)methane       72       71       40-117       1       50         Hexachlorobutadiene       65       62       40-140       5       50         Hexachlorocyclopentadiene       58       65       40-140       11       50         Hexachloroethane       69       66       40-140       4       50         Isophorone       68       65       40-140       5       50         Naphthalene       74       71       40-140       4       50         Nitrobenzene       68       67       40-140       1       50	4-Bromophenyl phenyl ether	79		75			40-140	5		50
Hexachlorobutadiene       65       62       40-140       5       50         Hexachlorocyclopentadiene       58       65       40-140       11       50         Hexachloroethane       69       66       40-140       4       50         Isophorone       68       65       40-140       5       50         Naphthalene       74       71       40-140       4       50         Nitrobenzene       68       67       40-140       1       50	Bis(2-chloroisopropyl)ether	71		66			40-140	7		50
Hexachlorocyclopentadiene       58       65       40-140       11       50         Hexachloroethane       69       66       40-140       4       50         Isophorone       68       65       40-140       5       50         Naphthalene       74       71       40-140       4       50         Nitrobenzene       68       67       40-140       1       50	Bis(2-chloroethoxy)methane	72		71			40-117	1		50
Hexachloroethane       69       66       40-140       4       50         Isophorone       68       65       40-140       5       50         Naphthalene       74       71       40-140       4       50         Nitrobenzene       68       67       40-140       1       50	Hexachlorobutadiene	65		62			40-140	5		50
Isophorone         68         65         40-140         5         50           Naphthalene         74         71         40-140         4         50           Nitrobenzene         68         67         40-140         1         50	Hexachlorocyclopentadiene	58		65			40-140	11		50
Naphthalene     74     71     40-140     4     50       Nitrobenzene     68     67     40-140     1     50	Hexachloroethane	69		66			40-140	4		50
Nitrobenzene 68 67 40-140 1 50	Isophorone	68		65			40-140	5		50
	Naphthalene	74		71			40-140	4		50
NDPA/DPA 81 76 36-157 6 50	Nitrobenzene	68		67			40-140	1		50
	NDPA/DPA	81		76			36-157	6		50



Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354093

Parameter	LCS %Recovery	Qual	LCSE %Recov		9 Qual	6Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westb	oorough Lab Associ	ated sample(s):	02-08	Batch:	WG182883	0-2 WG18288	330-3		
n-Nitrosodi-n-propylamine	68		65			32-121	5		50
Bis(2-ethylhexyl)phthalate	91		88			40-140	3		50
Butyl benzyl phthalate	85		81			40-140	5		50
Di-n-butylphthalate	85		81			40-140	5		50
Di-n-octylphthalate	91		89			40-140	2		50
Diethyl phthalate	81		76			40-140	6		50
Dimethyl phthalate	78		74			40-140	5		50
Benzo(a)anthracene	78		75			40-140	4		50
Benzo(a)pyrene	84		82			40-140	2		50
Benzo(b)fluoranthene	82		80			40-140	2		50
Benzo(k)fluoranthene	82		78			40-140	5		50
Chrysene	82		78			40-140	5		50
Acenaphthylene	77		74			40-140	4		50
Anthracene	80		76			40-140	5		50
Benzo(ghi)perylene	79		76			40-140	4		50
Fluorene	80		75			40-140	6		50
Phenanthrene	80		73			40-140	9		50
Dibenzo(a,h)anthracene	82		78			40-140	5		50
Indeno(1,2,3-cd)pyrene	88		76			40-140	15		50
Pyrene	78		74			35-142	5		50
Biphenyl	84		79			37-127	6		50
4-Chloroaniline	49		48			40-140	2		50
2-Nitroaniline	80		77			47-134	4		50



Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354093

Parameter	LCS %Recovery	Qual	LCSI %Recov		Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westbo	orough Lab Assoc	iated sample(s):	02-08	Batch:	WG182883	0-2 WG1828	330-3		
3-Nitroaniline	73		69			26-129	6		50
4-Nitroaniline	88		85			41-125	3		50
Dibenzofuran	80		74			40-140	8		50
2-Methylnaphthalene	78		74			40-140	5		50
1,2,4,5-Tetrachlorobenzene	73		70			40-117	4		50
Acetophenone	84		79			14-144	6		50
2,4,6-Trichlorophenol	78		74			30-130	5		50
p-Chloro-m-cresol	80		75			26-103	6		50
2-Chlorophenol	82		78			25-102	5		50
2,4-Dichlorophenol	83		79			30-130	5		50
2,4-Dimethylphenol	68		75			30-130	10		50
2-Nitrophenol	77		74			30-130	4		50
4-Nitrophenol	81		75			11-114	8		50
2,4-Dinitrophenol	73		68			4-130	7		50
4,6-Dinitro-o-cresol	84		78			10-130	7		50
Pentachlorophenol	85		79			17-109	7		50
Phenol	78		75			26-90	4		50
2-Methylphenol	82		78			30-130.	5		50
3-Methylphenol/4-Methylphenol	82		78			30-130	5		50
2,4,5-Trichlorophenol	80		76			30-130	5		50
Benzoic Acid	39		44			10-110	12		50
Benzyl Alcohol	76		72			40-140	5		50
Carbazole	84		78			54-128	7		50



**Project Name:** 2300 E 69TH ST Lab Number:

L2354093

**Project Number:** 90140

Report Date:

09/22/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	%Recovery Qual Limits	RPD	RPD Qual Limits			
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-08 Batch: WG1828830-2 WG1828830-3									
1,4-Dioxane	52		52	40-140	0	50			

	LCS	LCSD	Acceptance
Surrogate	%Recovery Qua	al %Recovery Qual	Criteria
2-Fluorophenol	82	86	25-120
Phenol-d6	80	82	10-120
Nitrobenzene-d5	67	69	23-120
2-Fluorobiphenyl	69	73	30-120
2,4,6-Tribromophenol	85	88	10-136
4-Terphenyl-d14	74	80	18-120



#### **PCBS**



**Project Name:** 2300 E 69TH ST **Lab Number:** L2354093

Project Number: 90140 Report Date: 09/22/23

**SAMPLE RESULTS** 

Lab ID: L2354093-06 Date Collected: 09/15/23 09:10

Client ID: VTX-B7(5.0-5.5) Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil Extraction Method: EPA 3546
Analytical Method: 1,8082A Extraction Date: 09/18/23 09:29

Analytical Date: 09/18/23 23:20 Cleanup Method: EPA 3665A Analyst: ER Cleanup Date: 09/18/23

Analyst: ER Cleanup Date: 09/18/23
Percent Solids: 85% Cleanup Method: EPA 3660B
Cleanup Date: 09/18/23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - V	Vestborough Lab						
Aroclor 1016	ND		ug/kg	56.3	5.00	1	Α
Aroclor 1221	ND		ug/kg	56.3	5.64	1	Α
Aroclor 1232	ND		ug/kg	56.3	11.9	1	Α
Aroclor 1242	ND		ug/kg	56.3	7.58	1	Α
Aroclor 1248	281		ug/kg	56.3	8.44	1	Α
Aroclor 1254	ND		ug/kg	56.3	6.16	1	Α
Aroclor 1260	ND		ug/kg	56.3	10.4	1	Α
Aroclor 1262	ND		ug/kg	56.3	7.14	1	Α
Aroclor 1268	ND		ug/kg	56.3	5.83	1	Α
PCBs, Total	281		ug/kg	56.3	5.00	1	Α

			Acceptance	
Surrogate	% Recovery	Qualifier	Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	49		30-150	Α
Decachlorobiphenyl	47		30-150	Α
2,4,5,6-Tetrachloro-m-xylene	46		30-150	В
Decachlorobiphenyl	52		30-150	В



**Project Name:** 2300 E 69TH ST

**Report Date: Project Number:** 90140

09/22/23

Lab Number:

**Method Blank Analysis Batch Quality Control** 

Analytical Method: 1,8082A Analytical Date: 09/18/23 22:29

Analyst: ER

Extraction Method: EPA 3546 09/18/23 09:29 **Extraction Date:** Cleanup Method: EPA 3665A Cleanup Date: 09/18/23 Cleanup Method: EPA 3660B Cleanup Date: 09/18/23

Parameter	Result	Qualifier	Units		RL	MDL	Column
Polychlorinated Biphenyls by GC	- Westborough	Lab for sar	nple(s):	06	Batch:	WG1828668-	-1
Aroclor 1016	ND		ug/kg	4	18.2	4.28	Α
Aroclor 1221	ND		ug/kg	4	18.2	4.83	Α
Aroclor 1232	ND		ug/kg	4	18.2	10.2	Α
Aroclor 1242	ND		ug/kg	4	18.2	6.50	Α
Aroclor 1248	ND		ug/kg	4	18.2	7.23	Α
Aroclor 1254	ND		ug/kg	4	18.2	5.27	Α
Aroclor 1260	ND		ug/kg	4	18.2	8.91	Α
Aroclor 1262	ND		ug/kg	4	18.2	6.12	Α
Aroclor 1268	ND		ug/kg	4	18.2	5.00	Α
PCBs, Total	ND		ug/kg	4	18.2	4.28	Α

		Acceptance				
Surrogate	%Recovery Qualifie	r Criteria	Column			
2,4,5,6-Tetrachloro-m-xylene	65	30-150	Α			
Decachlorobiphenyl	64	30-150	Α			
2,4,5,6-Tetrachloro-m-xylene	66	30-150	В			
Decachlorobiphenyl	63	30-150	В			



**Project Name:** 2300 E 69TH ST

Lab Number: L2354093

**Project Number:** 90140

	LCS		LCSD	%	6Recovery			RPD	
Parameter	%Recovery	Qual	%Recovery	Qual	Limits	RPD	Qual	Limits	Column
Polychlorinated Biphenyls by GC - Westbor	ough Lab Associa	ited sample(s):	06 Batch:	WG1828668-2	WG1828668-3				
Aroclor 1016	76		77		40-140	1		50	А
Aroclor 1260	65		67		40-140	3		50	Α

Surrogate	LCS %Recovery Qua	LCSD al %Recovery Qual	Acceptance Criteria Column
2,4,5,6-Tetrachloro-m-xylene	70	73	30-150 A
Decachlorobiphenyl	69	70	30-150 A
2,4,5,6-Tetrachloro-m-xylene	72	73	30-150 B
Decachlorobiphenyl	68	71	30-150 B



#### **METALS**



Project Name: 2300 E 69TH ST Lab Number: L2354093

Project Number: 00440

Project Number: 90140 Report Date: 09/22/23

**SAMPLE RESULTS** 

 Lab ID:
 L2354093-01
 Date Collected:
 09/14/23 11:05

 Client ID:
 VTX-B1(5.5-6.0)
 Date Received:
 09/15/23

Sample Location: BROOKLYN, NY Field Prep: None

Sample Depth:

Matrix: Soil Percent Solids: 74%

Dilution Date Date Prep Analytical

Parameter Result Qualifier Units RI MDI Factor Prepared Analyzed Method Method Δηραίνει

**Factor Parameter** Result Qualifier Units RL MDL Prepared Analyzed Method **Analyst** Total Metals - Mansfield Lab Lead, Total 19.4 mg/kg 2.69 0.144 1 09/20/23 22:40 09/21/23 13:14 EPA 3050B 1,6010D DMB



Project Name: 2300 E 69TH ST Lab Number: L2354093

Project Number: 90140 Report Date: 09/22/23

**SAMPLE RESULTS** 

 Lab ID:
 L2354093-06
 Date Collected:
 09/15/23 09:10

 Client ID:
 VTX-B7(5.0-5.5)
 Date Received:
 09/15/23

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Matrix: Soil Percent Solids: 85%

Dilution Date Date Prep **Analytical** Method Qualifier Factor **Prepared** Analyzed Method **Parameter** Result Units MDL RL Analyst Total Metals - Mansfield Lab Aluminum, Total 4720 mg/kg 9.40 2.54 2 09/20/23 22:40 09/21/23 13:27 EPA 3050B 1,6010D DMB J 4.70 2 1,6010D DMB Antimony, Total 3.73 mg/kg 0.357 09/20/23 22:40 09/21/23 13:27 EPA 3050B 2 09/20/23 22:40 09/21/23 13:27 EPA 3050B Arsenic, Total 2.70 mg/kg 0.940 0.195 1,6010D DMB 2 Barium, Total 290 0.940 0.163 09/20/23 22:40 09/21/23 13:27 EPA 3050B 1,6010D DMB mg/kg 0.374 J 0.031 2 1,6010D DMB Beryllium, Total mg/kg 0.470 09/20/23 22:40 09/21/23 13:27 EPA 3050B J 2 0.092 1,6010D DMB Cadmium, Total 0.183 mg/kg 0.940 09/20/23 22:40 09/21/23 13:27 EPA 3050B Calcium, Total 12100 9.40 3.29 2 09/20/23 22:40 09/21/23 13:27 EPA 3050B 1,6010D mg/kg **DMB** 2 1,6010D 10.6 0.940 0.090 09/20/23 22:40 09/21/23 13:27 EPA 3050B **DMB** Chromium, Total mg/kg 2 1,6010D Cobalt, Total 4.18 mg/kg 1.88 0.156 09/20/23 22:40 09/21/23 13:27 EPA 3050B **DMB** 2 1,6010D Copper, Total 16.0 0.940 0.242 09/20/23 22:40 09/21/23 13:27 EPA 3050B **DMB** mg/kg 2 1,6010D DMB Iron, Total 12600 4.70 0.848 09/20/23 22:40 09/21/23 13:27 EPA 3050B mg/kg 2 1,6010D Lead, Total 116 mg/kg 4.70 0.252 09/20/23 22:40 09/21/23 13:27 EPA 3050B **DMB** Magnesium, Total 4060 9.40 1.45 2 09/20/23 22:40 09/21/23 13:27 EPA 3050B 1,6010D **DMB** mg/kg 0.940 2 1,6010D **DMB** Manganese, Total 214 mg/kg 0.149 09/20/23 22:40 09/21/23 13:27 EPA 3050B Mercury, Total 1.08 mg/kg 0.078 0.051 1 09/20/23 23:20 09/22/23 09:58 EPA 7471B 1,7471B **MJR** Nickel, Total 10.8 2.35 0.227 2 09/20/23 22:40 09/21/23 13:27 EPA 3050B 1,6010D **DMB** mg/kg 801 2 1,6010D **DMB** Potassium, Total mg/kg 235 13.5 09/20/23 22:40 09/21/23 13:27 EPA 3050B Selenium, Total ND mg/kg 1.88 0.242 2 09/20/23 22:40 09/21/23 13:27 EPA 3050B 1,6010D **DMB** Silver, Total ND mg/kg 0.470 0.266 2 09/20/23 22:40 09/21/23 13:27 EPA 3050B 1,6010D **DMB** Sodium, Total 1460 mg/kg 188 2.96 2 09/20/23 22:40 09/21/23 13:27 EPA 3050B 1,6010D DMB Thallium, Total 0.366 J mg/kg 1.88 0.296 2 09/20/23 22:40 09/21/23 13:27 EPA 3050B 1,6010D DMB Vanadium, Total 16.8 2 09/20/23 22:40 09/21/23 13:27 EPA 3050B 1,6010D DMB mg/kg 0.940 0.191 2 1,6010D 223 4.70 0.275 DMB Zinc, Total mg/kg 09/20/23 22:40 09/21/23 13:27 EPA 3050B



Project Name: 2300 E 69TH ST

Project Number: 90140

Lab Number:

L2354093

**Report Date:** 09/22/23

# Method Blank Analysis Batch Quality Control

Parameter	Result (	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield	d Lab for sa	ample(s):	01,06 B	atch: W	G182932	20-1				
Aluminum, Total	ND		mg/kg	4.00	1.08	1	09/20/23 22:40	09/21/23 11:35	1,6010D	DMB
Antimony, Total	ND		mg/kg	2.00	0.152	1	09/20/23 22:40	09/21/23 11:35	1,6010D	DMB
Arsenic, Total	0.091	J	mg/kg	0.400	0.083	1	09/20/23 22:40	09/21/23 11:35	1,6010D	DMB
Barium, Total	ND		mg/kg	0.400	0.070	1	09/20/23 22:40	09/21/23 11:35	1,6010D	DMB
Beryllium, Total	ND		mg/kg	0.200	0.013	1	09/20/23 22:40	09/21/23 11:35	1,6010D	DMB
Cadmium, Total	ND		mg/kg	0.400	0.039	1	09/20/23 22:40	09/21/23 11:35	1,6010D	DMB
Calcium, Total	ND		mg/kg	4.00	1.40	1	09/20/23 22:40	09/21/23 11:35	1,6010D	DMB
Chromium, Total	ND		mg/kg	0.400	0.038	1	09/20/23 22:40	09/21/23 11:35	1,6010D	DMB
Cobalt, Total	ND		mg/kg	0.800	0.066	1	09/20/23 22:40	09/21/23 11:35	1,6010D	DMB
Copper, Total	ND		mg/kg	0.400	0.103	1	09/20/23 22:40	09/21/23 11:35	1,6010D	DMB
Iron, Total	ND		mg/kg	2.00	0.361	1	09/20/23 22:40	09/21/23 11:35	1,6010D	DMB
Lead, Total	ND		mg/kg	2.00	0.107	1	09/20/23 22:40	09/21/23 11:35	1,6010D	DMB
Magnesium, Total	ND		mg/kg	4.00	0.616	1	09/20/23 22:40	09/21/23 11:35	1,6010D	DMB
Manganese, Total	ND		mg/kg	0.400	0.064	1	09/20/23 22:40	09/21/23 11:35	1,6010D	DMB
Nickel, Total	ND		mg/kg	1.00	0.097	1	09/20/23 22:40	09/21/23 11:35	1,6010D	DMB
Potassium, Total	ND		mg/kg	100	5.76	1	09/20/23 22:40	09/21/23 11:35	1,6010D	DMB
Selenium, Total	ND		mg/kg	0.800	0.103	1	09/20/23 22:40	09/21/23 11:35	1,6010D	DMB
Silver, Total	ND		mg/kg	0.200	0.113	1	09/20/23 22:40	09/21/23 11:35	1,6010D	DMB
Sodium, Total	1.93	J	mg/kg	80.0	1.26	1	09/20/23 22:40	09/21/23 11:35	1,6010D	DMB
Thallium, Total	ND		mg/kg	0.800	0.126	1	09/20/23 22:40	09/21/23 11:35	1,6010D	DMB
Vanadium, Total	ND		mg/kg	0.400	0.081	1	09/20/23 22:40	09/21/23 11:35	1,6010D	DMB
Zinc, Total	ND		mg/kg	2.00	0.117	1	09/20/23 22:40	09/21/23 11:35	1,6010D	DMB

**Prep Information** 

Digestion Method: EPA 3050B

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	
Total Metals - Mans	sfield Lab for sample(s):	06 Batch	n: WG18	329323-1	1				
Mercury, Total	ND	mg/kg	0.083	0.054	1	09/20/23 23:20	09/22/23 09:05	1,7471B	MJR



 Project Name:
 2300 E 69TH ST
 Lab Number:
 L2354093

Project Number: 90140 Report Date: 09/22/23

Method Blank Analysis Batch Quality Control

**Prep Information** 

Digestion Method: EPA 7471B



Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354093

Parameter	LCS %Recover	y Qual	LCSE %Recov		%Recovery Limits	RPD	Qual	RPD Limits
Fotal Metals - Mansfield Lab Associated sample	e(s): 01,06 E	Batch: WG182	29320-2 S	SRM Lot Number:	D119-540			
Aluminum, Total	69		-		48-152	-		
Antimony, Total	126		-		10-190	-		
Arsenic, Total	102		-		83-117	-		
Barium, Total	100		-		82-118	-		
Beryllium, Total	100		-		83-117	-		
Cadmium, Total	93		-		82-117	-		
Calcium, Total	98		-		81-118	-		
Chromium, Total	100		-		82-119	-		
Cobalt, Total	97		-		83-117	-		
Copper, Total	94		-		84-116	-		
Iron, Total	96		-		60-140	-		
Lead, Total	103		-		82-118	-		
Magnesium, Total	88		-		76-124	-		
Manganese, Total	97		-		82-118	-		
Nickel, Total	96		-		82-117	-		
Potassium, Total	85		-		70-130	-		
Selenium, Total	104		-		79-121	-		
Silver, Total	108		-		80-120	-		
Sodium, Total	101		-		74-126	-		
Thallium, Total	100		-		81-119	-		
Vanadium, Total	96		-		79-121	-		



Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354093

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associated sa	mple(s): 01,06 Batch: WG	31829320-2 SRM Lot Num	oer: D119-540		
Zinc, Total	101	-	80-120	-	
Total Metals - Mansfield Lab Associated sa	mple(s): 06 Batch: WG18	29323-2 SRM Lot Number	: D119-540		
Mercury, Total	100	-	73-127	-	



#### Matrix Spike Analysis Batch Quality Control

Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354093

arameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery Qua	Recovery al Limits	RPD Qual	RPD Limits
otal Metals - Mansfield	Lab Associated sar	mple(s): 01,06	QC Ba	tch ID: WG182	9320-3	QC San	nple: L2353899-05	Client ID: MS	S Sample	
Aluminum, Total	6980	189	6490	0	Q	-	-	75-125	-	20
Antimony, Total	ND	47.3	39.0	82		-	-	75-125	-	20
Arsenic, Total	1.13	11.3	11.8	94		-	-	75-125	-	20
Barium, Total	41.7	189	224	96		-	-	75-125	-	20
Beryllium, Total	0.526	4.73	4.95	94		-	-	75-125	-	20
Cadmium, Total	ND	5.01	4.68	93		-	-	75-125	-	20
Calcium, Total	1620	946	2460	89		-	-	75-125	-	20
Chromium, Total	47.0	18.9	50.4	18	Q	-	-	75-125	-	20
Cobalt, Total	6.04	47.3	48.9	91		-	-	75-125	-	20
Copper, Total	18.8	23.6	41.0	94		-	-	75-125	-	20
Iron, Total	14400	94.6	13300	0	Q	-	-	75-125	-	20
Lead, Total	8.93	50.1	55.8	94		-	-	75-125	-	20
Magnesium, Total	3600	946	4380	82		-	-	75-125	-	20
Manganese, Total	187	47.3	272	180	Q	-	-	75-125	-	20
Nickel, Total	14.1	47.3	57.0	91		-	-	75-125	-	20
Potassium, Total	1660	946	2800	120		-	-	75-125	-	20
Selenium, Total	ND	11.3	10.7	94		-	-	75-125	-	20
Silver, Total	ND	4.73	4.45	94		-	-	75-125	-	20
Sodium, Total	89.1J	946	1010	107		-	-	75-125	-	20
Thallium, Total	0.313J	11.3	10.4	92		-	-	75-125	-	20
Vanadium, Total	24.9	47.3	66.5	88		-	-	75-125	-	20

#### Matrix Spike Analysis Batch Quality Control

**Project Name:** 2300 E 69TH ST

Project Number: 90140

Lab Number:

L2354093

Report Date:

09/22/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab A	ssociated sam	ple(s): 01,06	QC Bat	ch ID: WG1829320-	3 QC Sam	ple: L2353899-05	Client ID: MS	Sample	
Zinc, Total	32.2	47.3	76.1	93	-	-	75-125	-	20
Total Metals - Mansfield Lab A	ssociated sam	ple(s): 06	QC Batch	ID: WG1829323-3	QC Sample	: L2353899-05 (	Client ID: MS Sar	nple	
Mercury, Total	ND	1.73	1.71	99	-	-	80-120	-	20



### Lab Duplicate Analysis Batch Quality Control

Project Name: 2300 E 69TH ST

**Project Number:** 90140

 Lab Number:
 L2354093

 Report Date:
 09/22/23

arameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
otal Metals - Mansfield Lab Associated sample(s): 01,0	6 QC Batch ID: V	VG1829320-4 QC Sample:	L2353899-05	Client ID:	DUP Sam	nple
Aluminum, Total	6980	5450	mg/kg	25	Q	20
Antimony, Total	ND	ND	mg/kg	NC		20
Arsenic, Total	1.13	1.12	mg/kg	1		20
Barium, Total	41.7	37.4	mg/kg	11		20
Beryllium, Total	0.526	0.444J	mg/kg	NC		20
Cadmium, Total	ND	0.103J	mg/kg	NC		20
Calcium, Total	1620	1330	mg/kg	20		20
Chromium, Total	47.0	20.5	mg/kg	79	Q	20
Cobalt, Total	6.04	5.57	mg/kg	8		20
Copper, Total	18.8	18.4	mg/kg	2		20
Iron, Total	14400	11300	mg/kg	24	Q	20
Lead, Total	8.93	6.96	mg/kg	25	Q	20
Magnesium, Total	3600	2890	mg/kg	22	Q	20
Manganese, Total	187	355	mg/kg	62	Q	20
Nickel, Total	14.1	16.3	mg/kg	14		20
Potassium, Total	1660	1340	mg/kg	21	Q	20
Selenium, Total	ND	ND	mg/kg	NC		20
Silver, Total	ND	ND	mg/kg	NC		20
Sodium, Total	89.1J	121J	mg/kg	NC		20



### Lab Duplicate Analysis Batch Quality Control

Project Name: 2300 E 69TH ST

**Project Number:** 90140

**Lab Number:** L2354093

Parameter		Native Sample Duplicate Sample			Units	RPD	RPD	RPD Limits	
Total Metals - Mansfield Lab	Associated sample(s): 01,0	06 QC Batch ID:	WG1829320-4	QC Sample	e: L2353899-05	Client ID:	DUP Sample		
Thallium, Total		0.313J		ND	mg/kg	NC		20	
Vanadium, Total		24.9		20.3	mg/kg	20		20	
Zinc, Total		32.2		28.6	mg/kg	12		20	
Total Metals - Mansfield Lab	Associated sample(s): 06	QC Batch ID: W	G1829323-4 Q	C Sample: L	.2353899-05 C	lient ID: DI	JP Sample		
Mercury, Total		ND		ND	mg/kg	NC		20	



## INORGANICS & MISCELLANEOUS



Project Name: 2300 E 69TH ST Lab Number: L2354093

Project Number: 90140 Report Date: 09/22/23

**SAMPLE RESULTS** 

Lab ID: L2354093-01 Date Collected: 09/14/23 11:05

Client ID: VTX-B1(5.5-6.0) Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: None

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - V	Vestborough Lab	)								
Solids, Total	73.8		%	0.100	NA	1	-	09/16/23 12:04	121,2540G	ROI



Project Name: 2300 E 69TH ST Lab Number: L2354093

Project Number: 90140 Report Date: 09/22/23

**SAMPLE RESULTS** 

Lab ID: L2354093-02 Date Collected: 09/14/23 09:55

Client ID: VTX-B2(10.0-10.5) Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - V	Westborough Lab	)								
Solids, Total	83.9		%	0.100	NA	1	-	09/16/23 12:04	121,2540G	ROI



Project Name: 2300 E 69TH ST Lab Number: L2354093

Project Number: 90140 Report Date: 09/22/23

**SAMPLE RESULTS** 

Lab ID: L2354093-03 Date Collected: 09/14/23 12:15

Client ID: VTX-B4(9.5-10.0) Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry -	Westborough Lab									
Solids, Total	85.5		%	0.100	NA	1	-	09/16/23 12:04	121,2540G	ROI



Project Name: 2300 E 69TH ST Lab Number: L2354093

Project Number: 90140 Report Date: 09/22/23

**SAMPLE RESULTS** 

Lab ID: L2354093-04 Date Collected: 09/14/23 13:45

Client ID: VTX-B5(9.5-10.0) Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - W	estborough Lab	)								
Solids, Total	81.3		%	0.100	NA	1	-	09/16/23 12:04	121,2540G	ROI



Project Name: 2300 E 69TH ST Lab Number: L2354093

Project Number: 90140 Report Date: 09/22/23

**SAMPLE RESULTS** 

Lab ID: L2354093-05 Date Collected: 09/14/23 15:00

Client ID: VTX-B6(7.5-8.0) Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - V	Westborough Lab									
Solids, Total	82.9		%	0.100	NA	1	-	09/16/23 12:04	121,2540G	ROI



Project Name: 2300 E 69TH ST Lab Number: L2354093

Project Number: 90140 Report Date: 09/22/23

**SAMPLE RESULTS** 

Lab ID: L2354093-06 Date Collected: 09/15/23 09:10

Client ID: VTX-B7(5.0-5.5) Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - W	estborough Lab	)								
Solids, Total	84.8		%	0.100	NA	1	-	09/16/23 12:04	121,2540G	ROI



Project Name: 2300 E 69TH ST Lab Number: L2354093

Project Number: 90140 Report Date: 09/22/23

**SAMPLE RESULTS** 

 Lab ID:
 L2354093-07
 Date Collected:
 09/15/23 10:00

 Client ID:
 VTX-B8(6.0-6.5)
 Date Received:
 09/15/23

Sample Location: BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result Qua	lifier Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry -	Westborough Lab								
Solids, Total	71.8	%	0.100	NA	1	-	09/16/23 12:04	121,2540G	ROI



Project Name: 2300 E 69TH ST Lab Number: L2354093

Project Number: 90140 Report Date: 09/22/23

**SAMPLE RESULTS** 

Lab ID: L2354093-08 Date Collected: 09/15/23 11:00

Client ID: VTX-B9(10.0-10.5) Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - V	Vestborough Lab	)								
Solids, Total	78.9		%	0.100	NA	1	-	09/16/23 12:17	121,2540G	ROI



### Lab Duplicate Analysis Batch Quality Control

**Project Name:** 2300 E 69TH ST

**Project Number:** 90140

Lab Number:

L2354093

Report Date:

09/22/23

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual RPD Limits
General Chemistry - Westborough Lab Associated samp	ole(s): 01-07 QC Batch	ID: WG1828249-1	QC Sample:	L2354093-01	Client ID: VTX-B1(5.5-6
Solids, Total	73.8	85.6	%	15	20
General Chemistry - Westborough Lab Associated samp	ole(s): 08 QC Batch ID	: WG1828251-1 QC	Sample: L23	354220-01 CI	ient ID: DUP Sample
Solids, Total	94.9	93.9	%	1	20



Project Name: 2300 E 69TH ST

Project Number: 90140

Lab Number: L2354093
Report Date: 09/22/23

#### Sample Receipt and Container Information

Were project specific reporting limits specified?

YES

**Cooler Information** 

Cooler Custody Seal

A Absent

Container Information         Initial PH         Final PH         Temp deg C         Frozen Date/Time         Frozen Date/Time         Analysis(*)           L2354093-01A         5 gram Encore Sampler         A         NA         2.6         Y         Absent         NYTCL-8260HLW(14)           L2354093-01B         5 gram Encore Sampler         A         NA         2.6         Y         Absent         NYTCL-8260HLW(14)           L2354093-01C         5 gram Encore Sampler         A         NA         2.6         Y         Absent         NYTCL-8260HLW(14)           L2354093-01D         Plastic 2oz unpreserved for TS         A         NA         2.6         Y         Absent         TS(7)	
L2354093-01B         5 gram Encore Sampler         A         NA         2.6         Y         Absent         NYTCL-8260HLW(14)           L2354093-01C         5 gram Encore Sampler         A         NA         2.6         Y         Absent         NYTCL-8260HLW(14)	
L2354093-01C 5 gram Encore Sampler A NA 2.6 Y Absent NYTCL-8260HLW(14)	
·	
L2354093-01D Plastic 2oz unpreserved for TS A NA 2.6 Y Absent TS(7)	
L2354093-01E Metals Only-Glass 60mL/2oz unpreserved A NA 2.6 Y Absent PB-TI(180)	
L2354093-01X Vial MeOH preserved split A NA 2.6 Y Absent NYTCL-8260HLW(14)	
L2354093-01Y Vial Water preserved split A NA 2.6 Y Absent 16-SEP-23 06:51 NYTCL-8260HLW(14)	
L2354093-01Z Vial Water preserved split A NA 2.6 Y Absent 16-SEP-23 06:51 NYTCL-8260HLW(14)	
L2354093-02A 5 gram Encore Sampler A NA 2.6 Y Absent NYTCL-8260HLW(14)	
L2354093-02B 5 gram Encore Sampler A NA 2.6 Y Absent NYTCL-8260HLW(14)	
L2354093-02C 5 gram Encore Sampler A NA 2.6 Y Absent NYTCL-8260HLW(14)	
L2354093-02D Plastic 2oz unpreserved for TS A NA 2.6 Y Absent TS(7)	
L2354093-02E Glass 120ml/4oz unpreserved A NA 2.6 Y Absent NYTCL-8270(14)	
L2354093-02X Vial MeOH preserved split A NA 2.6 Y Absent NYTCL-8260HLW(14)	
L2354093-02Y Vial Water preserved split A NA 2.6 Y Absent 16-SEP-23 06:51 NYTCL-8260HLW(14)	
L2354093-02Z Vial Water preserved split A NA 2.6 Y Absent 16-SEP-23 06:51 NYTCL-8260HLW(14)	
L2354093-03A 5 gram Encore Sampler A NA 2.6 Y Absent NYTCL-8260H(14),NYTCL-8260H	łLW(14)
L2354093-03B 5 gram Encore Sampler A NA 2.6 Y Absent NYTCL-8260H(14),NYTCL-8260H	łLW(14)
L2354093-03C 5 gram Encore Sampler A NA 2.6 Y Absent NYTCL-8260H(14),NYTCL-8260H	łLW(14)
L2354093-03D Plastic 2oz unpreserved for TS A NA 2.6 Y Absent TS(7)	
L2354093-03E Glass 120ml/4oz unpreserved A NA 2.6 Y Absent NYTCL-8270(14)	
L2354093-03X Vial MeOH preserved split A NA 2.6 Y Absent NYTCL-8260H(14),NYTCL-8260H	ILW(14)
L2354093-03Y Vial Water preserved split A NA 2.6 Y Absent 16-SEP-23 06:51 NYTCL-8260H(14),NYTCL-8260H	II W(14)



*Lab Number:* L2354093

Report Date: 09/22/23

**Project Name:** 2300 E 69TH ST

Project Number: 90140

Container Info	ormation		Initial	Final	Temp			Frozen	
Container ID	Container Type	Cooler	рН	рН		Pres	Seal	Date/Time	Analysis(*)
L2354093-03Z	Vial Water preserved split	Α	NA		2.6	Υ	Absent	16-SEP-23 06:51	NYTCL-8260H(14),NYTCL-8260HLW(14)
L2354093-04A	5 gram Encore Sampler	Α	NA		2.6	Υ	Absent		NYTCL-8260HLW(14)
L2354093-04B	5 gram Encore Sampler	Α	NA		2.6	Υ	Absent		NYTCL-8260HLW(14)
L2354093-04C	5 gram Encore Sampler	Α	NA		2.6	Υ	Absent		NYTCL-8260HLW(14)
L2354093-04D	Plastic 2oz unpreserved for TS	Α	NA		2.6	Υ	Absent		TS(7)
L2354093-04E	Glass 120ml/4oz unpreserved	Α	NA		2.6	Υ	Absent		NYTCL-8270(14)
L2354093-04X	Vial MeOH preserved split	Α	NA		2.6	Υ	Absent		NYTCL-8260HLW(14)
L2354093-04Y	Vial Water preserved split	Α	NA		2.6	Υ	Absent	16-SEP-23 06:51	NYTCL-8260HLW(14)
L2354093-04Z	Vial Water preserved split	Α	NA		2.6	Υ	Absent	16-SEP-23 06:51	NYTCL-8260HLW(14)
L2354093-05A	5 gram Encore Sampler	Α	NA		2.6	Υ	Absent		NYTCL-8260HLW(14)
L2354093-05B	5 gram Encore Sampler	Α	NA		2.6	Υ	Absent		NYTCL-8260HLW(14)
L2354093-05C	5 gram Encore Sampler	Α	NA		2.6	Υ	Absent		NYTCL-8260HLW(14)
L2354093-05D	Plastic 2oz unpreserved for TS	Α	NA		2.6	Υ	Absent		TS(7)
L2354093-05E	Glass 120ml/4oz unpreserved	Α	NA		2.6	Υ	Absent		NYTCL-8270(14)
L2354093-05X	Vial MeOH preserved split	Α	NA		2.6	Υ	Absent		NYTCL-8260HLW(14)
L2354093-05Y	Vial Water preserved split	Α	NA		2.6	Υ	Absent	16-SEP-23 06:51	NYTCL-8260HLW(14)
L2354093-05Z	Vial Water preserved split	Α	NA		2.6	Υ	Absent	16-SEP-23 06:51	NYTCL-8260HLW(14)
L2354093-06A	5 gram Encore Sampler	Α	NA		2.6	Υ	Absent		NYTCL-8260HLW(14)
L2354093-06B	5 gram Encore Sampler	Α	NA		2.6	Υ	Absent		NYTCL-8260HLW(14)
L2354093-06C	5 gram Encore Sampler	Α	NA		2.6	Υ	Absent		NYTCL-8260HLW(14)
L2354093-06D	Plastic 2oz unpreserved for TS	Α	NA		2.6	Υ	Absent		TS(7)
L2354093-06E	Metals Only-Glass 60mL/2oz unpreserved	Α	NA		2.6	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),SE-TI(180),SB-TI(180),ZN-TI(180),CU- TI(180),PB-TI(180),V-TI(180),CO-TI(180),FE- TI(180),HG-T(28),MG-TI(180),MN-TI(180),K- TI(180),NA-TI(180),CA-TI(180),CD-TI(180)
L2354093-06F	Glass 60mL/2oz unpreserved	Α	NA		2.6	Υ	Absent		NYTCL-8270(14),NYTCL-8082(365)
L2354093-06G	Glass 120ml/4oz unpreserved	Α	NA		2.6	Υ	Absent		NYTCL-8270(14),NYTCL-8082(365)
L2354093-06X	Vial MeOH preserved split	Α	NA		2.6	Υ	Absent		NYTCL-8260HLW(14)
L2354093-06Y	Vial Water preserved split	Α	NA		2.6	Υ	Absent	16-SEP-23 06:51	NYTCL-8260HLW(14)



Serial\_No:09222317:01

*Lab Number:* L2354093

Report Date: 09/22/23

Project Name: 2300 E 69TH ST

Project Number: 90140

Container Info	ormation		Initial	Final	Temp			Frozen	
Container ID	Container Type	Cooler	рН	рН	deg C	Pres	Seal	Date/Time	Analysis(*)
L2354093-06Z	Vial Water preserved split	Α	NA		2.6	Υ	Absent	16-SEP-23 06:51	NYTCL-8260HLW(14)
L2354093-07A	5 gram Encore Sampler	Α	NA		2.6	Υ	Absent		NYTCL-8260HLW(14)
L2354093-07B	5 gram Encore Sampler	Α	NA		2.6	Υ	Absent		NYTCL-8260HLW(14)
L2354093-07C	5 gram Encore Sampler	Α	NA		2.6	Υ	Absent		NYTCL-8260HLW(14)
L2354093-07D	Plastic 2oz unpreserved for TS	Α	NA		2.6	Υ	Absent		TS(7)
L2354093-07E	Glass 120ml/4oz unpreserved	Α	NA		2.6	Υ	Absent		NYTCL-8270(14)
L2354093-07X	Vial MeOH preserved split	Α	NA		2.6	Υ	Absent		NYTCL-8260HLW(14)
L2354093-07Y	Vial Water preserved split	Α	NA		2.6	Υ	Absent	16-SEP-23 06:51	NYTCL-8260HLW(14)
L2354093-07Z	Vial Water preserved split	Α	NA		2.6	Υ	Absent	16-SEP-23 06:51	NYTCL-8260HLW(14)
L2354093-08A	5 gram Encore Sampler	Α	NA		2.6	Υ	Absent		NYTCL-8260HLW(14)
L2354093-08B	5 gram Encore Sampler	Α	NA		2.6	Υ	Absent		NYTCL-8260HLW(14)
L2354093-08C	5 gram Encore Sampler	Α	NA		2.6	Υ	Absent		NYTCL-8260HLW(14)
L2354093-08D	Plastic 2oz unpreserved for TS	Α	NA		2.6	Υ	Absent		TS(7)
L2354093-08E	Glass 120ml/4oz unpreserved	Α	NA		2.6	Υ	Absent		NYTCL-8270(14)
L2354093-08X	Vial MeOH preserved split	Α	NA		2.6	Υ	Absent		NYTCL-8260HLW(14)
L2354093-08Y	Vial Water preserved split	Α	NA		2.6	Υ	Absent	16-SEP-23 06:51	NYTCL-8260HLW(14)
L2354093-08Z	Vial Water preserved split	Α	NA		2.6	Υ	Absent	16-SEP-23 06:51	NYTCL-8260HLW(14)



Project Name: 2300 E 69TH ST Lab Number: L2354093

Project Number: 90140 Report Date: 09/22/23

### **GLOSSARY**

### **Acronyms**

LOQ

MS

RPD

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.)

- 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.

 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.

Organic Tre 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.

- 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:
 2300 E 69TH ST
 Lab Number:
 L2354093

 Project Number:
 90140
 Report Date:
 09/22/23

#### **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, Benza(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.
- 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).
- Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- 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:
 2300 E 69TH ST
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 L2354093

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 90140
 Report Date:
 09/22/23

#### **Data Qualifiers**

Identified Compounds (TICs). For calculated parameters, this represents that one or more values used in the calculation were estimated.

- 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.
- 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



Serial\_No:09222317:01

 Project Name:
 2300 E 69TH ST
 Lab Number:
 L2354093

 Project Number:
 90140
 Report Date:
 09/22/23

# REFERENCES

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.



Serial\_No:09222317:01

Alpha Analytical, Inc.
Facility: Company-wide

Department: Quality Assurance

Title: Certificate/Approval Program Summary

Published Date: 6/16/2023 4:52:28 PM

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# **Certification Information**

## The following analytes are not included in our Primary NELAP Scope of Accreditation:

## Westborough Facility

EPA 624.1: m/p-xylene, o-xylene, Naphthalene

EPA 625.1: alpha-Terpineol

EPA 8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; 4-Ethyltoluene, Az

Ethyltoluene

EPA 8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.

SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

# Mansfield Facility

SM 2540D: TSS.

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene,

3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

Biological Tissue Matrix: EPA 3050B

### The following analytes are included in our Massachusetts DEP Scope of Accreditation

#### Westborough Facility:

#### Drinking Water

EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; EPA 353.2: Nitrate-N, Nitrite-N; SM4500NO3-F: Nitrate-N, Nitrite-N; SM4500F-C, SM4500CN-CE,

EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B

EPA 524.2: THMs and VOCs; EPA 504.1: EDB, DBCP.

Microbiology: SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D.

#### Non-Potable Water

SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, EPA 350.1: Ammonia-N, LACHAT 10-107-06-1-B: Ammonia-N, EPA 351.1, SM4500NO3-F, EPA 353.2: Nitrate-N, SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate. EPA 624.1: Volatile Halocarbons & Aromatics,

EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan II, Endosulfan III, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625.1: SVOC (Acid/Base/Neutral Extractables)

Microbiology: SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.

# **Mansfield Facility:**

### Drinking Water

EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. EPA 200.8: Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. EPA 245.1 Hg. EPA 522, EPA 537.1.

# Non-Potable Water

EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.

**EPA 200.8:** Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.

EPA 245.1 Hg.

SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

Document Type: Form

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Westborough, MA 81581 8 Welkup Dr. TEL: 508-698-9220 FAX: 508-898-9193	Manufield, MA 02048 320 Forbes Blvd TEL: 508-822-9300 FAX: 508-822-3288	Project Information Project Name: 23()( Project Location: 13)	DE GAM	OF Breel	<del>Uu</del>		Deli	ASP EQu	-A IS (1 F			ASP-B EQuIS (4 File)	Billing Information Same as Client Info
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ALPHA Lab ID (Lab Use Only)	Sar	mple ID	Coll	ection Time	Sample Matrix	Sampler's Initials	3	30	THE	Lead	PCB		Sample Specific Comments
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07	VTX-B2(10.		1	CA:55	-4	AT	X	X					
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64	VTX- BS (9)		V	13:45		AT	X	X					
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07		5.0-5.5)	9/15/2013			AT	X	X	X		X		
09		10-65)	, v	11.90	1	AT	X	2					
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= HCl			NO.JWA015		Р	reservative	A	A	1		A		not be logged in and turnaround time clock will not start until any ambiguities are
MeOH C NaHSO <sub>4</sub> C Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> E	C = Cube D = Other E = Encore D = BOD Bottle	Relinquished Amanda Tu MPZIV A IPU	race	Date/ 9/15 9/15	13/30 18.50	MPZ	_	ed By Pup	9	Δς.	9/10	Date/Time 5 73:30 13:30 13:30 13:30 13:30	resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES
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# APPENDIX J LABORATORY ANALYTICAL REPORT (GROUNDWATER)



# ANALYTICAL REPORT

Lab Number: L2354092

Client: The Vertex Companies, Inc.

3322 US Highway 22 West

Suite 907

Branchburg, NJ 08876

ATTN: Tim Biercz

Phone: (732) 414-2224

Project Name: 2300 E 69TH ST

Project Number: 90140
Report Date: 09/25/23

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-0826), IL (200077), IN (C-MA-03), KY (KY98045), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), OH (CL108), OR (MA-1316), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #525-23-122-91930).

Eight Walkup Drive, Westborough, MA 01581-1019 508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



**Project Name:** 2300 E 69TH ST

Project Number: 90140

 Lab Number:
 L2354092

 Report Date:
 09/25/23

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2354092-01	VTX-TW-1	WATER	BROOKLYN, NY	09/14/23 11:40	09/15/23
L2354092-02	VTX-TW-2	WATER	BROOKLYN, NY	09/14/23 10:18	09/15/23
L2354092-03	VTX-TW-5	WATER	BROOKLYN, NY	09/14/23 14:25	09/15/23
L2354092-04	VTX-TW-7	WATER	BROOKLYN, NY	09/15/23 09:15	09/15/23
L2354092-05	VTX-TW-8	WATER	BROOKLYN, NY	09/15/23 10:15	09/15/23
L2354092-06	VTX-TW-9	WATER	BROOKLYN, NY	09/15/23 11:15	09/15/23



Project Name: 2300 E 69TH ST Lab Number: L2354092

Project Number: 90140 Report Date: 09/25/23

# **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: 2300 E 69TH ST Lab Number: L2354092

Project Number: 90140 Report Date: 09/25/23

# **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.

# Volatile Organics

L2354092-04D: The sample has elevated detection limits due to the dilution required by the sample matrix (black particles).

# Semivolatile Organics

L2354092-03: The sample was re-extracted with the method required holding time exceeded. The original extraction was lost during concentration. The results of the re-extraction are reported.

# Semivolatile Organics by SIM

L2354092-03: The sample was re-extracted with the method required holding time exceeded. The original extraction was lost during concentration. The results of the re-extraction are reported.

#### **Total Metals**

L2354092-04: The sample has elevated detection limits for all elements, with the exception of mercury, due to the dilution required by the sample matrix.

The WG1831404 CCV recovery, associated with L2354092-04, was above the acceptance criteria for selenium. Any associated samples with positive detections were re-analyzed under a passing CCV. The samples that were non-detect for this element are reporting results from the original analyses.

### **Dissolved Metals**

L2354092-04: 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.

Skarbow Kelly Stenstrom

Authorized Signature:

Title: Technical Director/Representative Date: 09/25/23

ALPHA

# **ORGANICS**



# **VOLATILES**



09/14/23 11:40

**Project Name:** 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354092

Report Date: 09/25/23

**SAMPLE RESULTS** 

Lab ID: L2354092-01 Date Collected:

> Date Received: 09/15/23

Sample Location: BROOKLYN, NY

VTX-TW-1

Field Prep: Refer to COC

Sample Depth:

Client ID:

Matrix: Water Analytical Method: 1,8260D Analytical Date: 09/22/23 11:33

Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Wes	stborough 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



L2354092

09/25/23

**Project Name:** 2300 E 69TH ST

L2354092-01

BROOKLYN, NY

VTX-TW-1

**Project Number:** 90140

**SAMPLE RESULTS** 

Lab Number:

Report Date:

Date Collected: 09/14/23 11:40

Date Received: 09/15/23 Field Prep: Refer to COC

Sample Depth:

Sample Location:

Lab ID:

Client ID:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - West	borough 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	2.7		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	3.6	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:
 2300 E 69TH ST
 Lab Number:
 L2354092

Project Number: 90140 Report Date: 09/25/23

**SAMPLE RESULTS** 

Lab ID: L2354092-01 Date Collected: 09/14/23 11:40

Client ID: VTX-TW-1 Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Refer to COC

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Volatile Organics by GC/MS - Westborou	ugh 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	0.94	J	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	Acceptance Qualifier Criteria	
1,2-Dichloroethane-d4	103	70-130	
Toluene-d8	105	70-130	
4-Bromofluorobenzene	106	70-130	
Dibromofluoromethane	101	70-130	



**Project Name:** 2300 E 69TH ST

L2354092-02

BROOKLYN, NY

VTX-TW-2

**Project Number:** 90140

**SAMPLE RESULTS** 

Lab Number: L2354092

**Report Date:** 09/25/23

•

Date Collected: 09/14/23 10:18
Date Received: 09/15/23
Field Prep: Not Specified

Sample Depth:

Sample Location:

Lab ID:

Client ID:

Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 09/22/23 11:55

Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborou	ıgh 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



L2354092

**Project Name:** 2300 E 69TH ST

**Project Number:** 90140

**SAMPLE RESULTS** 

Report Date: 09/25/23

Lab Number:

Lab ID: L2354092-02 Date Collected: 09/14/23 10:18

Client ID: VTX-TW-2 Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Volatile Organics by GC/MS - Westborough Lab         ND         ugil         0.50         0.18         1           1.2-Dethioroberane         ND         ugil         2.5         0.70         1           1.2-Dethioroberane         ND         ugil         2.5         0.70         1           1.4-Dichioroberane         ND         ugil         2.5         0.70         1           Methyl to buyl eher         ND         ugil         2.5         0.70         1           Pm Xylene         ND         ugil         2.5         0.70         1           Xylenes, Total         ND         ugil         2.5         0.70         1           Xylenes, Total         ND         ugil         2.5         0.70         1           2-2-Dethiorethene, Total         ND         ugil         2.5         0.70         1           12-2-Brichiorethene, Total         ND         ugil	Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
1,2-Dichlorobenzene	Volatile Organics by GC/MS - Westbo	rough Lab					
1,2-Dichlorobenzene	Trichloroethene	ND		ug/l	0.50	0.18	1
1,3-Dichlorobenzene	1,2-Dichlorobenzene	ND		_	2.5	0.70	1
1.4-Dichlorobenzene         ND         ugl         2.5         0.70         1           Methyl terb tuvyl ether         ND         ugl         2.5         0.70         1           prim-Xylone         ND         ugl         2.5         0.70         1           Sylones, Total         ND         ugl         2.5         0.70         1           Xylenes, Total         ND         ugl         2.5         0.70         1           sis-1, 2-Dichloroethene         ND         ugl         2.5         0.70         1           Leis-1, 2-Dichloroethene, Total         ND         ugl         2.5         0.70         1           Dibromomethane         ND         ugl         5.0         1.0         1           1, 2, 3-Trichloropropane         ND         ugl         5.0         1.0         1           Acrytonitile         ND         ugl         5.0         1.5         1           Silyrene         ND         ugl         5.0         1.0         1           Dichlorodilluoromethane         ND         ugl         5.0         1.0         1           Acetone         5.4         ugl         5.0         1.0         1 <t< td=""><td>1,3-Dichlorobenzene</td><td>ND</td><td></td><td></td><td>2.5</td><td>0.70</td><td>1</td></t<>	1,3-Dichlorobenzene	ND			2.5	0.70	1
ND	1,4-Dichlorobenzene	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-Dichloresthene         ND         ug/l         2.5         0.70         1           L2-Dichloresthene, Total         ND         ug/l         2.5         0.70         1           Dibromoresthane         ND         ug/l         5.0         1.0         1           1,2,3-Trichloropropane         ND         ug/l         5.0         1.5         1           Actrylonitrile         ND         ug/l         5.0         1.5         1           Styrene         ND         ug/l         5.0         1.0         1           Actrone         5.4         ug/l         5.0         1.0         1           Carbon disulfide         ND         ug/l         5.0         1.0         1           Carbon disulfide         ND         ug/l         5.0         1.0         1           Viryl acetate         ND         ug/l         5.0         1.0         1           Viryl acetate         ND         ug/l         5.0         1.0         1           Hewardo	Methyl tert butyl ether	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           1,2-Dichloroethene, Total         ND         ug/l         2.5         0.70         1           1,2-Brichloroethene, Total         ND         ug/l         2.5         0.70         1           1,2,3-Trichloroptopane         ND         ug/l         2.5         0.70         1           Acrylonitrile         ND         ug/l         2.5         0.70         1           Styrene         ND         ug/l         5.0         1.0         1           Carbon disulfide         ND         ug/l         5.0         1.5         1           Carbon disulfide         ND         ug/l         5.0         1.0         1           Carbon disulfide         ND         ug/l         5.0         1.0         1           Viryl acetale         ND         ug/l         5.0         1.0         1           Viryl acetale         ND         ug/l         5.0         1.0         1	p/m-Xylene	ND		ug/l	2.5	0.70	1
ND	o-Xylene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total   ND   ug/l   2,5   0,70   1	Xylenes, 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           Acryfontrile         ND         ug/l         5.0         1.5         1           Styrene         ND         ug/l         5.0         0.70         1           Dichlorodifluoromethane         ND         ug/l         5.0         0.70         1           Acetone         5.4         ug/l         5.0         1.5         1           Carbon disulfide         ND         ug/l         5.0         1.0         1           2-Butanone         ND         ug/l         5.0         1.0         1           Viryl acetate         ND         ug/l         5.0         1.0         1           4-Methyl-2-pentanone         ND         ug/l         5.0         1.0         1           Bromochloromethane         ND         ug/l         2.5         0.70         1           1,3-Dichoropropane         ND         ug/l         2.5         0.70         1           1,3-Dichoropropane         ND         ug/l         2.5         0.70         1 <t< td=""><td>cis-1,2-Dichloroethene</td><td>ND</td><td></td><td>ug/l</td><td>2.5</td><td>0.70</td><td>1</td></t<>	cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2,3-Trichloropropane   ND   ug/l   2,5   0,70   1	1,2-Dichloroethene, Total	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         5.4         ug/l         5.0         1.5         1           Carbon disulfide         ND         ug/l         5.0         1.0         1           2-Butanone         ND         ug/l         5.0         1.0         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           1,2-Dibromoethane         ND         ug/l         2.5         0.70         1 <t< td=""><td>Dibromomethane</td><td>ND</td><td></td><td>ug/l</td><td>5.0</td><td>1.0</td><td>1</td></t<>	Dibromomethane	ND		ug/l	5.0	1.0	1
Syrene         ND         ug/l         2.5         0.70         1           Dichlorodifluoromethane         ND         ug/l         5.0         1.0         1           Acetone         5.4         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           Viryl acetate         ND         ug/l         5.0         1.0         1           4-Methyl-2-pentanone         ND         ug/l         5.0         1.0         1           4-Methyl-2-pentanone         ND         ug/l         5.0         1.0         1           4-Methyl-2-pentanone         ND         ug/l         5.0         1.0         1           8-Methyl-2-pentanone         ND         ug/l         2.5         0.70         1           8-Postanone         ND         ug/l         2.5         0.70         1           1-2-Hexanone         ND         ug/l         2.5         0.70         1           1,2-Distromethane         ND         ug/l         2.5         0.70         1           1,	1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane   ND   ug/l   5.0   1.0   1   1   1   1   1   1   1   1   1	Acrylonitrile	ND		ug/l	5.0	1.5	1
Acetone         5.4         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           Bromochloromethane         ND         ug/l         2.5         0.70         1           Bromochloromethane         ND         ug/l         2.5         0.70         1           1,2-Dibromoethane         ND         ug/l         2.5         0.70         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     <	Styrene	ND		ug/l	2.5	0.70	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         2.5         0.70         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           tert-Butylbenzene         ND         ug/l         2.5         0.70         1 <t< td=""><td>Dichlorodifluoromethane</td><td>ND</td><td></td><td>ug/l</td><td>5.0</td><td>1.0</td><td>1</td></t<>	Dichlorodifluoromethane	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         5.0         1.0         1           Bromochloromethane         ND         ug/l         2.5         0.70         1           1,2-Dibromoethane         ND         ug/l         2.5         0.70         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 <tr< td=""><td>Acetone</td><td>5.4</td><td></td><td>ug/l</td><td>5.0</td><td>1.5</td><td>1</td></tr<>	Acetone	5.4		ug/l	5.0	1.5	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         2.5         0.70         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           tetr-Butylbenzene         ND         ug/l         2.5         0.70         1	Carbon disulfide	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         2.5         0.70         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           tert-Butylbenzene         ND         ug/l         2.5         0.70         1           o-Chlorotoluene         ND         ug/l         2.5         0.70         1	2-Butanone	ND		ug/l	5.0	1.9	1
2-Hexanone   ND   ug/l   5.0   1.0   1	Vinyl acetate	ND		ug/l	5.0	1.0	1
Bromochloromethane   ND	4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	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           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	2-Hexanone	ND		ug/l	5.0	1.0	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         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         Isopropylloluene       ND       ug/l       2.5       0.70       1         p-Isopropylloluene       ND       ug/l       2.5       0.70 <th< td=""><td>Bromochloromethane</td><td>ND</td><td></td><td>ug/l</td><td>2.5</td><td>0.70</td><td>1</td></th<>	Bromochloromethane	ND		ug/l	2.5	0.70	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       0.95       J       ug/l       2.5       0.70       1         p-Isopropyltoluene       ND       ug/l       2.5       0.70       1	2,2-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       0.95       J       ug/l       2.5       0.70       1         p-Isopropyltoluene       ND       ug/l       2.5       0.70       1	1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
ND	1,3-Dichloropropane	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           sopropylbenzene         0.95         J         ug/l         2.5         0.70         1           p-Isopropyltoluene         ND         ug/l         2.5         0.70         1	1,1,1,2-Tetrachloroethane	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         0.95         J         ug/l         2.5         0.70         1           p-Isopropyltoluene         ND         ug/l         2.5         0.70         1	Bromobenzene	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 sopropylbenzene 0.95 J ug/l 2.5 0.70 1 p-Isopropyltoluene ND ug/l 2.5 0.70 1	n-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         0.95         J         ug/l         2.5         0.70         1           p-Isopropyltoluene         ND         ug/l         2.5         0.70         1	sec-Butylbenzene	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         0.95         J         ug/l         2.5         0.70         1           p-Isopropyltoluene         ND         ug/l         2.5         0.70         1	tert-Butylbenzene	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         0.95         J         ug/l         2.5         0.70         1           p-Isopropyltoluene         ND         ug/l         2.5         0.70         1	o-Chlorotoluene	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene         ND         ug/l         2.5         0.70         1           Isopropylbenzene         0.95         J         ug/l         2.5         0.70         1           p-Isopropyltoluene         ND         ug/l         2.5         0.70         1	p-Chlorotoluene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene ND ug/l 2.5 0.70 1	Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
	Isopropylbenzene	0.95	J	ug/l	2.5	0.70	1
Naphthalene         1.6         J         ug/l         2.5         0.70         1	p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
	Naphthalene	1.6	J	ug/l	2.5	0.70	1



 Project Name:
 2300 E 69TH ST
 Lab Number:
 L2354092

Project Number: 90140 Report Date: 09/25/23

**SAMPLE RESULTS** 

Lab ID: L2354092-02 Date Collected: 09/14/23 10:18

Client ID: VTX-TW-2 Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Volatile Organics by GC/MS - West	borough Lab						
n-Propylbenzene	0.71	J	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	11		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	Acceptance Qualifier Criteria	
1,2-Dichloroethane-d4	103	70-130	
Toluene-d8	104	70-130	
4-Bromofluorobenzene	106	70-130	
Dibromofluoromethane	103	70-130	



**Project Name:** 2300 E 69TH ST

**Project Number:** 90140

**SAMPLE RESULTS** 

Lab Number: L2354092

Report Date: 09/25/23

Lab ID: L2354092-03 Date Collected:

> Date Received: 09/15/23

Sample Location: BROOKLYN, NY

VTX-TW-5

Field Prep: Not Specified

09/14/23 14:25

Sample Depth:

Client ID:

Matrix: Water Analytical Method: 1,8260D Analytical Date: 09/22/23 12:17

Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westboro	ugh 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	0.46	J	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



L2354092

09/25/23

Project Name: 2300 E 69TH ST

L2354092-03

BROOKLYN, NY

VTX-TW-5

Project Number: 90140

**SAMPLE RESULTS** 

Date Collected: 09/14/23 14:25

Date Received: 09/15/23

Lab Number:

Report Date:

Field Prep: Not Specified

Sample Depth:

Sample Location:

Lab ID:

Client ID:

Process   Proc	Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
1.2-Dichlorobenzene	Volatile Organics by GC/MS - West	tborough Lab					
1.4-Dichlorobenzene	Trichloroethene	ND		ug/l	0.50	0.18	1
1.4-Dichlorobenzene	1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether   ND   Ug1   2.5   0.70   1	1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
ND	1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
o-Xylene         ND         ugfl         2.5         0.70         1           Xylenes, Total         ND         ugfl         2.5         0.70         1           cis-1,2-Dichloroethene, Total         ND         ugfl         2.5         0.70         1           Dichloroethene, Total         ND         ugfl         5.0         0.70         1           Dichromoethane         ND         ugfl         5.0         1.0         1           1,2.3-Trichloropropane         ND         ugfl         5.0         1.5         1           Aczyfonitrile         ND         ugfl         5.0         1.5         1           Styrene         ND         ugfl         5.0         1.5         1           Acztofildroornethane         ND         ugfl         5.0         1.5         1           Acetone         3.2         J         ugfl         5.0         1.5         1           Carbon disulfide         ND         ugfl         5.0         1.0         1           Vilya cateate         ND         ugfl         5.0         1.0         1           Hekanone         ND         ugfl         5.0         7.0         1	Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
Xylenes, Total         ND         ugh         2.5         0.70         1           cis-1,2-Dichloreethene         ND         ugh         2.5         0.70         1           1,2-Dichloreethene, Total         ND         ugh         2.5         0.70         1           Dibromomethane         ND         ugh         5.0         1.0         1           1,2-Dichloreethene, Total         ND         ugh         5.0         1.0         1           Action         ND         ugh         5.0         1.5         1           Action         ND         ugh         5.0         1.5         1           Syrene         ND         ugh         5.0         1.0         1           Action         3.2         J         ugh         5.0         1.0         1           Action         3.2         J         ugh         5.0         1.0         1           Carbon disulfide         ND         ugh         5.0         1.0         1           2-Butanone         ND         ugh         5.0         1.0         1           Vinyl acteate         ND         ugh         5.0         1.0         1           4-Me	p/m-Xylene	ND		ug/l	2.5	0.70	1
Second State   Seco	o-Xylene	ND		ug/l	2.5	0.70	1
1.2-Dichloroethene, Total   ND   Ug/l   2.5   0.70   1	Xylenes, Total	ND		ug/l	2.5	0.70	1
Dibromomethane   ND	cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2,3-Trichloropropane   ND   Ug/l   2.5   0.70   1	1,2-Dichloroethene, Total	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         3.2         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         1.0         1           4-Methyl-2-pentanone         ND         ug/l         5.0         1.0         1           4-Methyl-2-pentanone         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           1,2-Disromethane         ND         ug/l         2.5         0.70         1           1,1,1,2-Tetrachloroethane         ND         ug/l         2.5         0.70         1     <	Dibromomethane	ND		ug/l	5.0	1.0	1
Styrene         ND         ug/l         2.5         0.70         1           Dichlorodifluoromethane         ND         ug/l         5.0         1.0         1           Acetone         3.2         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         2.5         0.70         1           2-Petaxanone         ND         ug/l         2.5         0.70         1           2-Petaxanone         ND         ug/l         2.5         0.70         1	1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Dichlorodiffluoromethane   ND	Acrylonitrile	ND		ug/l	5.0	1.5	1
Acetone         3.2         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         2.5         0.70         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           Bromobenzene         1.9         ug/l         2.5         0.70         1 <td>Styrene</td> <td>ND</td> <td></td> <td>ug/l</td> <td>2.5</td> <td>0.70</td> <td>1</td>	Styrene	ND		ug/l	2.5	0.70	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         5.0         1.0         1           2-Dichloropropane         ND         ug/l         2.5         0.70         1           1,2-Dibromoethane         ND         ug/l         2.5         0.70         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         1.9         J         ug/l         2.5         0.70         1           sec-Butylbenzene         1.8         J         ug/l         2.5         0.70	Dichlorodifluoromethane	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 1.0 1 4-Methyl-2-pentanone ND ug/l 5.0 1.0 1.0 1 2-Hexanone ND ug/l 5.0 1.0 1.0 1 2-Hexanone ND ug/l 5.0 1.0 1.0 1 Bromochloromethane ND ug/l 5.0 1.0 1.0 1 2-Jebidoropropane ND ug/l 2.5 0.70 1 1.2-Dibromoethane ND ug/l 2.5 0.70 1 1.2-Dibromoethane ND ug/l 2.5 0.70 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 1.1-Dibromoethane ND Ug/l 2.5 0.70 1	Acetone	3.2	J	ug/l	5.0	1.5	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         2.5         0.70         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           Bromobenzene         ND         ug/l         2.5         0.70         1           n-Butylbenzene         1.9         J         ug/l         2.5         0.70         1           tetr-Butylbenzene         ND         ug/l         2.5         0.70         1           tetr-Butylbenzene         ND         ug/l         2.5         0.70 <t< td=""><td>Carbon disulfide</td><td>ND</td><td></td><td>ug/l</td><td>5.0</td><td>1.0</td><td>1</td></t<>	Carbon disulfide	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         2.5         0.70         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         1.9         J         ug/l         2.5         0.70         1           sec-Butylbenzene         1.8         J         ug/l         2.5         0.70         1           terr-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	2-Butanone	ND		ug/l	5.0	1.9	1
2-Hexanone   ND	Vinyl acetate	ND		ug/l	5.0	1.0	1
Bromochloromethane   ND	4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	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       1.9       J       ug/l       2.5       0.70       1         sec-Butylbenzene       1.8       J       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         Isopropylboluene       ND       ug/l       2.5       0.70       1	2-Hexanone	ND		ug/l	5.0	1.0	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       1.9       J       ug/l       2.5       0.70       1         sec-Butylbenzene       1.8       J       ug/l       2.5       0.70       1         sec-Butylbenzene       ND       ug/l       2.5 <t< td=""><td>Bromochloromethane</td><td>ND</td><td></td><td>ug/l</td><td>2.5</td><td>0.70</td><td>1</td></t<>	Bromochloromethane	ND		ug/l	2.5	0.70	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       1.9       J       ug/l       2.5       0.70       1         sec-Butylbenzene       1.8       J       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       1.7       J       ug/l       2.5       0.70       1         p-Isopropyltoluene       ND       ug/l       2.5       0.70       1	2,2-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       1.9       J       ug/l       2.5       0.70       1         sec-Butylbenzene       1.8       J       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       1.7       J       ug/l       2.5       0.70       1         p-Isopropyltoluene       ND       ug/l       2.5       0.70       1	1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
Bromobenzene   ND   ug/l   2.5   0.70   1	1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
n-Butylbenzene         1.9         J         ug/l         2.5         0.70         1           sec-Butylbenzene         1.8         J         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         1.7         J         ug/l         2.5         0.70         1           p-Isopropyltoluene         ND         ug/l         2.5         0.70         1	1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
sec-Butylbenzene         1.8         J         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         1.7         J         ug/l         2.5         0.70         1           p-Isopropyltoluene         ND         ug/l         2.5         0.70         1	Bromobenzene	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  sopropylbenzene 1.7 J ug/l 2.5 0.70 1  p-Isopropyltoluene ND ug/l 2.5 0.70 1	n-Butylbenzene	1.9	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         1.7         J         ug/l         2.5         0.70         1           p-Isopropyltoluene         ND         ug/l         2.5         0.70         1	sec-Butylbenzene	1.8	J	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         1.7         J         ug/l         2.5         0.70         1           p-Isopropyltoluene         ND         ug/l         2.5         0.70         1	tert-Butylbenzene	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         1.7         J         ug/l         2.5         0.70         1           p-Isopropyltoluene         ND         ug/l         2.5         0.70         1	o-Chlorotoluene	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene         ND         ug/l         2.5         0.70         1           Isopropylbenzene         1.7         J         ug/l         2.5         0.70         1           p-Isopropyltoluene         ND         ug/l         2.5         0.70         1	p-Chlorotoluene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene ND ug/l 2.5 0.70 1	Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
· · · · · · · · · · · · · · · · · · ·	Isopropylbenzene	1.7	J	ug/l	2.5	0.70	1
Naphthalene 3.2 ug/l 2.5 0.70 1	p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
	Naphthalene	3.2		ug/l	2.5	0.70	1



 Project Name:
 2300 E 69TH ST
 Lab Number:
 L2354092

Project Number: 90140 Report Date: 09/25/23

**SAMPLE RESULTS** 

Lab ID: L2354092-03 Date Collected: 09/14/23 14:25

Client ID: VTX-TW-5 Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Volatile Organics by GC/MS - Westl	oorough Lab						
n-Propylbenzene	2.9		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	1.6	J	ug/l	2.0	0.70	1	
p-Ethyltoluene	ND		ug/l	2.0	0.70	1	
1,2,4,5-Tetramethylbenzene	12		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	Acceptance Qualifier Criteria	
1,2-Dichloroethane-d4	105	70-130	
Toluene-d8	105	70-130	
4-Bromofluorobenzene	104	70-130	
Dibromofluoromethane	104	70-130	



09/15/23 09:15

**Project Name:** 2300 E 69TH ST

**Project Number:** 90140

**SAMPLE RESULTS** 

Lab Number: L2354092

Report Date: 09/25/23

Lab ID: D Date Collected: L2354092-04

Client ID: Date Received: 09/15/23 VTX-TW-7 Sample Location: Field Prep: BROOKLYN, NY Refer to COC

Sample Depth:

Matrix: Water Analytical Method: 1,8260D Analytical Date: 09/22/23 12:39

Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Volatile Organics by GC/MS - Wes	stborough Lab						
Methylene chloride	ND		ug/l	12	3.5	5	
1,1-Dichloroethane	ND		ug/l	12	3.5	5	
Chloroform	ND		ug/l	12	3.5	5	
Carbon tetrachloride	ND		ug/l	2.5	0.67	5	
1,2-Dichloropropane	ND		ug/l	5.0	0.68	5	
Dibromochloromethane	ND		ug/l	2.5	0.74	5	
1,1,2-Trichloroethane	ND		ug/l	7.5	2.5	5	
Tetrachloroethene	ND		ug/l	2.5	0.90	5	
Chlorobenzene	ND		ug/l	12	3.5	5	
Trichlorofluoromethane	ND		ug/l	12	3.5	5	
1,2-Dichloroethane	ND		ug/l	2.5	0.66	5	
1,1,1-Trichloroethane	ND		ug/l	12	3.5	5	
Bromodichloromethane	ND		ug/l	2.5	0.96	5	
trans-1,3-Dichloropropene	ND		ug/l	2.5	0.82	5	
cis-1,3-Dichloropropene	ND		ug/l	2.5	0.72	5	
1,3-Dichloropropene, Total	ND		ug/l	2.5	0.72	5	
1,1-Dichloropropene	ND		ug/l	12	3.5	5	
Bromoform	ND		ug/l	10	3.2	5	
1,1,2,2-Tetrachloroethane	ND		ug/l	2.5	0.84	5	
Benzene	ND		ug/l	2.5	0.80	5	
Toluene	ND		ug/l	12	3.5	5	
Ethylbenzene	ND		ug/l	12	3.5	5	
Chloromethane	ND		ug/l	12	3.5	5	
Bromomethane	ND		ug/l	12	3.5	5	
Vinyl chloride	ND		ug/l	5.0	0.36	5	
Chloroethane	ND		ug/l	12	3.5	5	
1,1-Dichloroethene	ND		ug/l	2.5	0.84	5	
trans-1,2-Dichloroethene	ND		ug/l	12	3.5	5	



 Project Name:
 2300 E 69TH ST
 Lab Number:
 L2354092

Project Number: 90140 Report Date: 09/25/23

**SAMPLE RESULTS** 

Lab ID: L2354092-04 D Date Collected: 09/15/23 09:15

Client ID: VTX-TW-7 Date Received: 09/15/23
Sample Location: BROOKLYN, NY Field Prep: Refer to COC

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westboroug	h Lab					
Trichloroethene	ND		ug/l	2.5	0.88	5
1,2-Dichlorobenzene	ND		ug/l	12	3.5	5
1,3-Dichlorobenzene	ND		ug/l	12	3.5	5
1,4-Dichlorobenzene	ND		ug/l	12	3.5	5
Methyl tert butyl ether	ND		ug/l	12	3.5	5
p/m-Xylene	ND		ug/l	12	3.5	5
o-Xylene	ND		ug/l	12	3.5	5
Xylenes, Total	ND		ug/l	12	3.5	5
cis-1,2-Dichloroethene	ND		ug/l	12	3.5	5
1,2-Dichloroethene, Total	ND		ug/l	12	3.5	5
Dibromomethane	ND		ug/l	25	5.0	5
1,2,3-Trichloropropane	ND		ug/l	12	3.5	5
Acrylonitrile	ND		ug/l	25	7.5	5
Styrene	ND		ug/l	12	3.5	5
Dichlorodifluoromethane	ND		ug/l	25	5.0	5
Acetone	ND		ug/l	25	7.3	5
Carbon disulfide	ND		ug/l	25	5.0	5
2-Butanone	ND		ug/l	25	9.7	5
Vinyl acetate	ND		ug/l	25	5.0	5
4-Methyl-2-pentanone	ND		ug/l	25	5.0	5
2-Hexanone	ND		ug/l	25	5.0	5
Bromochloromethane	ND		ug/l	12	3.5	5
2,2-Dichloropropane	ND		ug/l	12	3.5	5
1,2-Dibromoethane	ND		ug/l	10	3.2	5
1,3-Dichloropropane	ND		ug/l	12	3.5	5
1,1,1,2-Tetrachloroethane	ND		ug/l	12	3.5	5
Bromobenzene	ND		ug/l	12	3.5	5
n-Butylbenzene	ND		ug/l	12	3.5	5
sec-Butylbenzene	ND		ug/l	12	3.5	5
tert-Butylbenzene	ND		ug/l	12	3.5	5
o-Chlorotoluene	ND		ug/l	12	3.5	5
p-Chlorotoluene	ND		ug/l	12	3.5	5
1,2-Dibromo-3-chloropropane	ND		ug/l	12	3.5	5
Hexachlorobutadiene	ND		ug/l	12	3.5	5
Isopropylbenzene	ND		ug/l	12	3.5	5
p-Isopropyltoluene	ND		ug/l	12	3.5	5
Naphthalene	ND		ug/l	12	3.5	5



 Project Name:
 2300 E 69TH ST
 Lab Number:
 L2354092

Project Number: 90140 Report Date: 09/25/23

**SAMPLE RESULTS** 

Lab ID: L2354092-04 D Date Collected: 09/15/23 09:15

Client ID: VTX-TW-7 Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Refer to COC

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Volatile Organics by GC/MS - Westborou	gh Lab						
n-Propylbenzene	ND		ug/l	12	3.5	5	
1,2,3-Trichlorobenzene	ND		ug/l	12	3.5	5	
1,2,4-Trichlorobenzene	ND		ug/l	12	3.5	5	
1,3,5-Trimethylbenzene	ND		ug/l	12	3.5	5	
1,2,4-Trimethylbenzene	ND		ug/l	12	3.5	5	
1,4-Dioxane	ND		ug/l	1200	300	5	
p-Diethylbenzene	ND		ug/l	10	3.5	5	
p-Ethyltoluene	ND		ug/l	10	3.5	5	
1,2,4,5-Tetramethylbenzene	ND		ug/l	10	2.7	5	
Ethyl ether	ND		ug/l	12	3.5	5	
trans-1,4-Dichloro-2-butene	ND		ug/l	12	3.5	5	

Surrogate	% Recovery	Acceptance Qualifier Criteria	
1,2-Dichloroethane-d4	99	70-130	
Toluene-d8	105	70-130	
4-Bromofluorobenzene	107	70-130	
Dibromofluoromethane	100	70-130	



**Project Name:** 2300 E 69TH ST

**Project Number:** 90140

**SAMPLE RESULTS** 

Lab Number: L2354092

Report Date: 09/25/23

Lab ID: L2354092-05

Client ID: VTX-TW-8 Sample Location: BROOKLYN, NY

Sample Depth:

Matrix: Water Analytical Method: 1,8260D Analytical Date: 09/22/23 10:49

Analyst: MKS

Date Collected:	09/15/23 10:15
Date Received:	09/15/23
Field Prep:	Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - We	stborough 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



L2354092

09/25/23

**Project Name:** 2300 E 69TH ST

L2354092-05

BROOKLYN, NY

VTX-TW-8

**Project Number:** 90140

**SAMPLE RESULTS** 

Data Callagtad: 00/45/22 40:45

Date Collected: 09/15/23 10:15
Date Received: 09/15/23

Lab Number:

Report Date:

Field Prep: Not Specified

Sample Depth:

Sample Location:

Lab ID:

Client ID:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Wes	stborough 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:
 2300 E 69TH ST
 Lab Number:
 L2354092

Project Number: 90140 Report Date: 09/25/23

**SAMPLE RESULTS** 

Lab ID: L2354092-05 Date Collected: 09/15/23 10:15

Client ID: VTX-TW-8 Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Volatile Organics by GC/MS - West	borough 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	Acceptance Qualifier Criteria	
1,2-Dichloroethane-d4	99	70-130	
Toluene-d8	107	70-130	
4-Bromofluorobenzene	106	70-130	
Dibromofluoromethane	100	70-130	



**Project Name:** 2300 E 69TH ST

**Project Number:** 90140

**SAMPLE RESULTS** 

Lab Number: L2354092

Report Date: 09/25/23

Lab ID: L2354092-06

Client ID: VTX-TW-9 Sample Location: BROOKLYN, NY Date Received: 09/15/23 Field Prep:

Date Collected:

Sample Depth:

Matrix: Water Analytical Method: 1,8260D Analytical Date: 09/22/23 11:11 Not Specified

09/15/23 11:15

Analyst: MKS

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



L2354092

09/25/23

Project Name: 2300 E 69TH ST

L2354092-06

BROOKLYN, NY

VTX-TW-9

**Project Number:** 90140

**SAMPLE RESULTS** 

Data Callagtad: 00/45/22 44:45

Lab Number:

Report Date:

Date Collected: 09/15/23 11:15

Date Received: 09/15/23
Field Prep: Not Specified

Sample Depth:

Sample Location:

Lab ID:

Client ID:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Wes	stborough 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	12		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	1.6	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:
 2300 E 69TH ST
 Lab Number:
 L2354092

Project Number: 90140 Report Date: 09/25/23

**SAMPLE RESULTS** 

Lab ID: L2354092-06 Date Collected: 09/15/23 11:15

Client ID: VTX-TW-9 Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Volatile Organics by GC/MS - Westboroug	ıh 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	Acceptance Qualifier Criteria	
1,2-Dichloroethane-d4	103	70-130	
Toluene-d8	104	70-130	
4-Bromofluorobenzene	112	70-130	
Dibromofluoromethane	99	70-130	



L2354092

**Project Name:** 2300 E 69TH ST **Lab Number:** 

Project Number: 90140 Report Date: 09/25/23

# Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D Analytical Date: 09/22/23 07:53

Analyst: MJV

Parameter	Result	Qualifier Units	RL	MDL
olatile Organics by GC/MS - W	estborough Lab	for sample(s):	01-06 Batch:	WG1831110-5
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



L2354092

Lab Number:

Project Name: 2300 E 69TH ST

Project Number: 90140 Report Date: 09/25/23

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D Analytical Date: 09/22/23 07:53

Analyst: MJV

arameter	Result	Qualifier Units	RL	MDL
olatile Organics by GC/MS -	Westborough Lab	for sample(s):	01-06 Batch:	WG1831110-5
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:** 2300 E 69TH ST

Project Number: 90140

**Lab Number:** L2354092 **Report Date:** 09/25/23

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260D Analytical Date: 09/22/23 07:53

Analyst: MJV

Parameter	Result	Qualifier Units	s RL	MDL	
Volatile Organics by GC/MS - Wes	stborough Lab	for sample(s):	01-06 Batch:	WG1831110-5	
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	

		Acceptance
Surrogate	%Recovery C	-
1,2-Dichloroethane-d4	104	70-130
Toluene-d8	103	70-130
4-Bromofluorobenzene	104	70-130
Dibromofluoromethane	100	70-130



# Lab Control Sample Analysis Batch Quality Control

Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354092

**Report Date:** 09/25/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery		%Recovery Limits	RPD	RPD Qual Limits
/olatile Organics by GC/MS - Westborough	Lab Associated	sample(s):	01-06 Batch:	WG1831110-3	WG1831110-4		
Methylene chloride	100		99		70-130	1	20
1,1-Dichloroethane	100		99		70-130	1	20
Chloroform	100		98		70-130	2	20
Carbon tetrachloride	94		85		63-132	10	20
1,2-Dichloropropane	110		100		70-130	10	20
Dibromochloromethane	100		92		63-130	8	20
1,1,2-Trichloroethane	120		110		70-130	9	20
Tetrachloroethene	100		86		70-130	15	20
Chlorobenzene	110		95		75-130	15	20
Trichlorofluoromethane	130		120		62-150	8	20
1,2-Dichloroethane	100		97		70-130	3	20
1,1,1-Trichloroethane	99		92		67-130	7	20
Bromodichloromethane	100		95		67-130	5	20
trans-1,3-Dichloropropene	110		98		70-130	12	20
cis-1,3-Dichloropropene	100		95		70-130	5	20
1,1-Dichloropropene	110		95		70-130	15	20
Bromoform	93		93		54-136	0	20
1,1,2,2-Tetrachloroethane	130		120		67-130	8	20
Benzene	110		98		70-130	12	20
Toluene	110		97		70-130	13	20
Ethylbenzene	110		97		70-130	13	20
Chloromethane	93		86		64-130	8	20
Bromomethane	88		82		39-139	7	20



## Lab Control Sample Analysis Batch Quality Control

Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354092

**Report Date:** 09/25/23

Parameter	LCS %Recovery	Qual	LCSD %Recover	y Qual	%Recovery Limits	RPD	RPD Qual Limits
olatile Organics by GC/MS - Westborough I	Lab Associated	sample(s):	01-06 Batch:	WG1831110-3	WG1831110-4		
Vinyl chloride	130		120		55-140	8	20
Chloroethane	140	Q	140	Q	55-138	0	20
1,1-Dichloroethene	100		92		61-145	8	20
trans-1,2-Dichloroethene	100		94		70-130	6	20
Trichloroethene	99		89		70-130	11	20
1,2-Dichlorobenzene	100		100		70-130	0	20
1,3-Dichlorobenzene	110		91		70-130	19	20
1,4-Dichlorobenzene	110		92		70-130	18	20
Methyl tert butyl ether	100		98		63-130	2	20
p/m-Xylene	105		90		70-130	15	20
o-Xylene	100		95		70-130	5	20
cis-1,2-Dichloroethene	100		93		70-130	7	20
Dibromomethane	100		94		70-130	6	20
1,2,3-Trichloropropane	120		110		64-130	9	20
Acrylonitrile	100		110		70-130	10	20
Styrene	100		100		70-130	0	20
Dichlorodifluoromethane	89		80		36-147	11	20
Acetone	97		100		58-148	3	20
Carbon disulfide	100		90		51-130	11	20
2-Butanone	97		100		63-138	3	20
Vinyl acetate	130		120		70-130	8	20
4-Methyl-2-pentanone	98		100		59-130	2	20
2-Hexanone	89		92		57-130	3	20



## Lab Control Sample Analysis Batch Quality Control

Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354092

**Report Date:** 09/25/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	%Recovery Qual Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough	Lab Associated	sample(s):	01-06 Batch: WG	G1831110-3 WG1831110-4			
Bromochloromethane	98		91	70-130	7		20
2,2-Dichloropropane	100		95	63-133	5		20
1,2-Dibromoethane	110		100	70-130	10		20
1,3-Dichloropropane	120		110	70-130	9		20
1,1,1,2-Tetrachloroethane	100		86	64-130	15		20
Bromobenzene	110		90	70-130	20		20
n-Butylbenzene	120		100	53-136	18		20
sec-Butylbenzene	120		93	70-130	25	Q	20
tert-Butylbenzene	110		91	70-130	19		20
o-Chlorotoluene	110		97	70-130	13		20
p-Chlorotoluene	110		97	70-130	13		20
1,2-Dibromo-3-chloropropane	98		99	41-144	1		20
Hexachlorobutadiene	100		80	63-130	22	Q	20
Isopropylbenzene	110		96	70-130	14		20
p-Isopropyltoluene	110		90	70-130	20		20
Naphthalene	100		94	70-130	6		20
n-Propylbenzene	120		97	69-130	21	Q	20
1,2,3-Trichlorobenzene	100		88	70-130	13		20
1,2,4-Trichlorobenzene	100		88	70-130	13		20
1,3,5-Trimethylbenzene	110		93	64-130	17		20
1,2,4-Trimethylbenzene	110		92	70-130	18		20
1,4-Dioxane	120		122	56-162	2		20
p-Diethylbenzene	110		89	70-130	21	Q	20



## Lab Control Sample Analysis Batch Quality Control

Project Name: 2300 E 69TH ST

Project Number: 90140

Lab Number: L2354092

Report Date:

09/25/23

arameter	LCS %Recovery	Qual	LCSD %Recovery		%Recovery Limits	RPD	Qual	RPD Limits	
/olatile Organics by GC/MS - Westborough La	ab Associated	sample(s):	01-06 Batch:	WG1831110-3	WG1831110-4				
p-Ethyltoluene	120		96		70-130	22	Q	20	
1,2,4,5-Tetramethylbenzene	110		86		70-130	24	Q	20	
Ethyl ether	150	Q	140	Q	59-134	7		20	
trans-1,4-Dichloro-2-butene	100		97		70-130	3		20	

	LCS	LCSD	Acceptance
Surrogate	%Recovery Qual	%Recovery Qual	Criteria
1,2-Dichloroethane-d4	98	100	70-130
Toluene-d8	108	105	70-130
4-Bromofluorobenzene	104	101	70-130
Dibromofluoromethane	94	98	70-130



## **SEMIVOLATILES**



L2354092

09/25/23

**Project Name:** 2300 E 69TH ST

**Project Number:** 90140

**SAMPLE RESULTS** 

Lab Number:

Report Date:

Lab ID: L2354092-02

Client ID: VTX-TW-2 Sample Location: BROOKLYN, NY Date Collected: 09/14/23 10:18 Date Received: 09/15/23 Field Prep: Not Specified

Sample Depth:

Matrix: Water Analytical Method: 1,8270E

Analytical Date: 09/22/23 13:10

Analyst: SZ

Extraction	Method:	EPA 3510C
Extraction	Date:	09/20/23 00:04

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - We	stborough 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	1.9	J	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:
 2300 E 69TH ST
 Lab Number:
 L2354092

Project Number: 90140 Report Date: 09/25/23

**SAMPLE RESULTS** 

Lab ID: L2354092-02 Date Collected: 09/14/23 10:18

Client ID: VTX-TW-2 Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Wes	stborough Lab					
Dibenzofuran	5.0		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	1.5	J	ug/l	2.0	0.49	1

% Recovery	Qualifier	Acceptance Criteria	
90		21-120	
77		10-120	
112		23-120	
127	Q	15-120	
160	Q	10-120	
143		41-149	
	90 77 112 127 160	90 77 112 127 Q 160 Q	% Recovery         Qualifier         Criteria           90         21-120           77         10-120           112         23-120           127         Q         15-120           160         Q         10-120



L2354092

Project Name: 2300 E 69TH ST Lab Number:

Project Number: 90140 Report Date: 09/25/23

SAMPLE RESULTS

Lab ID: L2354092-02 Date Collected: 09/14/23 10:18

Client ID: VTX-TW-2 Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water Extraction Method: EPA 3510C

Analytical Method: 1,8270E-SIM Extraction Date: 09/20/23 00:07
Analytical Date: 09/22/23 15:22

Analyst: RP

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - W	estborough La	ab				
Acenaphthene	6.2		ug/l	0.10	0.01	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	0.49		ug/l	0.10	0.02	1
Hexachlorobutadiene	ND		ug/l	0.50	0.05	1
Naphthalene	0.64		ug/l	0.10	0.05	1
Benzo(a)anthracene	0.08	J	ug/l	0.10	0.02	1
Benzo(a)pyrene	0.04	J	ug/l	0.10	0.02	1
Benzo(b)fluoranthene	0.06	J	ug/l	0.10	0.01	1
Benzo(k)fluoranthene	0.03	J	ug/l	0.10	0.01	1
Chrysene	0.07	J	ug/l	0.10	0.01	1
Acenaphthylene	0.70		ug/l	0.10	0.01	1
Anthracene	0.53		ug/l	0.10	0.01	1
Benzo(ghi)perylene	0.03	J	ug/l	0.10	0.01	1
Fluorene	5.8		ug/l	0.10	0.01	1
Phenanthrene	5.2		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	0.41		ug/l	0.10	0.02	1
2-Methylnaphthalene	45		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:** 2300 E 69TH ST **Lab Number:** L2354092

Project Number: 90140 Report Date: 09/25/23

SAMPLE RESULTS

Lab ID: L2354092-02 Date Collected: 09/14/23 10:18

Client ID: VTX-TW-2 Date Received: 09/15/23 Sample Location: BROOKLYN, 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	80		21-120
Phenol-d6	70		10-120
Nitrobenzene-d5	105		23-120
2-Fluorobiphenyl	102		15-120
2,4,6-Tribromophenol	147	Q	10-120
4-Terphenyl-d14	109		41-149



L2354092

**Project Name:** Lab Number: 2300 E 69TH ST

**Project Number:** Report Date: 90140 09/25/23

**SAMPLE RESULTS** 

09/23/23 19:31

Lab ID: L2354092-03

Date Collected: 09/14/23 14:25 Client ID: Date Received: 09/15/23 VTX-TW-5 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Analytical Date:

Extraction Method: EPA 3510C Matrix: Water **Extraction Date:** 09/22/23 16:15 Analytical Method: 1,8270E

Analyst: CMM

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	



L2354092

Project Name: 2300 E 69TH ST Lab Number:

Project Number: 90140 Report Date: 09/25/23

**SAMPLE RESULTS** 

Lab ID: L2354092-03 Date Collected: 09/14/23 14:25

Client ID: VTX-TW-5 Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Wes	stborough Lab					
Dibenzofuran	3.4		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	0.80	J	ug/l	2.0	0.49	1

Surrogate	% Recovery	Acceptance Qualifier Criteria	
2-Fluorophenol	49	21-120	
Phenol-d6	40	10-120	
Nitrobenzene-d5	62	23-120	
2-Fluorobiphenyl	63	15-120	
2,4,6-Tribromophenol	71	10-120	
4-Terphenyl-d14	66	41-149	



**Project Name:** Lab Number: 2300 E 69TH ST L2354092

**Project Number:** Report Date: 90140 09/25/23

**SAMPLE RESULTS** 

09/23/23 14:13

Date Collected: 09/14/23 14:25 L2354092-03

Lab ID: Client ID: Date Received: VTX-TW-5 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Extraction Method: EPA 3510C Matrix: Water

**Extraction Date:** 09/22/23 16:15 Analytical Method: 1,8270E-SIM Analytical Date:

Analyst: RP

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - V	Westborough La	ıb				
Acenaphthene	5.6		ug/l	0.10	0.01	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	0.88		ug/l	0.10	0.02	1
Hexachlorobutadiene	ND		ug/l	0.50	0.05	1
Naphthalene	0.54		ug/l	0.10	0.05	1
Benzo(a)anthracene	0.14		ug/l	0.10	0.02	1
Benzo(a)pyrene	0.09	J	ug/l	0.10	0.02	1
Benzo(b)fluoranthene	0.11		ug/l	0.10	0.01	1
Benzo(k)fluoranthene	0.04	J	ug/l	0.10	0.01	1
Chrysene	0.12		ug/l	0.10	0.01	1
Acenaphthylene	0.61		ug/l	0.10	0.01	1
Anthracene	0.70		ug/l	0.10	0.01	1
Benzo(ghi)perylene	0.05	J	ug/l	0.10	0.01	1
Fluorene	5.5		ug/l	0.10	0.01	1
Phenanthrene	5.9		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	0.05	J	ug/l	0.10	0.01	1
Pyrene	0.69		ug/l	0.10	0.02	1
2-Methylnaphthalene	43		ug/l	0.10	0.02	1
Pentachlorophenol	0.14	J	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:** Lab Number: 2300 E 69TH ST L2354092

**Project Number:** Report Date: 90140 09/25/23

**SAMPLE RESULTS** 

Lab ID: Date Collected: L2354092-03 09/14/23 14:25

Date Received: Client ID: 09/15/23 VTX-TW-5 Sample Location: Field Prep: BROOKLYN, NY Not Specified

Sample Depth:

Parameter Result Qualifier Units RL MDL **Dilution Factor** 

Semivolatile Organics by GC/MS-SIM - Westborough Lab

Phenol-d6       55       1         Nitrobenzene-d5       97       2         2-Fluorobiphenyl       56       1         2,4,6-Tribromophenol       82       1	eptance iteria
Nitrobenzene-d5       97       2         2-Fluorobiphenyl       56       1         2,4,6-Tribromophenol       82       1	21-120
2-Fluorobiphenyl       56       1         2,4,6-Tribromophenol       82       1	10-120
2,4,6-Tribromophenol 82 1	23-120
	15-120
	10-120
4-Terphenyl-d14 62 4	11-149



L2354092

09/15/23 09:15

**Project Name:** 2300 E 69TH ST

**Project Number:** 90140

**SAMPLE RESULTS** 

Report Date: 09/25/23

Lab ID: L2354092-04 Client ID: VTX-TW-7

Sample Location: BROOKLYN, NY Date Received: 09/15/23 Field Prep:

Lab Number:

Date Collected:

Refer to COC

Sample Depth:

Matrix: Water Analytical Method: 1,8270E

Analytical Date: 09/21/23 09:29

Analyst: SZ

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	



L2354092

Project Name: 2300 E 69TH ST Lab Number:

Project Number: 90140 Report Date: 09/25/23

SAMPLE RESULTS

L2354092-04

Date Collected: 09/15/23 09:15

Client ID: VTX-TW-7 Date Received: 09/15/23
Sample Location: BROOKLYN, NY Field Prep: Refer to COC

Sample Depth:

Lab ID:

Result	Qualifier	Units	RL	MDL	Dilution Factor
borough Lab					
0.86	J	ug/l	2.0	0.50	1
ND		ug/l	10	0.44	1
ND		ug/l	5.0	0.53	1
ND		ug/l	5.0	0.61	1
ND		ug/l	2.0	0.35	1
ND		ug/l	2.0	0.48	1
ND		ug/l	5.0	0.41	1
ND		ug/l	5.0	1.8	1
ND		ug/l	10	0.85	1
ND		ug/l	10	0.67	1
ND		ug/l	20	6.6	1
ND		ug/l	10	1.8	1
ND		ug/l	5.0	0.57	1
ND		ug/l	5.0	0.49	1
ND		ug/l	5.0	0.48	1
ND		ug/l	5.0	0.77	1
7.4	J	ug/l	50	2.6	1
ND		ug/l	2.0	0.59	1
1.6	J	ug/l	2.0	0.49	1
	borough Lab  0.86  ND  ND  ND  ND  ND  ND  ND  ND  ND  N	borough Lab  0.86 J  ND  ND  ND  ND  ND  ND  ND  ND  ND  N	Dorough Lab   Dorough Lab	Description   Description	Dorough Lab   Dorough Lab

Surrogate	% Recovery	Acceptance Qualifier Criteria	
2-Fluorophenol	63	21-120	
Phenol-d6	59	10-120	
Nitrobenzene-d5	76	23-120	
2-Fluorobiphenyl	64	15-120	
2,4,6-Tribromophenol	87	10-120	
4-Terphenyl-d14	60	41-149	



L2354092

Lab Number:

**Project Name:** 2300 E 69TH ST

**Project Number:** Report Date: 90140 09/25/23

**SAMPLE RESULTS** 

Lab ID: L2354092-04 Date Collected: 09/15/23 09:15

Client ID: Date Received: VTX-TW-7 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Refer to COC

Sample Depth:

Extraction Method: EPA 3510C Matrix: Water

**Extraction Date:** 09/20/23 09:36 Analytical Method: 1,8270E-SIM Analytical Date: 09/21/23 15:47

Analyst: JJW

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Semivolatile Organics by GC/MS-SIM - Westborough Lab							
Acenaphthene	2.0		ug/l	0.10	0.01	1	
2-Chloronaphthalene	ND		ug/l	0.20	0.02	 1	
Fluoranthene	29		ug/l	0.10	0.02	1	
Hexachlorobutadiene	ND		ug/l	0.50	0.05	1	
Naphthalene	1.0		ug/l	0.10	0.05	1	
Benzo(a)anthracene	1.8			0.10	0.03	1	
	19		ug/l	0.10	0.02	1	
Benzo(a)pyrene			ug/l				
Benzo(b)fluoranthene	21		ug/l	0.10	0.01	1	
Benzo(k)fluoranthene	7.4		ug/l	0.10	0.01	1	
Chrysene	16		ug/l	0.10	0.01	1	
Acenaphthylene	2.1		ug/l	0.10	0.01	1	
Anthracene	4.3		ug/l	0.10	0.01	1	
Benzo(ghi)perylene	12		ug/l	0.10	0.01	1	
Fluorene	1.5		ug/l	0.10	0.01	1	
Phenanthrene	13		ug/l	0.10	0.02	1	
Dibenzo(a,h)anthracene	3.0		ug/l	0.10	0.01	1	
Indeno(1,2,3-cd)pyrene	12		ug/l	0.10	0.01	1	
Pyrene	26		ug/l	0.10	0.02	1	
2-Methylnaphthalene	0.54		ug/l	0.10	0.02	1	
Pentachlorophenol	0.14	J	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:** 2300 E 69TH ST **Lab Number:** L2354092

Project Number: 90140 Report Date: 09/25/23

**SAMPLE RESULTS** 

Lab ID: L2354092-04 Date Collected: 09/15/23 09:15

Client ID: VTX-TW-7 Date Received: 09/15/23
Sample Location: BROOKLYN, NY Field Prep: Refer to COC

Sample Depth:

Parameter Result Qualifier Units RL MDL Dilution Factor

Semivolatile Organics by GC/MS-SIM - Westborough Lab

Surrogate	% Recovery	Acceptance Qualifier Criteria
2-Fluorophenol	69	21-120
Phenol-d6	70	10-120
Nitrobenzene-d5	96	23-120
2-Fluorobiphenyl	74	15-120
2,4,6-Tribromophenol	110	10-120
4-Terphenyl-d14	58	41-149



Project Name: 2300 E 69TH ST

Project Number: 90140

**SAMPLE RESULTS** 

Lab Number: L2354092

**Report Date:** 09/25/23

Lab ID: L2354092-05

Client ID: VTX-TW-8
Sample Location: BROOKLYN, NY

Date Collected: 09/15/23 10:15 Date Received: 09/15/23

Field Prep: Not Specified

Extraction Method: EPA 3510C

09/20/23 09:36

Sample Depth:

Matrix: Water
Analytical Method: 1,8270E
Analytical Date: 09/21/23 15:46

OE Extraction Date:

Analyst: MG

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westbo	rough 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:** 2300 E 69TH ST **Lab Number:** L2354092

Project Number: 90140 Report Date: 09/25/23

**SAMPLE RESULTS** 

Lab ID: L2354092-05 Date Collected: 09/15/23 10:15

Client ID: VTX-TW-8 Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Wes	tborough 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	Acceptance Qualifier Criteria	
2-Fluorophenol	60	21-120	
Phenol-d6	48	10-120	
Nitrobenzene-d5	63	23-120	
2-Fluorobiphenyl	67	15-120	
2,4,6-Tribromophenol	71	10-120	
4-Terphenyl-d14	54	41-149	



**Project Name:** 2300 E 69TH ST **Lab Number:** L2354092

Project Number: 90140 Report Date: 09/25/23

SAMPLE RESULTS

Lab ID: L2354092-05 Date Collected: 09/15/23 10:15

Client ID: VTX-TW-8 Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water Extraction Method: EPA 3510C

Analytical Method: 1,8270E-SIM Extraction Date: 09/20/23 09:36
Analytical Date: 09/21/23 16:03

Analyst: JJW

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor		
Semivolatile Organics by GC/MS-SIM - Westborough Lab								
Acenaphthene	1.9		ug/l	0.10	0.01	1		
2-Chloronaphthalene	ND		ug/l	0.20	0.02	 1		
Fluoranthene	1.7			0.10	0.02	1		
			ug/l					
Hexachlorobutadiene	ND		ug/l	0.50	0.05	1		
Naphthalene	0.14		ug/l	0.10	0.05	1		
Benzo(a)anthracene	0.83		ug/l	0.10	0.02	1		
Benzo(a)pyrene	1.2		ug/l	0.10	0.02	1		
Benzo(b)fluoranthene	1.4		ug/l	0.10	0.01	1		
Benzo(k)fluoranthene	0.46		ug/l	0.10	0.01	1		
Chrysene	0.78		ug/l	0.10	0.01	1		
Acenaphthylene	0.31		ug/l	0.10	0.01	1		
Anthracene	0.37		ug/l	0.10	0.01	1		
Benzo(ghi)perylene	0.80		ug/l	0.10	0.01	1		
Fluorene	0.15		ug/l	0.10	0.01	1		
Phenanthrene	0.81		ug/l	0.10	0.02	1		
Dibenzo(a,h)anthracene	0.19		ug/l	0.10	0.01	1		
Indeno(1,2,3-cd)pyrene	0.82		ug/l	0.10	0.01	1		
Pyrene	1.6		ug/l	0.10	0.02	1		
2-Methylnaphthalene	0.09	J	ug/l	0.10	0.02	1		
Pentachlorophenol	0.07	J	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:** 2300 E 69TH ST **Lab Number:** L2354092

Project Number: 90140 Report Date: 09/25/23

**SAMPLE RESULTS** 

Lab ID: L2354092-05 Date Collected: 09/15/23 10:15

Client ID: VTX-TW-8 Date Received: 09/15/23 Sample Location: BROOKLYN, 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	Acceptance Qualifier Criteria
2-Fluorophenol	62	21-120
Phenol-d6	56	10-120
Nitrobenzene-d5	90	23-120
2-Fluorobiphenyl	70	15-120
2,4,6-Tribromophenol	102	10-120
4-Terphenyl-d14	59	41-149



**Project Name:** 2300 E 69TH ST

Lab Number: L2354092

**Project Number:** Report Date: 90140 09/25/23

**SAMPLE RESULTS** 

Lab ID: L2354092-06 Date Collected: 09/15/23 11:15

Client ID: Date Received: VTX-TW-9 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Extraction Method: EPA 3510C Matrix: Water **Extraction Date:** 09/20/23 09:36

Analytical Method: 1,8270E Analytical Date: 09/21/23 16:08

Analyst: MG

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - V	Vestborough 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



L2354092

**Project Name:** 2300 E 69TH ST **Lab Number:** 

Project Number: 90140 Report Date: 09/25/23

**SAMPLE RESULTS** 

Lab ID: L2354092-06 Date Collected: 09/15/23 11:15

Client ID: VTX-TW-9 Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Result	Qualifier	Units	RL	MDL	Dilution Factor		
Semivolatile Organics by GC/MS - Westborough Lab							
ND		ug/l	2.0	0.50	1		
ND		ug/l	10	0.44	1		
ND		ug/l	5.0	0.53	1		
ND		ug/l	5.0	0.61	1		
ND		ug/l	2.0	0.35	1		
ND		ug/l	2.0	0.48	1		
ND		ug/l	5.0	0.41	1		
ND		ug/l	5.0	1.8	1		
ND		ug/l	10	0.85	1		
ND		ug/l	10	0.67	1		
ND		ug/l	20	6.6	1		
ND		ug/l	10	1.8	1		
2.2	J	ug/l	5.0	0.57	1		
ND		ug/l	5.0	0.49	1		
ND		ug/l	5.0	0.48	1		
ND		ug/l	5.0	0.77	1		
21.	J	ug/l	50	2.6	1		
ND		ug/l	2.0	0.59	1		
ND		ug/l	2.0	0.49	1		
	ND N	ND N	ND         ug/l           ND	ND         ug/l         2.0           ND         ug/l         10           ND         ug/l         5.0           ND         ug/l         5.0           ND         ug/l         2.0           ND         ug/l         2.0           ND         ug/l         5.0           ND         ug/l         5.0           ND         ug/l         10           ND         ug/l         10           ND         ug/l         20           ND         ug/l         5.0           ND         ug/l         5.0	ND		

Surrogate	% Recovery	Acceptance Qualifier Criteria	
2-Fluorophenol	54	21-120	
Phenol-d6	48	10-120	
Nitrobenzene-d5	58	23-120	
2-Fluorobiphenyl	60	15-120	
2,4,6-Tribromophenol	66	10-120	
4-Terphenyl-d14	52	41-149	



L2354092

**Project Name:** Lab Number: 2300 E 69TH ST

**Project Number:** Report Date: 90140 09/25/23

**SAMPLE RESULTS** 

Lab ID: L2354092-06 Date Collected: 09/15/23 11:15

Client ID: Date Received: VTX-TW-9 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Extraction Method: EPA 3510C Matrix: Water

**Extraction Date:** 09/20/23 09:36 Analytical Method: 1,8270E-SIM Analytical Date: 09/21/23 16:20

Analyst: JJW

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor		
Semivolatile Organics by GC/MS-SIM - Westborough Lab								
Acenaphthene	0.07	J	ug/l	0.10	0.01	1		
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1		
Fluoranthene	0.94		ug/l	0.10	0.02	1		
Hexachlorobutadiene	ND		ug/l	0.50	0.05	1		
Naphthalene	0.06	J	ug/l	0.10	0.05	1		
Benzo(a)anthracene	0.47		ug/l	0.10	0.02	1		
Benzo(a)pyrene	0.67		ug/l	0.10	0.02	1		
Benzo(b)fluoranthene	0.75		ug/l	0.10	0.01	1		
Benzo(k)fluoranthene	0.24		ug/l	0.10	0.01	1		
Chrysene	0.46		ug/l	0.10	0.01	1		
Acenaphthylene	0.14		ug/l	0.10	0.01	1		
Anthracene	0.20		ug/l	0.10	0.01	1		
Benzo(ghi)perylene	0.42		ug/l	0.10	0.01	1		
Fluorene	0.08	J	ug/l	0.10	0.01	1		
Phenanthrene	0.48		ug/l	0.10	0.02	1		
Dibenzo(a,h)anthracene	0.10		ug/l	0.10	0.01	1		
Indeno(1,2,3-cd)pyrene	0.41		ug/l	0.10	0.01	1		
Pyrene	0.95		ug/l	0.10	0.02	1		
2-Methylnaphthalene	0.11		ug/l	0.10	0.02	1		
Pentachlorophenol	0.06	J	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:** 2300 E 69TH ST **Lab Number:** L2354092

Project Number: 90140 Report Date: 09/25/23

SAMPLE RESULTS

Lab ID: L2354092-06 Date Collected: 09/15/23 11:15

Client ID: VTX-TW-9 Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Parameter Result Qualifier Units RL MDL Dilution Factor

Semivolatile Organics by GC/MS-SIM - Westborough Lab

2-Fluorophenol     59     21-120       Phenol-d6     55     10-120
Phenol-d6 55 10-120
Nitrobenzene-d5 81 23-120
2-Fluorobiphenyl 63 15-120
2,4,6-Tribromophenol 99 10-120
4-Terphenyl-d14 58 41-149



Lab Number:

Project Name: 2300 E 69TH ST

Project Number: 90140 Report Date: 09/25/23

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270E Analytical Date: 09/21/23 14:16

Analyst: MG

arameter	Result	Qualifier	Units		RL	MDL
emivolatile Organics by GC/MS -	Westborough	Lab for sa	ample(s):	02	Batch:	WG1829473-1
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



Lab Number:

Project Name: 2300 E 69TH ST

Project Number: 90140 Report Date: 09/25/23

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270E Analytical Date: 09/21/23 14:16

Analyst: MG

Parameter	Result	Qualifier	Units		RL	MDL	
Semivolatile Organics by GC/MS -	Westborough	Lab for s	ample(s):	02	Batch:	WG1829473-1	
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	



Lab Number:

**Project Name:** 2300 E 69TH ST

Project Number: 90140 Report Date: 09/25/23

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270E Analytical Date: 09/21/23 14:16

Analyst: MG

Parameter	Result	Qualifier	Units		RL	MDL	
Semivolatile Organics by GC/MS -	Westborough	Lab for s	ample(s):	02	Batch:	WG1829473-1	
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	

%Recovery Q	Acceptance ualifier Criteria
63	21-120
52	10-120
78	23-120
81	15-120
81	10-120
81	41-149
	63 52 78 81 81



Lab Number:

Project Name: 2300 E 69TH ST

Project Number: 90140 Report Date: 09/25/23

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270E-SIM Analytical Date: 09/21/23 08:38

Analyst: JJW

Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 02 Batch: WG18           Acenaphthene         0.02         J         ug/l         0.10         0.01           2-Chloronaphthalene         ND         ug/l         0.20         0.02           Fluoranthene         0.03         J         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         0.02         J         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         0.02         J         ug/l         0.10         0.01           Acenaphthylene         0.02         J         ug/l         0.10         0.01           Anthracene         0.02         J         ug/l         0.10         0.01           Benzo(ghi)perylene         0.02         J         ug/l	
2-Chloronaphthalene         ND         ug/l         0.20         0.02           Fluoranthene         0.03         J         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         0.02         J         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         0.02         J         ug/l         0.10         0.01           Acenaphthylene         0.02         J         ug/l         0.10         0.01           Anthracene         0.02         J         ug/l         0.10         0.01           Benzo(ghi)perylene         0.02         J         ug/l         0.10         0.01           Fluorene         0.02         J         ug/l         0.10         0.01           Phenanthrene         0.03         J	29474-1
Fluoranthene         0.03         J         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         0.02         J         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         0.02         J         ug/l         0.10         0.01           Acenaphthylene         0.02         J         ug/l         0.10         0.01           Anthracene         0.02         J         ug/l         0.10         0.01           Benzo(ghi)perylene         0.02         J         ug/l         0.10         0.01           Fluorene         0.02         J         ug/l         0.10         0.01           Phenanthrene         0.03         J         ug/l         0.10         0.01           Dibenzo(a,h)anthracene         ND	
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         0.02         J         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         0.02         J         ug/l         0.10         0.01           Acenaphthylene         0.02         J         ug/l         0.10         0.01           Anthracene         0.02         J         ug/l         0.10         0.01           Benzo(ghi)perylene         0.02         J         ug/l         0.10         0.01           Fluorene         0.02         J         ug/l         0.10         0.01           Phenanthrene         0.03         J         ug/l         0.10         0.02           Dibenzo(a,h)anthracene         ND         ug/l         0.10         0.01           Indeno(1,2,3-cd)pyrene         0.02	
Naphthalene         ND         ug/l         0.10         0.05           Benzo(a)anthracene         0.02         J         ug/l         0.10         0.02           Benzo(a)pyrene         0.02         J         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         0.02         J         ug/l         0.10         0.01           Acenaphthylene         0.02         J         ug/l         0.10         0.01           Anthracene         0.02         J         ug/l         0.10         0.01           Benzo(ghi)perylene         0.02         J         ug/l         0.10         0.01           Fluorene         0.02         J         ug/l         0.10         0.01           Phenanthrene         0.03         J         ug/l         0.10         0.02           Dibenzo(a,h)anthracene         ND         ug/l         0.10         0.01           Indeno(1,2,3-cd)pyrene         0.02         J         ug/l         0.10         0.01	
Benzo(a)anthracene         0.02         J         ug/l         0.10         0.02           Benzo(a)pyrene         0.02         J         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         0.02         J         ug/l         0.10         0.01           Acenaphthylene         0.02         J         ug/l         0.10         0.01           Anthracene         0.02         J         ug/l         0.10         0.01           Benzo(ghi)perylene         0.02         J         ug/l         0.10         0.01           Fluorene         0.02         J         ug/l         0.10         0.01           Phenanthrene         0.03         J         ug/l         0.10         0.02           Dibenzo(a,h)anthracene         ND         ug/l         0.10         0.01           Indeno(1,2,3-cd)pyrene         0.02         J         ug/l         0.10         0.01	
Benzo(a)pyrene         0.02         J         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         0.02         J         ug/l         0.10         0.01           Acenaphthylene         0.02         J         ug/l         0.10         0.01           Anthracene         0.02         J         ug/l         0.10         0.01           Benzo(ghi)perylene         0.02         J         ug/l         0.10         0.01           Fluorene         0.02         J         ug/l         0.10         0.01           Phenanthrene         0.03         J         ug/l         0.10         0.02           Dibenzo(a,h)anthracene         ND         ug/l         0.10         0.01           Indeno(1,2,3-cd)pyrene         0.02         J         ug/l         0.10         0.01	
Benzo(b)fluoranthene         ND         ug/l         0.10         0.01           Benzo(k)fluoranthene         ND         ug/l         0.10         0.01           Chrysene         0.02         J         ug/l         0.10         0.01           Acenaphthylene         0.02         J         ug/l         0.10         0.01           Anthracene         0.02         J         ug/l         0.10         0.01           Benzo(ghi)perylene         0.02         J         ug/l         0.10         0.01           Fluorene         0.02         J         ug/l         0.10         0.01           Phenanthrene         0.03         J         ug/l         0.10         0.02           Dibenzo(a,h)anthracene         ND         ug/l         0.10         0.01           Indeno(1,2,3-cd)pyrene         0.02         J         ug/l         0.10         0.01	
Benzo(k)fluoranthene         ND         ug/l         0.10         0.01           Chrysene         0.02         J         ug/l         0.10         0.01           Acenaphthylene         0.02         J         ug/l         0.10         0.01           Anthracene         0.02         J         ug/l         0.10         0.01           Benzo(ghi)perylene         0.02         J         ug/l         0.10         0.01           Fluorene         0.02         J         ug/l         0.10         0.01           Phenanthrene         0.03         J         ug/l         0.10         0.02           Dibenzo(a,h)anthracene         ND         ug/l         0.10         0.01           Indeno(1,2,3-cd)pyrene         0.02         J         ug/l         0.10         0.01	
Chrysene         0.02         J         ug/l         0.10         0.01           Acenaphthylene         0.02         J         ug/l         0.10         0.01           Anthracene         0.02         J         ug/l         0.10         0.01           Benzo(ghi)perylene         0.02         J         ug/l         0.10         0.01           Fluorene         0.02         J         ug/l         0.10         0.01           Phenanthrene         0.03         J         ug/l         0.10         0.02           Dibenzo(a,h)anthracene         ND         ug/l         0.10         0.01           Indeno(1,2,3-cd)pyrene         0.02         J         ug/l         0.10         0.01	
Acenaphthylene         0.02         J         ug/l         0.10         0.01           Anthracene         0.02         J         ug/l         0.10         0.01           Benzo(ghi)perylene         0.02         J         ug/l         0.10         0.01           Fluorene         0.02         J         ug/l         0.10         0.01           Phenanthrene         0.03         J         ug/l         0.10         0.02           Dibenzo(a,h)anthracene         ND         ug/l         0.10         0.01           Indeno(1,2,3-cd)pyrene         0.02         J         ug/l         0.10         0.01	
Anthracene         0.02         J         ug/l         0.10         0.01           Benzo(ghi)perylene         0.02         J         ug/l         0.10         0.01           Fluorene         0.02         J         ug/l         0.10         0.01           Phenanthrene         0.03         J         ug/l         0.10         0.02           Dibenzo(a,h)anthracene         ND         ug/l         0.10         0.01           Indeno(1,2,3-cd)pyrene         0.02         J         ug/l         0.10         0.01	
Benzo(ghi)perylene         0.02         J         ug/l         0.10         0.01           Fluorene         0.02         J         ug/l         0.10         0.01           Phenanthrene         0.03         J         ug/l         0.10         0.02           Dibenzo(a,h)anthracene         ND         ug/l         0.10         0.01           Indeno(1,2,3-cd)pyrene         0.02         J         ug/l         0.10         0.01	
Fluorene         0.02         J         ug/l         0.10         0.01           Phenanthrene         0.03         J         ug/l         0.10         0.02           Dibenzo(a,h)anthracene         ND         ug/l         0.10         0.01           Indeno(1,2,3-cd)pyrene         0.02         J         ug/l         0.10         0.01	
Phenanthrene         0.03         J         ug/l         0.10         0.02           Dibenzo(a,h)anthracene         ND         ug/l         0.10         0.01           Indeno(1,2,3-cd)pyrene         0.02         J         ug/l         0.10         0.01	
Dibenzo(a,h)anthracene         ND         ug/l         0.10         0.01           Indeno(1,2,3-cd)pyrene         0.02         J         ug/l         0.10         0.01	
Indeno(1,2,3-cd)pyrene 0.02 J ug/l 0.10 0.01	
Pyrene 0.03 J ug/l 0.10 0.02	
,	
2-Methylnaphthalene 0.03 J ug/l 0.10 0.02	
Pentachlorophenol 0.09 J ug/l 0.80 0.01	
Hexachlorobenzene ND ug/l 0.80 0.01	
Hexachloroethane ND ug/l 0.80 0.06	



Project Name: 2300 E 69TH ST

Project Number: 90140

Lab Number: L2354092

**Report Date:** 09/25/23

Method Blank Analysis Batch Quality Control

Analytical Method: 1, Analytical Date: 09

Analyst:

1,8270E-SIM 09/21/23 08:38

JJW

Extraction Method: EPA 3510C

Extraction Date: 09/20/23 00:04

Parameter Result Qualifier Units RL MDL

Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 02 Batch: WG1829474-1

		Acceptance
Surrogate	%Recovery Qualif	ier Criteria
2-Fluorophenol	71	21-120
Phenol-d6	61	10-120
Nitrobenzene-d5	104	23-120
2-Fluorobiphenyl	86	15-120
2,4,6-Tribromophenol	113	10-120
4-Terphenyl-d14	85	41-149



Lab Number:

**Project Name:** 2300 E 69TH ST

Project Number: 90140 Report Date: 09/25/23

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270E Extraction Method: EPA 3510C
Analytical Date: 09/21/23 00:25 Extraction Date: 09/20/23 09:36

Analyst: MG

Parameter	Result	Qualifier	Units	RL		MDL
Semivolatile Organics by GC/MS -	Westborough	Lab for s	ample(s):	04-06	Batch:	WG1829679-1
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



Lab Number:

Project Name: 2300 E 69TH ST

Project Number: 90140 Report Date: 09/25/23

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270E Analytical Date: 09/21/23 00:25

Analyst: MG

arameter	Result	Qualifier	Units	RL		MDL
Semivolatile Organics by GC/MS -	Westborough	Lab for s	ample(s):	04-06	Batch:	WG1829679-1
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



Lab Number:

Project Name: 2300 E 69TH ST

Project Number: 90140 Report Date: 09/25/23

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270E Analytical Date: 09/21/23 00:25

Analyst: MG

Parameter	Result	Qualifier	Units	RL		MDL
Semivolatile Organics by GC/MS -	Westborough	n Lab for s	ample(s):	04-06	Batch:	WG1829679-1
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 C	Acceptance Qualifier Criteria
2-Fluorophenol	51	21-120
Phenol-d6	42	10-120
Nitrobenzene-d5	63	23-120
2-Fluorobiphenyl	57	15-120
2,4,6-Tribromophenol	69	10-120
4-Terphenyl-d14	63	41-149



Lab Number:

**Project Name:** 2300 E 69TH ST

Project Number: 90140 Report Date: 09/25/23

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270E-SIM Analytical Date: 09/21/23 15:30

Analyst: JJW

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-S	SIM - Westbo	rough Lab	for sample(s)	: 04-06	Batch: WG1829681-1
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	ND		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	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	0.08	J	ug/l	0.80	0.01
Hexachlorobenzene	ND		ug/l	0.80	0.01
Hexachloroethane	ND		ug/l	0.80	0.06



L2354092

**Project Name:** 2300 E 69TH ST

**Project Number:** 90140 **Report Date:** 

09/25/23

Lab Number:

**Method Blank Analysis Batch Quality Control** 

Analytical Method: 1,8270E-SIM Analytical Date: 09/21/23 15:30

Analyst: JJW Extraction Method: EPA 3510C 09/20/23 09:36 **Extraction Date:** 

MDL Result Qualifier Units RL Parameter Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 04-06 Batch: WG1829681-1

Surrogate	%Recovery Qual	Acceptance fier Criteria
2-Fluorophenol	57	21-120
Phenol-d6	51	10-120
Nitrobenzene-d5	85	23-120
2-Fluorobiphenyl	68	15-120
2,4,6-Tribromophenol	105	10-120
4-Terphenyl-d14	69	41-149



Lab Number:

Project Name: 2300 E 69TH ST

Project Number: 90140 Report Date: 09/25/23

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270E Analytical Date: 09/23/23 16:22

Analyst: CMM

Parameter	Result	Qualifier	Units		RL	MDL	
Semivolatile Organics by GC/MS -	Westborough	Lab for s	ample(s):	03	Batch:	WG1830908-1	
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	



Lab Number:

**Project Name:** 2300 E 69TH ST

Project Number: 90140 Report Date: 09/25/23

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270E Analytical Date: 09/23/23 16:22

Analyst: CMM

Extraction Method:	EPA 3510C
Extraction Date:	09/22/23 16:15

arameter	Result	Qualifier	Units		RL	MDL
emivolatile Organics by GC/MS	- Westborough	Lab for s	ample(s):	03	Batch:	WG1830908-1
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



L2354092

Lab Number:

Project Name: 2300 E 69TH ST

Project Number: 90140 Report Date: 09/25/23

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270E Analytical Date: 09/23/23 16:22

Analyst: CMM

Extraction Method: EPA 3510C Extraction Date: 09/22/23 16:15

Result	Qualifier	Units		RL	MDL	
- Westborough	Lab for	sample(s):	03	Batch:	WG1830908-1	
ND		ug/l		10	0.67	
ND		ug/l		20	6.6	
ND		ug/l		10	1.8	
ND		ug/l		10	1.8	
ND		ug/l		5.0	0.57	
ND		ug/l		5.0	0.49	
ND		ug/l		5.0	0.48	
ND		ug/l		5.0	0.77	
ND		ug/l		50	2.6	
ND		ug/l		2.0	0.59	
ND		ug/l		2.0	0.49	
	ND N	- Westborough Lab for s  ND  ND  ND  ND  ND  ND  ND  ND  ND  N	ND ug/l	ND ug/l	- Westborough Lab for sample(s): 03 Batch:  ND ug/l 10  ND ug/l 20  ND ug/l 10  ND ug/l 10  ND ug/l 10  ND ug/l 5.0  ND ug/l 5.0	ND ug/l 10 0.67 ND ug/l 20 6.6 ND ug/l 10 1.8 ND ug/l 10 1.8 ND ug/l 10 1.8 ND ug/l 5.0 0.57 ND ug/l 5.0 0.49 ND ug/l 5.0 0.77 ND ug/l 5.0 0.77 ND ug/l 5.0 0.77 ND ug/l 5.0 0.77 ND ug/l 5.0 0.79 ND ug/l 5.0 0.79

Surrogate	%Recovery (	Acceptance Qualifier Criteria
2-Fluorophenol	47	21-120
Phenol-d6	37	10-120
Nitrobenzene-d5	56	23-120
2-Fluorobiphenyl	61	15-120
2,4,6-Tribromophenol	59	10-120
4-Terphenyl-d14	65	41-149



L2354092

Lab Number:

Project Name: 2300 E 69TH ST

Project Number: 90140 Report Date: 09/25/23

Method Blank Analysis Batch Quality Control

Analytical Method: 1,8270E-SIM Analytical Date: 09/23/23 13:23

Analyst: RP

Extraction Method: EPA 3510C Extraction Date: 09/22/23 16:15

Parameter	Result	Qualifier	Units	RL	MDL	
Semivolatile Organics by GC/MS-	SIM - Westbo	rough Lab	for sample	e(s): 03	Batch: WG1830910-1	
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	ND		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	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	0.09	J	ug/l	0.80	0.01	
Hexachlorobenzene	ND		ug/l	0.80	0.01	
Hexachloroethane	ND		ug/l	0.80	0.06	



Serial\_No:09252319:08

L2354092

Lab Number:

MDL

RL

Project Name: 2300 E 69TH ST

Project Number: 90140 Report Date: 09/25/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E-SIM Analytical Date: 09/23/23 13:23

Analyst: RP

**Parameter** 

Extraction Method: EPA 3510C Extraction Date: 09/22/23 16:15

Result

Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 03 Batch: WG1830910-1

Qualifier

Units

**Acceptance** Surrogate %Recovery Qualifier Criteria 2-Fluorophenol 54 21-120 Phenol-d6 47 10-120 Nitrobenzene-d5 23-120 83 2-Fluorobiphenyl 66 15-120 2,4,6-Tribromophenol 77 10-120 4-Terphenyl-d14 59 41-149



Project Name: 2300 E 69TH ST

Project Number: 90140

Lab Number: L2354092

ırameter	LCS %Recovery	Qual %	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
emivolatile Organics by GC/MS - West	tborough Lab Associate	ed sample(s):	02 Batch:	WG1829473-2	WG1829473-3			
Acenaphthene	65		64		37-111	2		30
1,2,4-Trichlorobenzene	68		66		39-98	3		30
Hexachlorobenzene	69		68		40-140	1		30
Bis(2-chloroethyl)ether	62		59		40-140	5		30
2-Chloronaphthalene	74		71		40-140	4		30
1,2-Dichlorobenzene	64		63		40-140	2		30
1,3-Dichlorobenzene	65		62		40-140	5		30
1,4-Dichlorobenzene	64		61		36-97	5		30
3,3'-Dichlorobenzidine	62		60		40-140	3		30
2,4-Dinitrotoluene	83		82		48-143	1		30
2,6-Dinitrotoluene	85		79		40-140	7		30
Fluoranthene	74		72		40-140	3		30
4-Chlorophenyl phenyl ether	72		67		40-140	7		30
4-Bromophenyl phenyl ether	64		60		40-140	6		30
Bis(2-chloroisopropyl)ether	54		52		40-140	4		30
Bis(2-chloroethoxy)methane	64		64		40-140	0		30
Hexachlorobutadiene	73		66		40-140	10		30
Hexachlorocyclopentadiene	72		64		40-140	12		30
Hexachloroethane	60		61		40-140	2		30
Isophorone	62		61		40-140	2		30
Naphthalene	69		66		40-140	4		30
Nitrobenzene	63		63		40-140	0		30
NDPA/DPA	73		70		40-140	4		30



Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354092

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	RPD Qual Limits	
Semivolatile Organics by GC/MS - Westborou	ugh Lab Assoc	iated sample(s):	02 Batch:	WG1829473-2	2 WG1829473-3			
n-Nitrosodi-n-propylamine	60		61		29-132	2	30	
Bis(2-ethylhexyl)phthalate	75		78		40-140	4	30	
Butyl benzyl phthalate	76		74		40-140	3	30	
Di-n-butylphthalate	80		73		40-140	9	30	
Di-n-octylphthalate	72		77		40-140	7	30	
Diethyl phthalate	72		70		40-140	3	30	
Dimethyl phthalate	78		75		40-140	4	30	
Benzo(a)anthracene	71		71		40-140	0	30	
Benzo(a)pyrene	76		77		40-140	1	30	
Benzo(b)fluoranthene	71		72		40-140	1	30	
Benzo(k)fluoranthene	73		74		40-140	1	30	
Chrysene	72		73		40-140	1	30	
Acenaphthylene	74		71		45-123	4	30	
Anthracene	70		71		40-140	1	30	
Benzo(ghi)perylene	66		66		40-140	0	30	
Fluorene	71		69		40-140	3	30	
Phenanthrene	69		68		40-140	1	30	
Dibenzo(a,h)anthracene	68		66		40-140	3	30	
Indeno(1,2,3-cd)pyrene	70		67		40-140	4	30	
Pyrene	73		71		26-127	3	30	
Biphenyl	63		60		40-140	5	30	
4-Chloroaniline	43		53		40-140	21	30	
2-Nitroaniline	84		85		52-143	1	30	



Project Name: 2300 E 69TH ST

Project Number: 90140

Lab Number: L2354092

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	
Semivolatile Organics by GC/MS - Wes	tborough Lab Associ	ated sample(s):	: 02 Batch:	WG1829473-	2 WG1829473-3				
3-Nitroaniline	74		72		25-145	3		30	
4-Nitroaniline	80		71		51-143	12		30	
Dibenzofuran	70		69		40-140	1		30	
2-Methylnaphthalene	73		70		40-140	4		30	
1,2,4,5-Tetrachlorobenzene	61		58		2-134	5		30	
Acetophenone	51		52		39-129	2		30	
2,4,6-Trichlorophenol	82		79		30-130	4		30	
p-Chloro-m-cresol	77		73		23-97	5		30	
2-Chlorophenol	65		64		27-123	2		30	
2,4-Dichlorophenol	74		74		30-130	0		30	
2,4-Dimethylphenol	67		56		30-130	18		30	
2-Nitrophenol	85		84		30-130	1		30	
4-Nitrophenol	63		63		10-80	0		30	
2,4-Dinitrophenol	89		88		20-130	1		30	
4,6-Dinitro-o-cresol	101		99		20-164	2		30	
Pentachlorophenol	79		79		9-103	0		30	
Phenol	52		48		12-110	8		30	
2-Methylphenol	64		62		30-130	3		30	
3-Methylphenol/4-Methylphenol	64		60		30-130	6		30	
2,4,5-Trichlorophenol	82		80		30-130	2		30	
Benzoic Acid	40		56		10-164	33	Q	30	
Benzyl Alcohol	60		60		26-116	0		30	
Carbazole	72		70		55-144	3		30	



**Project Name:** 2300 E 69TH ST Lab Number:

L2354092

**Project Number:** 90140

Report Date: 09/25/23

LCSD LCS %Recovery RPD %Recovery %Recovery Limits Parameter Qual Qual Limits RPD Qual

Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 02 Batch: WG1829473-2 WG1829473-3

Surrogate	LCS %Recovery Qua	LCSD I %Recovery Qual	Acceptance Criteria
2-Fluorophenol	61	47	21-120
Phenol-d6	50	41	10-120
Nitrobenzene-d5	67	59	23-120
2-Fluorobiphenyl	70	61	15-120
2,4,6-Tribromophenol	67	51	10-120
4-Terphenyl-d14	76	63	41-149



Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354092

Parameter	LCS %Recovery	Qual	LCSD %Recovery	%Recovery Qual Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - We	stborough Lab As	ssociated sam	ple(s): 02 Batc	h: WG1829474-2 WG182	29474-3		
Acenaphthene	79		87	40-140	10		40
2-Chloronaphthalene	82		91	40-140	10		40
Fluoranthene	94		104	40-140	10		40
Hexachlorobutadiene	80		88	40-140	10		40
Naphthalene	75		82	40-140	9		40
Benzo(a)anthracene	96		106	40-140	10		40
Benzo(a)pyrene	104		113	40-140	8		40
Benzo(b)fluoranthene	99		109	40-140	10		40
Benzo(k)fluoranthene	103		111	40-140	7		40
Chrysene	90		98	40-140	9		40
Acenaphthylene	93		100	40-140	7		40
Anthracene	90		97	40-140	7		40
Benzo(ghi)perylene	97		105	40-140	8		40
Fluorene	85		96	40-140	12		40
Phenanthrene	82		88	40-140	7		40
Dibenzo(a,h)anthracene	94		102	40-140	8		40
Indeno(1,2,3-cd)pyrene	96		104	40-140	8		40
Pyrene	92		101	40-140	9		40
2-Methylnaphthalene	82		91	40-140	10		40
Pentachlorophenol	37	Q	68	40-140	59	Q	40
Hexachlorobenzene	82		89	40-140	8		40
Hexachloroethane	77		88	40-140	13		40



**Project Name:** 2300 E 69TH ST Lab Number:

L2354092

**Project Number:** 90140

Report Date:

09/25/23

LCS **LCSD** %Recovery RPD %Recovery %Recovery Limits Parameter Qual Qual Limits RPD Qual

Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 02 Batch: WG1829474-2 WG1829474-3

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	82		76		21-120
Phenol-d6	76		67		10-120
Nitrobenzene-d5	100		98		23-120
2-Fluorobiphenyl	82		79		15-120
2,4,6-Tribromophenol	132	Q	127	Q	10-120
4-Terphenyl-d14	84		78		41-149



Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354092

Parameter	LCS %Recovery	Qual	LCSD %Recov		9/ Qual	6Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westbor	ough Lab Assoc	iated sample(s):	04-06	Batch:	WG182967	9-2 WG18296	679-3		
Acenaphthene	51		66			37-111	26		30
1,2,4-Trichlorobenzene	50		65			39-98	26		30
Hexachlorobenzene	57		72			40-140	23		30
Bis(2-chloroethyl)ether	48		63			40-140	27		30
2-Chloronaphthalene	54		66			40-140	20		30
1,2-Dichlorobenzene	49		62			40-140	23		30
1,3-Dichlorobenzene	48		61			40-140	24		30
1,4-Dichlorobenzene	48		61			36-97	24		30
3,3'-Dichlorobenzidine	52		65			40-140	22		30
2,4-Dinitrotoluene	70		89			48-143	24		30
2,6-Dinitrotoluene	70		87			40-140	22		30
Fluoranthene	60		73			40-140	20		30
4-Chlorophenyl phenyl ether	54		68			40-140	23		30
4-Bromophenyl phenyl ether	58		74			40-140	24		30
Bis(2-chloroisopropyl)ether	48		61			40-140	24		30
Bis(2-chloroethoxy)methane	53		69			40-140	26		30
Hexachlorobutadiene	53		65			40-140	20		30
Hexachlorocyclopentadiene	58		73			40-140	23		30
Hexachloroethane	53		67			40-140	23		30
Isophorone	53		66			40-140	22		30
Naphthalene	56		65			40-140	15		30
Nitrobenzene	56		72			40-140	25		30
NDPA/DPA	56		71			40-140	24		30



Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354092

Parameter	LCS %Recovery	Qual	LCSD %Recove		%Reco Qual Limi	•	RPD	Qual	RPD Limits	
Semivolatile Organics by GC/MS - Westbor	rough Lab Associ	ated sample(s):	04-06	Batch:	WG1829679-2 V	VG1829679-3	<b>B</b>			
n-Nitrosodi-n-propylamine	54		67		29-13	32	21		30	
Bis(2-ethylhexyl)phthalate	59		76		40-14	10	25		30	
Butyl benzyl phthalate	59		74		40-14	10	23		30	
Di-n-butylphthalate	56		68		40-14	10	19		30	
Di-n-octylphthalate	58		76		40-14	10	27		30	
Diethyl phthalate	62		78		40-14	10	23		30	
Dimethyl phthalate	58		73		40-14	10	23		30	
Benzo(a)anthracene	57		76		40-14	10	29		30	
Benzo(a)pyrene	63		82		40-14	10	26		30	
Benzo(b)fluoranthene	63		74		40-14	10	16		30	
Benzo(k)fluoranthene	53		79		40-14	10	39	Q	30	
Chrysene	59		76		40-14	10	25		30	
Acenaphthylene	53		67		45-12	23	23		30	
Anthracene	56		72		40-14	10	25		30	
Benzo(ghi)perylene	60		81		40-14	10	30		30	
Fluorene	56		73		40-14	10	26		30	
Phenanthrene	55		70		40-14	10	24		30	
Dibenzo(a,h)anthracene	56		76		40-14	10	30		30	
Indeno(1,2,3-cd)pyrene	56		76		40-14	10	30		30	
Pyrene	56		69		26-12	27	21		30	
Biphenyl	44		56		40-14	10	24		30	
4-Chloroaniline	48		66		40-14	10	32	Q	30	
2-Nitroaniline	68		83		52-14	13	20		30	



Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354092

Parameter	LCS %Recovery	Qual	LCSE %Recov		Qual	%Recovery Limits	RPD	Qual	RPD Limits	
Semivolatile Organics by GC/MS - Westb	orough Lab Associ	ated sample(s):	04-06	Batch:	WG182967	79-2 WG18296	679-3			
3-Nitroaniline	67		83			25-145	21		30	
4-Nitroaniline	65		81			51-143	22		30	
Dibenzofuran	55		71			40-140	25		30	
2-Methylnaphthalene	54		67			40-140	21		30	
1,2,4,5-Tetrachlorobenzene	45		54			2-134	18		30	
Acetophenone	42		54			39-129	25		30	
2,4,6-Trichlorophenol	56		78			30-130	33	Q	30	
p-Chloro-m-cresol	63		79			23-97	23		30	
2-Chlorophenol	52		67			27-123	25		30	
2,4-Dichlorophenol	56		71			30-130	24		30	
2,4-Dimethylphenol	51		68			30-130	29		30	
2-Nitrophenol	64		84			30-130	27		30	
4-Nitrophenol	74		86		Q	10-80	15		30	
2,4-Dinitrophenol	80		99			20-130	21		30	
4,6-Dinitro-o-cresol	90		104			20-164	14		30	
Pentachlorophenol	63		81			9-103	25		30	
Phenol	43		55			12-110	24		30	
2-Methylphenol	50		64			30-130	25		30	
3-Methylphenol/4-Methylphenol	52		69			30-130	28		30	
2,4,5-Trichlorophenol	62		78			30-130	23		30	
Benzoic Acid	46		54			10-164	16		30	
Benzyl Alcohol	54		69			26-116	24		30	
Carbazole	59		74			55-144	23		30	



Project Name: 2300 E 69TH ST

Lab Number:

L2354092

**Project Number:** 90140

Report Date:

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	LCS		LCSD		%Recovery			RPD
Parameter	%Recovery	Qual	%Recovery	Qual	Limits	RPD	Qual	Limits

Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 04-06 Batch: WG1829679-2 WG1829679-3

Surrogate	LCS %Recovery Qual	LCSD %Recovery Qual	Acceptance Criteria
2-Fluorophenol	45	58	21-120
Phenol-d6	40	52	10-120
Nitrobenzene-d5	52	70	23-120
2-Fluorobiphenyl	47	58	15-120
2,4,6-Tribromophenol	62	78	10-120
4-Terphenyl-d14	48	62	41-149



Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354092

rameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recove Limits	ry RPD	Qual	RPD Limits	
emivolatile Organics by GC/MS-SIM -	Westborough Lab A	ssociated samp	ole(s): 04-06	Batch: \	WG1829681-2	WG1829681-3			
Acenaphthene	54		71		40-140	27		40	
2-Chloronaphthalene	54		70		40-140	26		40	
Fluoranthene	61		78		40-140	24		40	
Hexachlorobutadiene	56		68		40-140	19		40	
Naphthalene	54		64		40-140	17		40	
Benzo(a)anthracene	67		88		40-140	27		40	
Benzo(a)pyrene	72		92		40-140	24		40	
Benzo(b)fluoranthene	67		84		40-140	23		40	
Benzo(k)fluoranthene	68		86		40-140	23		40	
Chrysene	61		80		40-140	27		40	
Acenaphthylene	62		78		40-140	23		40	
Anthracene	59		77		40-140	26		40	
Benzo(ghi)perylene	67		88		40-140	27		40	
Fluorene	58		76		40-140	27		40	
Phenanthrene	54		71		40-140	27		40	
Dibenzo(a,h)anthracene	65		84		40-140	26		40	
Indeno(1,2,3-cd)pyrene	68		89		40-140	27		40	
Pyrene	59		74		40-140	23		40	
2-Methylnaphthalene	56		69		40-140	21		40	
Pentachlorophenol	80		100		40-140	22		40	
Hexachlorobenzene	56		73		40-140	26		40	
Hexachloroethane	57		70		40-140	20		40	



Project Name: 2300 E 69TH ST

Lab Number:

L2354092

**Project Number:** 90140

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Report Date:

09/25/23

	LCS		LCSD		%Recovery			RPD
Parameter	%Recovery	Qual	%Recovery	Qual	Limits	RPD	Qual	Limits

Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 04-06 Batch: WG1829681-2 WG1829681-3

Surrogate	LCS %Recovery Qual	LCSD %Recovery Qual	Acceptance Criteria
2-Fluorophenol	52	66	21-120
Phenol-d6	48	63	10-120
Nitrobenzene-d5	65	85	23-120
2-Fluorobiphenyl	51	65	15-120
2,4,6-Tribromophenol	80	106	10-120
4-Terphenyl-d14	50	64	41-149



Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354092

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	RPD Qual Limits	
Semivolatile Organics by GC/MS - Westboro	ugh Lab Assoc	iated sample(s):	: 03 Batch:	WG1830908-2	2 WG1830908-3			
Acenaphthene	58		50		37-111	15	30	
1,2,4-Trichlorobenzene	57		54		39-98	5	30	
Hexachlorobenzene	61		52		40-140	16	30	
Bis(2-chloroethyl)ether	50		49		40-140	2	30	
2-Chloronaphthalene	60		55		40-140	9	30	
1,2-Dichlorobenzene	53		50		40-140	6	30	
1,3-Dichlorobenzene	53		51		40-140	4	30	
1,4-Dichlorobenzene	51		49		36-97	4	30	
3,3'-Dichlorobenzidine	55		53		40-140	4	30	
2,4-Dinitrotoluene	73		67		48-143	9	30	
2,6-Dinitrotoluene	72		69		40-140	4	30	
Fluoranthene	63		57		40-140	10	30	
4-Chlorophenyl phenyl ether	59		54		40-140	9	30	
4-Bromophenyl phenyl ether	60		53		40-140	12	30	
Bis(2-chloroisopropyl)ether	47		46		40-140	2	30	
Bis(2-chloroethoxy)methane	54		51		40-140	6	30	
Hexachlorobutadiene	56		52		40-140	7	30	
Hexachlorocyclopentadiene	52		48		40-140	8	30	
Hexachloroethane	51		47		40-140	8	30	
Isophorone	54		50		40-140	8	30	
Naphthalene	57		52		40-140	9	30	
Nitrobenzene	57		52		40-140	9	30	
NDPA/DPA	60		54		40-140	11	30	



Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354092

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	RPD Qual Limits
Semivolatile Organics by GC/MS - Westbo	orough Lab Associ	ated sample(s):	03 Batch:	WG1830908-2	2 WG1830908-3		
n-Nitrosodi-n-propylamine	52		52		29-132	0	30
Bis(2-ethylhexyl)phthalate	67		60		40-140	11	30
Butyl benzyl phthalate	71		63		40-140	12	30
Di-n-butylphthalate	63		56		40-140	12	30
Di-n-octylphthalate	69		61		40-140	12	30
Diethyl phthalate	62		56		40-140	10	30
Dimethyl phthalate	66		59		40-140	11	30
Benzo(a)anthracene	62		55		40-140	12	30
Benzo(a)pyrene	67		59		40-140	13	30
Benzo(b)fluoranthene	61		55		40-140	10	30
Benzo(k)fluoranthene	63		56		40-140	12	30
Chrysene	62		55		40-140	12	30
Acenaphthylene	60		54		45-123	11	30
Anthracene	59		52		40-140	13	30
Benzo(ghi)perylene	62		58		40-140	7	30
Fluorene	60		56		40-140	7	30
Phenanthrene	58		52		40-140	11	30
Dibenzo(a,h)anthracene	64		58		40-140	10	30
Indeno(1,2,3-cd)pyrene	73		66		40-140	10	30
Pyrene	63		56		26-127	12	30
Biphenyl	60		54		40-140	11	30
4-Chloroaniline	23	Q	24	Q	40-140	4	30
2-Nitroaniline	75		68		52-143	10	30



Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354092

rameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	RPD Qual Limits
mivolatile Organics by GC/MS - We	estborough Lab Associa	ited sample(s):	03 Batch:	WG1830908-2	2 WG1830908-3		
3-Nitroaniline	61		57		25-145	7	30
4-Nitroaniline	66		61		51-143	8	30
Dibenzofuran	60		54		40-140	11	30
2-Methylnaphthalene	61		54		40-140	12	30
1,2,4,5-Tetrachlorobenzene	57		53		2-134	7	30
Acetophenone	52		48		39-129	8	30
2,4,6-Trichlorophenol	68		60		30-130	13	30
p-Chloro-m-cresol	67		58		23-97	14	30
2-Chlorophenol	57		52		27-123	9	30
2,4-Dichlorophenol	61		57		30-130	7	30
2,4-Dimethylphenol	51		47		30-130	8	30
2-Nitrophenol	74		68		30-130	8	30
4-Nitrophenol	57		51		10-80	11	30
2,4-Dinitrophenol	89		73		20-130	20	30
4,6-Dinitro-o-cresol	93		83		20-164	11	30
Pentachlorophenol	70		65		9-103	7	30
Phenol	40		39		12-110	3	30
2-Methylphenol	53		49		30-130	8	30
3-Methylphenol/4-Methylphenol	58		50		30-130	15	30
2,4,5-Trichlorophenol	71		60		30-130	17	30
Benzoic Acid	69		59		10-164	16	30
Benzyl Alcohol	52		46		26-116	12	30
Carbazole	61		54	Q	55-144	12	30



**Project Name:** 2300 E 69TH ST Lab Number:

L2354092

**Project Number:** 90140

Report Date:

09/25/23

	LCS		LCSD		%Recovery			RPD
Parameter	%Recovery	Qual	%Recovery	Qual	Limits	RPD	Qual	Limits

Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 03 Batch: WG1830908-2 WG1830908-3

Surrogate	LCS %Recovery Qual	LCSD %Recovery Qual	Acceptance Criteria
2-Fluorophenol	49	48	21-120
Phenol-d6	41	40	10-120
Nitrobenzene-d5	56	52	23-120
2-Fluorobiphenyl	61	57	15-120
2,4,6-Tribromophenol	68	58	10-120
4-Terphenyl-d14	67	59	41-149



Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354092

Parameter	LCS %Recovery	LCSD Qual %Recovery	%Recovery Qual Limits	RPD	RPD Qual Limits
Semivolatile Organics by GC/MS-SIM - We	stborough Lab As	sociated sample(s): 03 Bate	ch: WG1830910-2 WG18309	910-3	
Acenaphthene	58	55	40-140	5	40
2-Chloronaphthalene	58	48	40-140	19	40
Fluoranthene	65	66	40-140	2	40
Hexachlorobutadiene	57	51	40-140	11	40
Naphthalene	56	51	40-140	9	40
Benzo(a)anthracene	70	64	40-140	9	40
Benzo(a)pyrene	74	67	40-140	10	40
Benzo(b)fluoranthene	71	64	40-140	10	40
Benzo(k)fluoranthene	71	66	40-140	7	40
Chrysene	64	59	40-140	8	40
Acenaphthylene	64	57	40-140	12	40
Anthracene	63	58	40-140	8	40
Benzo(ghi)perylene	48	62	40-140	25	40
Fluorene	63	54	40-140	15	40
Phenanthrene	58	52	40-140	11	40
Dibenzo(a,h)anthracene	51	62	40-140	19	40
Indeno(1,2,3-cd)pyrene	57	69	40-140	19	40
Pyrene	63	65	40-140	3	40
2-Methylnaphthalene	56	55	40-140	2	40
Pentachlorophenol	87	69	40-140	23	40
Hexachlorobenzene	59	44	40-140	29	40
Hexachloroethane	63	62	40-140	2	40



**Project Name:** 2300 E 69TH ST Lab Number:

L2354092

**Project Number:** 90140

Report Date:

09/25/23

LCS **LCSD** %Recovery RPD %Recovery %Recovery Limits **Parameter** Qual Qual Limits RPD Qual

Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 03 Batch: WG1830910-2 WG1830910-3

Surrogate	LCS %Recovery Qual	LCSD %Recovery Qual	Acceptance Criteria
	7011000701y quai	70110001019 Qual	
2-Fluorophenol	61	62	21-120
Phenol-d6	56	55	10-120
Nitrobenzene-d5	87	85	23-120
2-Fluorobiphenyl	59	48	15-120
2,4,6-Tribromophenol	94	62	10-120
4-Terphenyl-d14	58	60	41-149



#### **METALS**



Serial\_No:09252319:08

Project Name: 2300 E 69TH ST Lab Number: L2354092

Project Number: 90140 Report Date: 09/25/23

**SAMPLE RESULTS** 

Lab ID:L2354092-01Date Collected:09/14/23 11:40Client ID:VTX-TW-1Date Received:09/15/23Sample Location:BROOKLYN, NYField Prep:Refer to COC

Sample Depth:

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mans	field Lab										
Lead, Total	0.1118		mg/l	0.00100	0.00034	1	09/20/23 21:12	2 09/25/23 07:47	EPA 3005A	1,6020B	EJF
Dissolved Metals - N	/lansfield L	_ab									
Lead, Dissolved	ND		mg/l	0.00100	0.00034	1	09/22/23 09:50	09/24/23 16:43	EPA 3005A	1,6020B	WKP



09/15/23 09:15

Project Name: 2300 E 69TH ST

Lab Number: L2354092

Project Number: 90140

**Report Date:** 09/25/23

Date Collected:

**SAMPLE RESULTS** 

Lab ID: L2354092-04

Client ID: VTX-TW-7
Sample Location: BROOKLYN, NY

Date Received: 09/15/23

Field Prep: Refer to COC

Sample Depth:

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mans	sfield Lab										
Aluminum, Total	39.0		mg/l	0.500	0.164	50	09/20/23 21:12	2 09/25/23 08:19	EPA 3005A	1,6020B	EJF
Antimony, Total	0.00767	J	mg/l	0.04000	0.00429	10	09/20/23 21:12	2 09/25/23 07:52	EPA 3005A	1,6020B	EJF
Arsenic, Total	0.05362		mg/l	0.00500	0.00165	10	09/20/23 21:12	2 09/25/23 07:52	EPA 3005A	1,6020B	EJF
Barium, Total	1.927		mg/l	0.00500	0.00173	10	09/20/23 21:12	2 09/25/23 07:52	EPA 3005A	1,6020B	EJF
Beryllium, Total	ND		mg/l	0.02500	0.00535	50	09/20/23 21:12	2 09/25/23 08:19	EPA 3005A	1,6020B	EJF
Cadmium, Total	0.00718		mg/l	0.00200	0.00059	10	09/20/23 21:12	2 09/25/23 07:52	EPA 3005A	1,6020B	EJF
Calcium, Total	488.		mg/l	1.00	0.394	10	09/20/23 21:12	09/25/23 07:52	EPA 3005A	1,6020B	EJF
Chromium, Total	0.1415		mg/l	0.01000	0.00178	10	09/20/23 21:12	2 09/25/23 07:52	EPA 3005A	1,6020B	EJF
Cobalt, Total	0.09222		mg/l	0.00500	0.00163	10	09/20/23 21:12	2 09/25/23 07:52	EPA 3005A	1,6020B	EJF
Copper, Total	0.5336		mg/l	0.01000	0.00384	10	09/20/23 21:12	2 09/25/23 07:52	EPA 3005A	1,6020B	EJF
Iron, Total	217.		mg/l	0.500	0.191	10	09/20/23 21:12	2 09/25/23 07:52	EPA 3005A	1,6020B	EJF
Lead, Total	4.329		mg/l	0.01000	0.00343	10	09/20/23 21:12	2 09/25/23 07:52	EPA 3005A	1,6020B	EJF
Magnesium, Total	956.		mg/l	0.700	0.242	10	09/20/23 21:12	2 09/25/23 07:52	EPA 3005A	1,6020B	EJF
Manganese, Total	12.03		mg/l	0.01000	0.00440	10	09/20/23 21:12	2 09/25/23 07:52	EPA 3005A	1,6020B	EJF
Mercury, Total	0.00014	J	mg/l	0.00020	0.00009	1	09/20/23 20:15	5 09/23/23 15:38	EPA 7470A	1,7470A	GMG
Nickel, Total	0.1939		mg/l	0.02000	0.00556	10	09/20/23 21:12	2 09/25/23 07:52	EPA 3005A	1,6020B	EJF
Potassium, Total	269.		mg/l	1.00	0.309	10	09/20/23 21:12	2 09/25/23 07:52	EPA 3005A	1,6020B	EJF
Selenium, Total	0.0325	J	mg/l	0.0500	0.0173	10	09/20/23 21:12	2 09/25/23 07:52	EPA 3005A	1,6020B	EJF
Silver, Total	0.00211	J	mg/l	0.00400	0.00163	10	09/20/23 21:12	2 09/25/23 07:52	EPA 3005A	1,6020B	EJF
Sodium, Total	6430		mg/l	5.00	1.46	50	09/20/23 21:12	09/25/23 08:19	EPA 3005A	1,6020B	EJF
Thallium, Total	ND		mg/l	0.01000	0.00143	10	09/20/23 21:12	2 09/25/23 07:52	EPA 3005A	1,6020B	EJF
Vanadium, Total	0.1587		mg/l	0.05000	0.01570	10	09/20/23 21:12	2 09/25/23 07:52	EPA 3005A	1,6020B	EJF
Zinc, Total	3.785		mg/l	0.1000	0.03410	10	09/20/23 21:12	2 09/25/23 07:52	EPA 3005A	1,6020B	EJF
Dissolved Metals -	Mansfield	Lab									
Aluminum, Dissolved	ND		mg/l	0.100	0.0327	10	09/22/23 09:50	09/24/23 17:13	EPA 3005A	1,6020B	WKP
Antimony, Dissolved	ND		mg/l	0.04000	0.00429	10	09/22/23 09:50	09/24/23 17:13	EPA 3005A	1,6020B	WKP
Arsenic, Dissolved	0.00264	J	mg/l	0.00500	0.00165	10	09/22/23 09:50	09/24/23 17:13	EPA 3005A	1,6020B	WKP
Barium, Dissolved	0.3115		mg/l	0.00500	0.00173	10	09/22/23 09:50	09/24/23 17:13	EPA 3005A	1,6020B	WKP
Beryllium, Dissolved	ND		mg/l	0.01000	0.00214	20	09/22/23 09:50	09/24/23 18:23	EPA 3005A	1,6020B	WKP



**Project Name:** 2300 E 69TH ST

Project Number: 90140

Lab Number:

L2354092

Report Date:

09/25/23

**SAMPLE RESULTS** 

Lab ID: L2354092-04

Client ID: VTX-TW-7
Sample Location: BROOKLYN, NY

Date Collected: 09/15/23 09:15

Date Received: 09/15/23

Field Prep: Refer to COC

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	0.00200	0.00059	10	09/22/23 09:50	) 09/24/23 17:13	EPA 3005A	1,6020B	WKP
Calcium, Dissolved	307.		mg/l	1.00	0.394	10	09/22/23 09:50	09/24/23 17:13	EPA 3005A	1,6020B	WKP
Chromium, Dissolved	ND		mg/l	0.01000	0.00178	10	09/22/23 09:50	09/24/23 17:13	EPA 3005A	1,6020B	WKP
Cobalt, Dissolved	0.04130		mg/l	0.00500	0.00163	10	09/22/23 09:50	09/24/23 17:13	EPA 3005A	1,6020B	WKP
Copper, Dissolved	ND		mg/l	0.01000	0.00384	10	09/22/23 09:50	09/24/23 17:13	EPA 3005A	1,6020B	WKP
Iron, Dissolved	89.8		mg/l	0.500	0.191	10	09/22/23 09:50	09/24/23 17:13	EPA 3005A	1,6020B	WKP
Lead, Dissolved	ND		mg/l	0.01000	0.00343	10	09/22/23 09:50	09/24/23 17:13	EPA 3005A	1,6020B	WKP
Magnesium, Dissolved	762.		mg/l	0.700	0.242	10	09/22/23 09:50	09/24/23 17:13	EPA 3005A	1,6020B	WKP
Manganese, Dissolved	8.945		mg/l	0.01000	0.00440	10	09/22/23 09:50	09/24/23 17:13	EPA 3005A	1,6020B	WKP
Mercury, Dissolved	ND		mg/l	0.00020	0.00009	1	09/22/23 10:33	3 09/22/23 15:06	EPA 7470A	1,7470A	MJR
Nickel, Dissolved	0.03174		mg/l	0.02000	0.00556	10	09/22/23 09:50	09/24/23 17:13	EPA 3005A	1,6020B	WKP
Potassium, Dissolved	212.		mg/l	1.00	0.309	10	09/22/23 09:50	09/24/23 17:13	EPA 3005A	1,6020B	WKP
Selenium, Dissolved	ND		mg/l	0.0500	0.0173	10	09/22/23 09:50	09/24/23 17:13	EPA 3005A	1,6020B	WKP
Silver, Dissolved	ND		mg/l	0.00400	0.00163	10	09/22/23 09:50	09/24/23 17:13	EPA 3005A	1,6020B	WKP
Sodium, Dissolved	6150		mg/l	2.00	0.586	20	09/22/23 09:50	09/24/23 18:23	EPA 3005A	1,6020B	WKP
Thallium, Dissolved	ND		mg/l	0.01000	0.00143	10	09/22/23 09:50	) 09/24/23 17:13	EPA 3005A	1,6020B	WKP
Vanadium, Dissolved	ND		mg/l	0.05000	0.01570	10	09/22/23 09:50	) 09/24/23 17:13	EPA 3005A	1,6020B	WKP
Zinc, Dissolved	0.1296		mg/l	0.1000	0.03410	10	09/22/23 09:50	09/24/23 17:13	EPA 3005A	1,6020B	WKP



Project Name: 2300 E 69TH ST

Project Number: 90140

Lab Number:

L2354092

**Report Date:** 09/25/23

# Method Blank Analysis Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	
Dissolved Metals - Man	sfield Lab	for sample	e(s): 01,0	4 Batch:	: WG18	28850-1				
Aluminum, Dissolved	ND		mg/l	0.0100	0.00327	1	09/22/23 09:50	09/24/23 15:18	1,6020B	WKP
Antimony, Dissolved	ND		mg/l	0.00400	0.00042	1	09/22/23 09:50	09/24/23 15:18	1,6020B	WKP
Arsenic, Dissolved	ND		mg/l	0.00050	0.00016	1	09/22/23 09:50	09/24/23 15:18	1,6020B	WKP
Barium, Dissolved	ND		mg/l	0.00050	0.00017	1	09/22/23 09:50	09/24/23 15:18	1,6020B	WKP
Beryllium, Dissolved	ND		mg/l	0.00050	0.00010	1	09/22/23 09:50	09/24/23 15:18	1,6020B	WKP
Cadmium, Dissolved	ND		mg/l	0.00020	0.00005	1	09/22/23 09:50	09/24/23 15:18	1,6020B	WKP
Calcium, Dissolved	ND		mg/l	0.100	0.0394	1	09/22/23 09:50	09/24/23 15:18	1,6020B	WKP
Chromium, Dissolved	ND		mg/l	0.00100	0.00017	1	09/22/23 09:50	09/24/23 15:18	1,6020B	WKP
Cobalt, Dissolved	ND		mg/l	0.00050	0.00016	1	09/22/23 09:50	09/24/23 15:18	1,6020B	WKP
Copper, Dissolved	ND		mg/l	0.00100	0.00038	1	09/22/23 09:50	09/24/23 15:18	1,6020B	WKP
Iron, Dissolved	ND		mg/l	0.0500	0.0191	1	09/22/23 09:50	09/24/23 15:18	1,6020B	WKP
Lead, Dissolved	ND		mg/l	0.00100	0.00034	1	09/22/23 09:50	09/24/23 15:18	1,6020B	WKP
Magnesium, Dissolved	ND		mg/l	0.0700	0.0242	1	09/22/23 09:50	09/24/23 15:18	1,6020B	WKP
Manganese, Dissolved	ND		mg/l	0.00100	0.00044	1	09/22/23 09:50	09/24/23 15:18	1,6020B	WKP
Nickel, Dissolved	ND		mg/l	0.00200	0.00055	1	09/22/23 09:50	09/24/23 15:18	1,6020B	WKP
Potassium, Dissolved	ND		mg/l	0.100	0.0309	1	09/22/23 09:50	09/24/23 15:18	1,6020B	WKP
Selenium, Dissolved	ND		mg/l	0.00500	0.00173	1	09/22/23 09:50	09/24/23 15:18	1,6020B	WKP
Silver, Dissolved	ND		mg/l	0.00040	0.00016	1	09/22/23 09:50	09/24/23 15:18	1,6020B	WKP
Sodium, Dissolved	0.0318	J	mg/l	0.100	0.0293	1	09/22/23 09:50	09/24/23 15:18	1,6020B	WKP
Thallium, Dissolved	ND		mg/l	0.00100	0.00014	1	09/22/23 09:50	09/24/23 15:18	1,6020B	WKP
Vanadium, Dissolved	ND		mg/l	0.00500	0.00157	1	09/22/23 09:50	09/24/23 15:18	1,6020B	WKP
Zinc, Dissolved	ND		mg/l	0.01000	0.00341	1	09/22/23 09:50	09/24/23 15:18	1,6020B	WKP

**Prep Information** 

Digestion Method: EPA 3005A

Parameter	Result Qu	alifier Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Dissolved Metals - M	lansfield Lab for	r sample(s): 04	Batch: V	VG1828	852-1				
Mercury, Dissolved	ND	mg/l	0.00020	0.00009	) 1	09/22/23 10:33	09/22/23 14:43	1,7470A	MJR



L2354092

Project Name: 2300 E 69TH ST

Project Number: 90140 Report Date

**Report Date:** 09/25/23

Lab Number:

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	
Total Metals - Mansfield	Lab for sample(s):	01,04 E	Batch: WC	3182916	64-1				
Aluminum, Total	ND	mg/l	0.0100	0.00327	1	09/20/23 21:12	09/24/23 17:30	1,6020B	WKP
Antimony, Total	ND	mg/l	0.00400	0.00042	1	09/20/23 21:12	09/24/23 17:30	1,6020B	WKP
Arsenic, Total	ND	mg/l	0.00050	0.00016	1	09/20/23 21:12	09/24/23 17:30	1,6020B	WKP
Barium, Total	ND	mg/l	0.00050	0.00017	1	09/20/23 21:12	09/24/23 17:30	1,6020B	WKP
Beryllium, Total	ND	mg/l	0.00050	0.00010	1	09/20/23 21:12	09/24/23 17:30	1,6020B	WKP
Cadmium, Total	ND	mg/l	0.00020	0.00005	1	09/20/23 21:12	09/24/23 17:30	1,6020B	WKP
Calcium, Total	ND	mg/l	0.100	0.0394	1	09/20/23 21:12	09/24/23 17:30	1,6020B	WKP
Chromium, Total	ND	mg/l	0.00100	0.00017	1	09/20/23 21:12	09/24/23 17:30	1,6020B	WKP
Cobalt, Total	ND	mg/l	0.00050	0.00016	1	09/20/23 21:12	09/24/23 17:30	1,6020B	WKP
Copper, Total	ND	mg/l	0.00100	0.00038	1	09/20/23 21:12	09/24/23 17:30	1,6020B	WKP
Iron, Total	ND	mg/l	0.0500	0.0191	1	09/20/23 21:12	09/24/23 17:30	1,6020B	WKP
Lead, Total	ND	mg/l	0.00100	0.00034	1	09/20/23 21:12	09/24/23 17:30	1,6020B	WKP
Magnesium, Total	ND	mg/l	0.0700	0.0242	1	09/20/23 21:12	09/24/23 17:30	1,6020B	WKP
Manganese, Total	ND	mg/l	0.00100	0.00044	1	09/20/23 21:12	09/24/23 17:30	1,6020B	WKP
Nickel, Total	ND	mg/l	0.00200	0.00055	1	09/20/23 21:12	09/24/23 17:30	1,6020B	WKP
Potassium, Total	ND	mg/l	0.100	0.0309	1	09/20/23 21:12	09/24/23 17:30	1,6020B	WKP
Selenium, Total	ND	mg/l	0.00500	0.00173	1	09/20/23 21:12	09/24/23 17:30	1,6020B	WKP
Silver, Total	ND	mg/l	0.00040	0.00016	1	09/20/23 21:12	09/24/23 17:30	1,6020B	WKP
Sodium, Total	ND	mg/l	0.100	0.0293	1	09/20/23 21:12	09/24/23 17:30	1,6020B	WKP
Thallium, Total	ND	mg/l	0.00100	0.00014	1	09/20/23 21:12	09/24/23 17:30	1,6020B	WKP
Vanadium, Total	ND	mg/l	0.00500	0.00157	1	09/20/23 21:12	09/24/23 17:30	1,6020B	WKP
Zinc, Total	ND	mg/l	0.01000	0.00341	1	09/20/23 21:12	09/24/23 17:30	1,6020B	WKP

**Prep Information** 

Digestion Method: EPA 3005A



Serial\_No:09252319:08

L2354092

**Project Name:** 2300 E 69TH ST

Project Number: 90140 **Report Date:** 

09/25/23

Lab Number:

**Method Blank Analysis Batch Quality Control** 

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	
Total Metals - Mansfield	Lab for sample(s):	04 Batcl	h: WG18	329165-	1				
Mercury, Total	ND	mg/l	0.00020	0.00009	9 1	09/20/23 20:15	09/23/23 14:51	1 1,7470A	GMG

**Prep Information** 

Digestion Method: EPA 7470A



Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354092

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Dissolved Metals - Mansfield Lab Associated sa	mple(s): 01,04	Batch: WG	1828850-2					
Aluminum, Dissolved	96		-		80-120	-		
Antimony, Dissolved	82		-		80-120	-		
Arsenic, Dissolved	97		-		80-120	-		
Barium, Dissolved	94		-		80-120	-		
Beryllium, Dissolved	96		-		80-120	-		
Cadmium, Dissolved	97		-		80-120	-		
Calcium, Dissolved	88		-		80-120	-		
Chromium, Dissolved	92		-		80-120	-		
Cobalt, Dissolved	95		-		80-120	-		
Copper, Dissolved	96		-		80-120	-		
Iron, Dissolved	94		-		80-120	-		
Lead, Dissolved	108		-		80-120	-		
Magnesium, Dissolved	94		-		80-120	-		
Manganese, Dissolved	96		-		80-120	-		
Nickel, Dissolved	94		-		80-120	-		
Potassium, Dissolved	99		-		80-120	-		
Selenium, Dissolved	102		-		80-120	-		
Silver, Dissolved	100		-		80-120	-		
Sodium, Dissolved	95		-		80-120	-		
Thallium, Dissolved	100		-		80-120	-		
Vanadium, Dissolved	91		-		80-120	-		

Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354092

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Dissolved Metals - Mansfield Lab A	ssociated sample(s): 01,04 Ba	tch: WG1828850-2			
Zinc, Dissolved	94	-	80-120	-	
Dissolved Metals - Mansfield Lab A	ssociated sample(s): 04 Batch	: WG1828852-2			
Mercury, Dissolved	108	-	80-120	-	



Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354092

rameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
tal Metals - Mansfield Lab Associa	ated sample(s): 01,04 Batch: W	G1829164-2			
Aluminum, Total	96	-	80-120	-	
Antimony, Total	96	-	80-120	-	
Arsenic, Total	104	-	80-120	-	
Barium, Total	102	-	80-120	-	
Beryllium, Total	100	-	80-120	-	
Cadmium, Total	101	-	80-120	-	
Calcium, Total	88	-	80-120	-	
Chromium, Total	104	-	80-120	-	
Cobalt, Total	106	-	80-120	-	
Copper, Total	106	-	80-120	-	
Iron, Total	120	-	80-120	-	
Lead, Total	105	-	80-120	-	
Magnesium, Total	100	-	80-120	-	
Manganese, Total	113	-	80-120	-	
Nickel, Total	102	-	80-120	-	
Potassium, Total	116	-	80-120	-	
Selenium, Total	118	-	80-120	-	
Silver, Total	105	-	80-120	-	
Sodium, Total	99	-	80-120	-	
Thallium, Total	105	-	80-120	-	
Vanadium, Total	96	-	80-120	-	



Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354092

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab Associat	red sample(s): 01,04 Batch: WC	G1829164-2			
Zinc, Total	100	-	80-120	-	
Total Metals - Mansfield Lab Associat	red sample(s): 04 Batch: WG18	29165-2			
Mercury, Total	103	-	80-120	-	



**Project Name:** 2300 E 69TH ST

Project Number: 90140

Lab Number: L2354092

arameter	Native Sample	MS Added	MS Found	MS %Recovery		ISD ound	MSD %Recovery Qual	Recovery Limits	RPD Qual	RPD Limits
Dissolved Metals - Mansfield	Lab Associated	l sample(s):	01,04 Q0	C Batch ID: WG	G1828850-3	3 QC	Sample: L2353736-0	1 Client ID:	MS Sample	
Aluminum, Dissolved	0.034	2	1.94	95		-	-	75-125	-	20
Antimony, Dissolved	0.0005J	0.5	0.3535	71	Q	-	-	75-125	-	20
Arsenic, Dissolved	0.0013	0.12	0.1162	96		-	-	75-125	-	20
Barium, Dissolved	0.0171	2	1.854	92		-	-	75-125	-	20
Beryllium, Dissolved	ND	0.05	0.04744	95		-	-	75-125	-	20
Cadmium, Dissolved	0.00007J	0.053	0.04995	94		-	-	75-125	-	20
Calcium, Dissolved	4.23	10	13.6	94		-	-	75-125	-	20
Chromium, Dissolved	ND	0.2	0.1787	89		-	-	75-125	-	20
Cobalt, Dissolved	0.0040	0.5	0.4691	93		-	-	75-125	-	20
Copper, Dissolved	0.0011	0.25	0.2363	94		-	-	75-125	-	20
Iron, Dissolved	0.552	1	2.22	167	Q	-	-	75-125	-	20
Lead, Dissolved	0.0005J	0.53	0.5249	99		-	-	75-125	-	20
Magnesium, Dissolved	0.424	10	9.82	94		-	-	75-125	-	20
Manganese, Dissolved	0.4924	0.5	0.9510	92		-	-	75-125	-	20
Nickel, Dissolved	ND	0.5	0.4589	92		-	-	75-125	-	20
Potassium, Dissolved	0.756	10	10.5	97		-	-	75-125	-	20
Selenium, Dissolved	ND	0.12	0.123	102		-	-	75-125	-	20
Silver, Dissolved	ND	0.05	0.04865	97		-	-	75-125	-	20
Sodium, Dissolved	48.3	10	55.5	72	Q	-	-	75-125	-	20
Thallium, Dissolved	0.0002J	0.12	0.1140	95		-	-	75-125	-	20
Vanadium, Dissolved	ND	0.5	0.4429	88		-	-	75-125	-	20

**Project Name:** 2300 E 69TH ST

Project Number: 90140

Lab Number:

L2354092

Report Date:

09/25/23

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Dissolved Metals - N	Mansfield Lab Associate	ed sample(s):	01,04 QC	Batch ID: WG18	828850-3 QC	Sample: L2353736-0	1 Client ID	: MS Sample	
Zinc, Dissolved	0.0040J	0.5	0.4717	94	-	-	75-125	-	20
Dissolved Metals - N	Mansfield Lab Associate	ed sample(s):	04 QC Ba	atch ID: WG1828	852-3 QC Sa	ample: L2353736-02	Client ID: N	/IS Sample	
Mercury, Dissolved	ND	0.005	0.00515	103	-	-	75-125	-	20



**Project Name:** 2300 E 69TH ST

Project Number: 90140

Lab Number: L2354092

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield La	ab Associated san	nple(s): 01,04	QC Bat	ch ID: WG1829	9164-3 WG1829164	4-4 QC Samp	ple: L2353831-02	Client ID:	MS Sample
Aluminum, Total	0.0496	2	1.89	92	1.83	89	75-125	3	20
Antimony, Total	ND	0.5	0.5122	102	0.5063	101	75-125	1	20
Arsenic, Total	0.00060	0.12	0.1317	109	0.1393	116	75-125	6	20
Barium, Total	0.09349	2	2.142	102	2.131	102	75-125	1	20
Beryllium, Total	ND	0.05	0.05318	106	0.05158	103	75-125	3	20
Cadmium, Total	ND	0.053	0.05438	103	0.05422	102	75-125	0	20
Calcium, Total	179.	10	188	90	200	210	Q 75-125	6	20
Chromium, Total	0.00738	0.2	0.2075	100	0.2088	101	75-125	1	20
Cobalt, Total	0.00090	0.5	0.5129	102	0.5204	104	75-125	1	20
Copper, Total	0.00338	0.25	0.2522	100	0.2526	100	75-125	0	20
Iron, Total	0.356	1	1.55	119	1.53	117	75-125	1	20
Lead, Total	0.00035J	0.53	0.5526	104	0.5522	104	75-125	0	20
Magnesium, Total	69.2	10	80.7	115	80.3	111	75-125	0	20
Manganese, Total	0.06007	0.5	0.6109	110	0.6124	110	75-125	0	20
Nickel, Total	0.00781	0.5	0.5127	101	0.5176	102	75-125	1	20
Potassium, Total	6.68	10	18.1	114	18.5	118	75-125	2	20
Selenium, Total	ND	0.12	0.141	118	0.114	95	75-125	21	Q 20
Silver, Total	ND	0.05	0.05191	104	0.05330	107	75-125	3	20
Sodium, Total	340.	10	346	60	Q 345	50	Q 75-125	0	20
Thallium, Total	ND	0.12	0.1222	102	0.1258	105	75-125	3	20
Vanadium, Total	ND	0.5	0.4926	98	0.4872	97	75-125	1	20



**Project Name:** 2300 E 69TH ST

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Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Mansfield Lab	Associated sam	ple(s): 01,04	QC Batcl	h ID: WG1829164	I-3 WG1829164	l-4 QC Sample	e: L2353831-02	Client ID	: MS Sample
Zinc, Total	0.01096	0.5	0.5080	99	0.5188	102	75-125	2	20
Total Metals - Mansfield Lab	Associated sam	ple(s): 04	QC Batch ID	D: WG1829165-3	WG1829165-4	QC Sample: L	.2353831-02 C	lient ID: N	MS Sample
Mercury, Total	ND	0.005	0.00529	106	0.00523	105	75-125	1	20



# Lab Duplicate Analysis Batch Quality Control

Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number:

L2354092

Report Date:

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Parameter	Na	ative Sample	Duplicate Sample	Units	RPD	Qual RP	D Limits
Dissolved Metals - Mansfield Lab	Associated sample(s): 01,0	,04 QC Batch I	D: WG1828850-4 QC Sa	ample: L2353736	-01 Client	t ID: DUP Sam	ple
Cadmium, Dissolved		0.00007J	0.00008J	mg/l	NC		20
Dissolved Metals - Mansfield Lab	Associated sample(s): 04	QC Batch ID:	WG1828852-4 QC Samp	ole: L2353736-02	Client ID	: DUP Sample	
Mercury, Dissolved		ND	ND	mg/l	NC		20



# **Lab Serial Dilution** Analysis Batch Quality Control

**Project Name:** 2300 E 69TH ST

Project Number: 90140

L2354092 Report Date: 09/25/23

Lab Number:

Parameter	Native Sample	Serial Dilution	Units	% D	Qual F	PD Limits
otal Metals - Mansfield Lab Associated sample(s): 01,0	04 QC Batch ID: W	G1829164-6 QC Sample:	L2353831-02	Client ID:	DUP Sample	)
Barium, Total	0.09349	0.09549	mg/l	2		20
Calcium, Total	179.	199.	mg/l	11		20
Magnesium, Total	69.2	70.7	mg/l	2		20
Manganese, Total	0.06007	0.06239	mg/l	4		20
Potassium, Total	6.68	6.96	mg/l	4		20
otal Metals - Mansfield Lab Associated sample(s): 01,0	04 QC Batch ID: W	G1829164-6 QC Sample:	L2353831-02	Client ID:	DUP Sample	)
Sodium, Total	340.	355.	mg/l	4		20



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Project Name: 2300 E 69TH ST

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# Sample Receipt and Container Information

Were project specific reporting limits specified?

**Cooler Information** 

Cooler Custody Seal

A Absent

Container Info	ormation		Initial	Final	Temp			Frozen	
Container ID	Container Type	Cooler	рН	pН	deg C	Pres	Seal	Date/Time	Analysis(*)
L2354092-01A	Vial HCI preserved	Α	NA		2.6	Υ	Absent		NYTCL-8260(14)
L2354092-01B	Vial HCl preserved	Α	NA		2.6	Υ	Absent		NYTCL-8260(14)
L2354092-01C	Vial HCl preserved	Α	NA		2.6	Υ	Absent		NYTCL-8260(14)
L2354092-01D	Plastic 250ml HNO3 preserved	Α	<2	<2	2.6	Υ	Absent		PB-6020S(180)
L2354092-01E	Plastic 250ml HNO3 preserved	Α	<2	<2	2.6	Υ	Absent		PB-6020T(180)
L2354092-02A	Vial HCl preserved	Α	NA		2.6	Υ	Absent		NYTCL-8260(14)
L2354092-02B	Vial HCl preserved	Α	NA		2.6	Υ	Absent		NYTCL-8260(14)
L2354092-02C	Vial HCl preserved	Α	NA		2.6	Υ	Absent		NYTCL-8260(14)
L2354092-02D	Amber 250ml unpreserved	Α	7	7	2.6	Υ	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2354092-02E	Amber 250ml unpreserved	Α	7	7	2.6	Υ	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2354092-03A	Vial HCl preserved	Α	NA		2.6	Υ	Absent		NYTCL-8260(14)
L2354092-03B	Vial HCl preserved	Α	NA		2.6	Υ	Absent		NYTCL-8260(14)
L2354092-03C	Vial HCl preserved	Α	NA		2.6	Υ	Absent		NYTCL-8260(14)
L2354092-03D	Amber 250ml unpreserved	Α	7	7	2.6	Υ	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2354092-03E	Amber 250ml unpreserved	Α	7	7	2.6	Υ	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2354092-04A	Vial HCl preserved	Α	NA		2.6	Υ	Absent		NYTCL-8260(14)
L2354092-04B	Vial HCl preserved	Α	NA		2.6	Υ	Absent		NYTCL-8260(14)
L2354092-04C	Vial HCl preserved	Α	NA		2.6	Υ	Absent		NYTCL-8260(14)
L2354092-04D	Amber 250ml unpreserved	Α	7	7	2.6	Υ	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2354092-04E	Amber 250ml unpreserved	Α	7	7	2.6	Υ	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)



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Container Info	ormation		Initial	Final	Temp			Frozen	
Container ID	Container Type	Cooler	рН	pН		Pres	Seal	Date/Time	Analysis(*)
L2354092-04F	Plastic 250ml HNO3 preserved	A	<2	<2	2.6	Y	Absent		CU-6020S(180),SE-6020S(180),K-6020S(180),V-6020S(180),MN-6020S(180),BE-6020S(180),MN-6020S(180),BE-6020S(180),CO-6020S(180),ZN-6020S(180),CA-6020S(180),PE-6020S(180),CR-6020S(180),PE-6020S(180),NI-6020S(180),TL-6020S(180),NA-6020S(180),BA-6020S(180),AS-6020S(180),BB-6020S(180),AS-6020S(180),HG-S(28),AL-6020S(180),CD-6020S(180)
L2354092-04G	Plastic 250ml HNO3 preserved	A	<2	<2	2.6	Y	Absent		FE-6020T(180),TL-6020T(180),SE-6020T(180),BA-6020T(180),CR-6020T(180),CA-6020T(180),K-6020T(180),NI-6020T(180),ZN-6020T(180),NA-6020T(180),CU-6020T(180),PB-6020T(180),CU-6020T(180),AS-6020T(180),V-6020T(180),SB-6020T(180),AS-6020T(180),HG-T(28),CD-6020T(180),AG-6020T(180),MG-6020T(180),CO-6020T(180),CO-6020T(180),CD-6020T(180),CD-6020T(180)
L2354092-05A	Vial HCl preserved	Α	NA		2.6	Υ	Absent		NYTCL-8260(14)
L2354092-05B	Vial HCl preserved	Α	NA		2.6	Υ	Absent		NYTCL-8260(14)
L2354092-05C	Vial HCl preserved	Α	NA		2.6	Υ	Absent		NYTCL-8260(14)
L2354092-05D	Amber 250ml unpreserved	Α	7	7	2.6	Υ	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2354092-05E	Amber 250ml unpreserved	Α	7	7	2.6	Υ	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2354092-06A	Vial HCl preserved	Α	NA		2.6	Υ	Absent		NYTCL-8260(14)
L2354092-06B	Vial HCl preserved	Α	NA		2.6	Υ	Absent		NYTCL-8260(14)
L2354092-06C	Vial HCl preserved	Α	NA		2.6	Υ	Absent		NYTCL-8260(14)
L2354092-06D	Amber 250ml unpreserved	Α	7	7	2.6	Υ	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)
L2354092-06E	Amber 250ml unpreserved	Α	7	7	2.6	Υ	Absent		NYTCL-8270-SIM-LVI(7),NYTCL-8270-LVI(7)



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### GLOSSARY

### **Acronyms**

LOQ

MS

RPD

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.)

- 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

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

MDI - 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.

- 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.

- 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.

TEO - 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.

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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, Benza(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.
- 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).
- Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- 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.
- 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

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#### **Data Qualifiers**

Identified Compounds (TICs). For calculated parameters, this represents that one or more values used in the calculation were estimated.

- 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.
- The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)
- Z The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

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### 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.



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Alpha Analytical, Inc. Facility: Company-wide

Department: Quality Assurance

Title: Certificate/Approval Program Summary

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### Certification Information

### The following analytes are not included in our Primary NELAP Scope of Accreditation:

### Westborough Facility

EPA 624.1: m/p-xylene, o-xylene, Naphthalene

EPA 625.1: alpha-Terpineol

EPA 8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; 4-Ethyltoluene, Az

EPA 8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.

SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

# Mansfield Facility

SM 2540D: TSS.

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene,

3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

Biological Tissue Matrix: EPA 3050B

### The following analytes are included in our Massachusetts DEP Scope of Accreditation

#### Westborough Facility:

### Drinking Water

EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; EPA 353.2: Nitrate-N, Nitrite-N; SM4500NO3-F: Nitrate-N, Nitrite-N; SM4500F-C, SM4500CN-CE,

EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B

EPA 524.2: THMs and VOCs; EPA 504.1: EDB, DBCP.

Microbiology: SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D.

#### Non-Potable Water

SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kieldahl-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 II, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625.1: SVOC (Acid/Base/Neutral Extractables).

Microbiology: SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.

### Mansfield Facility:

### Drinking Water

EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. EPA 200.8: Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. EPA 245.1 Hg. EPA 522, EPA 537.1.

### Non-Potable Water

EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.

EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.

EPA 245.1 Hg.

SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

Document Type: Form

Pre-Qualtrax Document ID: 08-113

Дірна	NEW YORK CHAIN OF CUSTODY	Service Centers Mahwah, NJ 07430: 35 Whitn Albany, NY 12205: 14 Walker Tonawanda, NY 14150: 275 C	Way	105	Pag	e (			Rec'	1000	116	173	ALPHA JOB# L2354092
Westborough, MA 01581	Mansfield, MA 02048	Project Information		-			Deli	verabl	es		-		Billing Information
8 Walkup Dr. TEL: 508-898-9220	320 Forbes Blvd TEL: 508-822-9300	Project Name: 23(X)	E (09th 5	A-				ASP	-A		_ AS	P-B	Same as Client Info
FAX: 508-898-9193	FAX: 508-822-3288	Project Location: Bro	ooklun i	MY				EQu	IS (1 F	File)	EQ	ulS (4 File)	POR
Client Information		Project # 90140	The state of the s	141			T	Othe	er				
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Branchburg, A		ALPHAQuote #:						AWQ	Standa	ards	NY NY	CP-51	applicable disposal facilities.
Phone:		Turn-Around Time	300	100	-853	-		NYR	estricte	d Use	Othe	ar	Disposal Facility:
Fax:		Standar	rd 54	Due Date	E			NYU	nrestric	ted Use			□ NJ □ NY
Email: 6 6 bie CZC	vertexera.com	Rush (only if pre approve		# of Days	E			NYC	Sewer	Dischar	je		Other
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Other project specific								1	8	10			Done
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(Lab Use Only)	Sal	npie io	Date	Time	Matrix	Initials	17	4	F	ジサ		100	Sample Specific Comments
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07	VTX-TW Z	_	V	10:18:		AT	X	$\times$	- 1				
68	VTX-TW4		W			PC-	X	X	-				
03 64	VTX-TW S		V	14:25		AT	X	X					
04 06	VTX-TW:	7	9/15/2003	OFFIS		AT	X	X	X				
0506	VTX-TW	3	V	10:15		AT	X	X					
06 47	VTX-TW	1	V	1115	V	AT	X	X			- 11		
M. N	Mr.			-			1	1	1.00				
= None i	P = Plastic A = Amber Glass	Westboro: Certification N Mansfield: Certification N			Con	tainer Type	V	A	P	P			Please print clearly, legibly and completely. Samples ca
= H <sub>2</sub> SO <sub>4</sub>	V = Vial G = Glass 3 = Bacteria Cup				Р	reservative	B	A	C	C	7		not be logged in and turnaround time clock will no start until any ambiguities ar
maori,	C = Cube C = Other	Relinquished	Ву:	Date/	Time		Receiv					2/Time	resolved. BY EXECUTING
= Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> E /E = Zn Ac/NaOH	E = Encore D = BOD Bottle	Amanda Too MPIN ALP	HA	9/15/202	118:50	MPI	03	IP 9	3		115/2	13:10	THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S
= Other	4	alle	7	9/15/2		de	R	~	-1	AKK	1/15	277C	TERMS & CONDITIONS. (See reverse side.)
Page 1360 66910	Sept-2013)	Ma	1/1/	1486	COLAG	Und	_	11	_	91	75/23	0040	(See reverse side.)



APPENDIX K
LABORATORY ANALYTCAL REPORT (SOIL VAPOR AND
INDOOR/AMBIENT AIR)



### ANALYTICAL REPORT

Lab Number: L2354144

Client: The Vertex Companies, Inc.

3322 US Highway 22 West

Suite 907

Branchburg, NJ 08876

ATTN: Tim Biercz
Phone: (732) 414-2224

Project Name: 2300 E 69TH ST

Project Number: 90140
Report Date: 10/03/23

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-MA030), NH NELAP (2062), CT (PH-0825), DoD (L2474), FL (E87814), IL (200081), IN (C-MA-04), KY (KY98046), LA (85084), ME (MA00030), MD (350), MI (99110), NJ (MA015), NY (11627), NC (685), OH (CL106), OR (MA-0262), PA (68-02089), RI (LAO00299), TX (T104704419), VT (VT-0015), VA (460194), WA (C954), US Army Corps of Engineers, USDA (Permit #525-23-107-88708), USFWS (Permit #206964).

320 Forbes Boulevard, Mansfield, MA 02048-1806 508-822-9300 (Fax) 508-822-3288 800-624-9220 - www.alphalab.com



Project Number: 90140

**Lab Number:** L2354144 **Report Date:** 10/03/23

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2354144-01	VTX-AA	AIR	BROOKLYN, NY	09/13/23 16:41	09/15/23
L2354144-02	VTX-IA2	AIR	BROOKLYN, NY	09/13/23 16:54	09/15/23
L2354144-03	VTX-SG1	SOIL_VAPOR	BROOKLYN, NY	09/14/23 14:08	09/15/23
L2354144-04	VTX-SG2	SOIL_VAPOR	BROOKLYN, NY	09/14/23 14:59	09/15/23
L2354144-05	UNUSED CAN #1610	AIR	BROOKLYN, NY		09/15/23



Project Name: 2300 E 69TH ST Lab Number: L2354144

Project Number: 90140 Report Date: 10/03/23

### **Case Narrative**

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.	



Project Name: 2300 E 69TH ST Lab Number: L2354144

Project Number: 90140 Report Date: 10/03/23

### **Case Narrative (continued)**

Volatile Organics in Air

Canisters were released from the laboratory on September 13, 2023. The canister certification results are provided as an addendum.

### Sample Receipt

The laboratory transposed the canister ID numbers when putting them on the disposable sample tags on the canisters. The correct canister ID for L2354144-01 is 2284 and for L2354144-04 it is 1858. These are transposed on the CoC due to this error.

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:

Title: Technical Director/Representative Date: 10/03/23

Christopher J. Anderson

# **AIR**



Project Number: 90140

Lab Number:

L2354144

Report Date:

10/03/23

# **SAMPLE RESULTS**

Lab ID: L2354144-01 Client ID: VTX-AA

Sample Location: BROOKLYN, NY

Date Collected: 09/13/23 16:41 Date Received: 09/15/23

Field Prep: Not Specified

Sample Depth:

Matrix: Air

Analytical Method: 48,TO-15 Analytical Date: 10/03/23 01:51

Analyst: RAY

		Vdqq			ug/m3		Dilution	
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Factor
Volatile Organics in Air - Mar	nsfield Lab							
Dichlorodifluoromethane	0.363	0.200		1.79	0.989			1
Chloromethane	0.571	0.200		1.18	0.413			1
Freon-114	ND	0.200		ND	1.40			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	5.29	5.00		9.97	9.42			1
Vinyl bromide	ND	0.200		ND	0.874			1
Acetone	5.28	1.00		12.5	2.38			1
Trichlorofluoromethane	0.209	0.200		1.17	1.12			1
Isopropanol	ND	0.500		ND	1.23			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
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



Project Number: 90140 Lab Number:

L2354144

Report Date:

10/03/23

# **SAMPLE RESULTS**

Lab ID: L2354144-01 Client ID: VTX-AA

Sample Location: BROOKLYN, NY Date Collected:

09/13/23 16:41

Date Received: Field Prep:

09/15/23 Not Specified

Sample Depth:			ug/m3		Dilution			
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Factor
Volatile Organics in Air - Mansfie	ld Lab							
1,2-Dichloroethane	ND	0.200		ND	0.809			1
n-Hexane	ND	0.200		ND	0.705			1
Benzene	0.272	0.200		0.869	0.639			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
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
1-Methyl-2-pentanone	ND	0.500		ND	2.05			1
rans-1,3-Dichloropropene	ND	0.200		ND	0.908			1
1,1,2-Trichloroethane	ND	0.200		ND	1.09			1
Toluene	0.456	0.200		1.72	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
Chlorobenzene	ND	0.200		ND	0.921			1
Ethylbenzene	ND	0.200		ND	0.869			1
o/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
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



Project Name: 2300 E 69TH ST

Lab Number:

L2354144

Project Number: 90140

**Report Date:** 10/03/23

# **SAMPLE RESULTS**

Lab ID: L2354144-01 Client ID: VTX-AA

Sample Location: BROOKLYN, NY

Date Collected: 09/13/23 16:41

Date Received: 09/15/23 Field Prep: Not Specified

Sample Depth:

		ppbV			ug/m3		Dilution	
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Factor
Volatile Organics in Air - Mar	nsfield Lab							
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

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	93		60-140
Bromochloromethane	92		60-140
chlorobenzene-d5	95		60-140



L2354144

Lab Number:

Project Name: 2300 E 69TH ST

Project Number: 90140 Report Date:

10/03/23

# **SAMPLE RESULTS**

Lab ID: L2354144-01 Date Collected: 09/13/23 16:41

Client ID: VTX-AA Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Matrix: Air

Anaytical Method: 48,TO-15-SIM Analytical Date: 10/03/23 01:51

Analyst: RAY

		ppbV			ug/m3			Dilution
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Factor
Volatile Organics in Air by SIM	1 - Mansfield Lab							
Vinyl chloride	ND	0.020		ND	0.051			1
1,1-Dichloroethene	ND	0.020		ND	0.079			1
cis-1,2-Dichloroethene	ND	0.020		ND	0.079			1
1,1,1-Trichloroethane	ND	0.020		ND	0.109			1
Carbon tetrachloride	0.067	0.020		0.421	0.126			1
Trichloroethene	ND	0.020		ND	0.107			1
Tetrachloroethene	0.063	0.020		0.427	0.136			1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	94		60-140
bromochloromethane	93		60-140
chlorobenzene-d5	94		60-140



Project Number: 90140

Lab Number: L2354144

**Report Date:** 10/03/23

# **SAMPLE RESULTS**

Lab ID: L2354144-02 Client ID: VTX-IA2

Sample Location: BROOKLYN, NY

Date Collected: 09/13/23 16:54 Date Received: 09/15/23

Field Prep: Not Specified

Sample Depth:

Matrix: Air

Analytical Method: 48,TO-15 Analytical Date: 10/03/23 01:19

Analyst: RAY

		ppbV			ug/m3			Dilution
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Factor
Volatile Organics in Air - Mar	nsfield Lab							
Dichlorodifluoromethane	0.360	0.200		1.78	0.989			1
Chloromethane	0.622	0.200		1.28	0.413			1
Freon-114	ND	0.200		ND	1.40			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	60.6	5.00		114	9.42			1
Vinyl bromide	ND	0.200		ND	0.874			1
Acetone	8.01	1.00		19.0	2.38			1
Trichlorofluoromethane	0.212	0.200		1.19	1.12			1
Isopropanol	3.97	0.500		9.76	1.23			1
Tertiary butyl Alcohol	ND	0.500		ND	1.52			1
Methylene chloride	2.50	0.500		8.69	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	0.544	0.500		1.60	1.47			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



Project Number: 90140

Lab Number:

L2354144

**Report Date:** 10/03/23

# **SAMPLE RESULTS**

Lab ID: L2354144-02 Client ID: VTX-IA2

Sample Location: BROOKLYN, NY

Date Collected: 09/13/23 16:54

Date Received: 09/15/23

Field Prep: Not Specified

# Sample Depth:

Sample Deptn:		ppbV		ug/m3				Dilution
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Factor
Volatile Organics in Air - Mansf	ield Lab							
1,2-Dichloroethane	ND	0.200		ND	0.809			1
n-Hexane	ND	0.200		ND	0.705			1
Benzene	0.330	0.200		1.05	0.639			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
2,2,4-Trimethylpentane	ND	0.200		ND	0.934			1
Heptane	0.240	0.200		0.984	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	0.884	0.200		3.33	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
Chlorobenzene	ND	0.200		ND	0.921			1
Ethylbenzene	1.36	0.200		5.91	0.869			1
p/m-Xylene	4.77	0.400		20.7	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	1.50	0.200		6.52	0.869			1
4-Ethyltoluene	ND	0.200		ND	0.983			1
1,3,5-Trimethylbenzene	ND	0.200		ND	0.983			1



Project Name: 2300 E 69TH ST Lab Number:

L2354144

Project Number: 90140 Report Date:

10/03/23

# **SAMPLE RESULTS**

Lab ID: L2354144-02 Client ID:

VTX-IA2

Date Collected: Date Received: 09/13/23 16:54

Sample Location: BROOKLYN, NY Field Prep:

09/15/23 Not Specified

Sample Depth:

		ppbV		ug/m3				Dilution
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Factor
Volatile Organics in Air - Mar	nsfield Lab							
1,2,4-Trimethylbenzene	0.257	0.200		1.26	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	94		60-140
Bromochloromethane	93		60-140
chlorobenzene-d5	95		60-140



Project Name: 2300 E 69TH ST Lab Number: L2354144

Project Number: 90140 Report Date: 10/03/23

# **SAMPLE RESULTS**

Lab ID: Date Collected: 09/13/23 16:54

Client ID: VTX-IA2 Date Received: 09/15/23 Sample Location: BROOKLYN, NY Field Prep: Not Specified

Sample Depth:

Matrix: Air

Analytical Method: 48,TO-15-SIM Analytical Date: 10/03/23 01:19

Analyst: RAY

		ppbV		ug/m3				Dilution
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Factor
Volatile Organics in Air by SIM	/I - Mansfield Lab							
Vinyl chloride	ND	0.020		ND	0.051			1
1,1-Dichloroethene	ND	0.020		ND	0.079			1
cis-1,2-Dichloroethene	ND	0.020		ND	0.079			1
1,1,1-Trichloroethane	0.064	0.020		0.349	0.109			1
Carbon tetrachloride	0.066	0.020		0.415	0.126			1
Trichloroethene	ND	0.020		ND	0.107			1
Tetrachloroethene	0.058	0.020		0.393	0.136			1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	94		60-140
bromochloromethane	93		60-140
chlorobenzene-d5	95		60-140



Project Number: 90140

Lab Number: L2354144

**Report Date:** 10/03/23

# **SAMPLE RESULTS**

Lab ID: L2354144-03
Client ID: VTX-SG1

Sample Location: BROOKLYN, NY

Date Collected: 09/14/23 14:08

Date Received: 09/15/23 Field Prep: Not Specified

Sample Depth:

Matrix: Soil\_Vapor Anaytical Method: 48,TO-15 Analytical Date: 10/03/23 02:22

Analyst: RAY

		ppbV			ug/m3			Dilution
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Factor
Volatile Organics in Air - Mar	nsfield Lab							
Dichlorodifluoromethane	0.353	0.200		1.75	0.989			1
Chloromethane	0.357	0.200		0.737	0.413			1
Freon-114	ND	0.200		ND	1.40			1
Vinyl chloride	ND	0.200		ND	0.511			1
1,3-Butadiene	0.211	0.200		0.467	0.442			1
Bromomethane	ND	0.200		ND	0.777			1
Chloroethane	ND	0.200		ND	0.528			1
Ethanol	6.50	5.00		12.2	9.42			1
Vinyl bromide	ND	0.200		ND	0.874			1
Acetone	14.3	1.00		34.0	2.38			1
Trichlorofluoromethane	0.301	0.200		1.69	1.12			1
Isopropanol	0.507	0.500		1.25	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	0.639	0.200		1.99	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	1.49	0.500		4.39	1.47			1
cis-1,2-Dichloroethene	ND	0.200		ND	0.793			1



Project Number: 90140 Lab Number:

L2354144

Report Date: 10/03/23

### **SAMPLE RESULTS**

Lab ID: L2354144-03 VTX-SG1 Client ID:

Sample Location: BROOKLYN, NY Date Collected:

09/14/23 14:08

Date Received: Field Prep:

09/15/23 Not Specified

Sample Depth: ppbV ug/m3 **Dilution Factor** RL Qualifier Results MDL **Parameter** RL Results MDL

Volatile Organics in Air - Mansfield Lab Ethyl Acetate ND 0.500 ND 1 1.80 Chloroform 1 1.04 0.200 5.08 0.977 ----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 1 ND 1.09 ----Benzene 0.954 0.200 3.05 0.639 ----1 Carbon tetrachloride ND 0.200 ND 1.26 1 Cyclohexane 1 ND 0.200 ND 0.688 ----1,2-Dichloropropane ND 0.200 ND 0.924 1 ----Bromodichloromethane ND 0.200 ND 1.34 1 --1,4-Dioxane 0.200 ND --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 0.500 2.05 ND --ND --1 trans-1,3-Dichloropropene ND 0.200 ND 0.908 1 1,1,2-Trichloroethane 1 ND 0.200 --ND 1.09 --Toluene 0.395 0.200 1.49 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 1.34 0.200 9.09 1.36 1 Chlorobenzene ND 0.200 ND 0.921 1 ----Ethylbenzene ND 0.200 ND 0.869 1



L2354144

09/14/23 14:08

Not Specified

09/15/23

Lab Number:

Date Collected:

Project Name: 2300 E 69TH ST

Project Number: Report Date: 90140 10/03/23

# **SAMPLE RESULTS**

Lab ID: L2354144-03 Client ID: VTX-SG1

Date Received: Sample Location: BROOKLYN, NY Field Prep:

Sample Depth:

острю ворит.		ppbV			ug/m3			Dilution
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Factor
Volatile Organics in Air - Mans	field Lab							
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
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

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	94		60-140
Bromochloromethane	93		60-140
chlorobenzene-d5	95		60-140



Project Number: 90140

Lab Number: L2354144

**Report Date:** 10/03/23

# **SAMPLE RESULTS**

Lab ID: L2354144-04
Client ID: VTX-SG2

Sample Location: BROOKLYN, NY

Date Collected: 09/14/23 14:59

Date Received: 09/15/23 Field Prep: Not Specified

Sample Depth:

Matrix: Soil\_Vapor Anaytical Method: 48,TO-15 Analytical Date: 10/03/23 02:53

Analyst: RAY

		ppbV			ug/m3			Dilution
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Factor
Volatile Organics in Air - Mar	nsfield Lab							
Dichlorodifluoromethane	0.445	0.200		2.20	0.989			1
Chloromethane	0.468	0.200		0.966	0.413			1
Freon-114	ND	0.200		ND	1.40			1
Vinyl chloride	ND	0.200		ND	0.511			1
1,3-Butadiene	0.734	0.200		1.62	0.442			1
Bromomethane	ND	0.200		ND	0.777			1
Chloroethane	ND	0.200		ND	0.528			1
Ethanol	7.41	5.00		14.0	9.42			1
Vinyl bromide	ND	0.200		ND	0.874			1
Acetone	35.1	1.00		83.4	2.38			1
Trichlorofluoromethane	1.11	0.200		6.24	1.12			1
Isopropanol	1.31	0.500		3.22	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	0.601	0.500		2.09	1.74			1
3-Chloropropene	ND	0.200		ND	0.626			1
Carbon disulfide	1.90	0.200		5.92	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	2.72	0.500		8.02	1.47			1
cis-1,2-Dichloroethene	ND	0.200		ND	0.793			1



Project Number: 90140

Lab Number:

L2354144

**Report Date:** 10/03/23

### **SAMPLE RESULTS**

Lab ID: L2354144-04
Client ID: VTX-SG2
Sample Location: BROOKLYN, NY

Date Collected: 09/14/23 14:59 Date Received: 09/15/23

Field Prep: Not Specified

Sample Depth:

ppbV ug/m3 **Dilution Factor** RL Qualifier Results MDL **Parameter** RL Results MDL Volatile Organics in Air - Mansfield Lab Ethyl Acetate ND 0.500 ND 1.80 1 Chloroform 1 1.60 0.200 0.977 ----7.81 Tetrahydrofuran ND 0.500 ND 1.47 1 1,2-Dichloroethane ND 0.200 ND 0.809 1 ---n-Hexane 0.491 0.200 0.705 1 1.73 1,1,1-Trichloroethane ND 0.200 ND 1 1.09 ----Benzene 2.33 0.200 7.44 0.639 ----1 Carbon tetrachloride ND 0.200 ND 1.26 1 Cyclohexane 1 0.456 0.200 1.57 0.688 ----1,2-Dichloropropane ND 0.200 ND 0.924 1 ----Bromodichloromethane ND 0.200 ND 1.34 1 1,4-Dioxane 0.200 ND --ND 0.721 --1 Trichloroethene ND 0.200 ND 1.07 1 2,2,4-Trimethylpentane ND 0.200 ND 0.934 1 Heptane 0.335 0.200 --1.37 0.820 --1 cis-1,3-Dichloropropene ND 0.200 ND 0.908 1 4-Methyl-2-pentanone 0.500 2.05 ND --ND --1 trans-1,3-Dichloropropene ND 0.200 ND 0.908 1 1.1.2-Trichloroethane 1 ND 0.200 --ND 1.09 --Toluene 0.853 0.200 3.21 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 1.12 0.200 7.59 1.36 1 Chlorobenzene ND 0.200 ND 0.921 1 ----Ethylbenzene 0.236 0.200 1.03 0.869 1



Project Number: 90140

Lab Number:

L2354144

**Report Date:** 10/03/23

# **SAMPLE RESULTS**

Lab ID: L2354144-04
Client ID: VTX-SG2

Date Collected:

Date Received:

09/14/23 14:59

Sample Location: BROOKLYN, NY

Date Received: 09/15/23 Field Prep: Not Specified

Sample Depth:

Campio Dopaii		ppbV			ug/m3			Dilution
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Factor
Volatile Organics in Air - Mans	field Lab							
p/m-Xylene	0.726	0.400		3.15	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	0.267	0.200		1.16	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

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	95		60-140
Bromochloromethane	93		60-140
chlorobenzene-d5	96		60-140



**Project Name:** 2300 E 69TH ST **Lab Number:** L2354144

Project Number: 90140 Report Date: 10/03/23

# Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15 Analytical Date: 10/02/23 16:51

		ppbV			ug/m3			Dilution
Parameter	Results	RL MDL		Results RL		MDL	Qualifier	Factor
Volatile Organics in Air - Mansfiel	ld Lab for samp	ole(s): 01-	-04 Batch:	WG18346	558-4			
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:** 2300 E 69TH ST **Lab Number:** L2354144

Project Number: 90140 Report Date: 10/03/23

# Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15 Analytical Date: 10/02/23 16:51

		ppbV			ug/m3		Dilution	
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Factor
Volatile Organics in Air - Mansfie	eld Lab for samp	ole(s): 01-	04 Batcl	h: WG18346	58-4			
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:** 2300 E 69TH ST **Lab Number:** L2354144

Project Number: 90140 Report Date: 10/03/23

# Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15 Analytical Date: 10/02/23 16:51

		ppbV			ug/m3		Dilution	
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Factor
Volatile Organics in Air - Mansfi	eld Lab for samp	ole(s): 01-	-04 Batch	n: WG18346	58-4			
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:** 2300 E 69TH ST **Lab Number:** L2354144

Project Number: 90140 Report Date: 10/03/23

# Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15-SIM Analytical Date: 10/02/23 17:21

		ppbV			ug/m3		Dilution	
Parameter	Results	RL	MDL	Results	Results RL		Qualifier	Factor
Volatile Organics in Air by SIM	1 - Mansfield Lab f	or sample	e(s): 01-0	2 Batch: W	G183466	60-4		
Vinyl chloride	ND	0.020		ND	0.051			1
1,1-Dichloroethene	ND	0.020		ND	0.079			1
cis-1,2-Dichloroethene	ND	0.020		ND	0.079			1
1,1,1-Trichloroethane	ND	0.020		ND	0.109			1
Carbon tetrachloride	ND	0.020		ND	0.126			1
Trichloroethene	ND	0.020		ND	0.107			1
Tetrachloroethene	ND	0.020		ND	0.136			1



# Lab Control Sample Analysis Batch Quality Control

Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354144

**Report Date:** 10/03/23

arameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
olatile Organics in Air - Mansfield Lab A	associated sample(s):	01-04	Batch: WG183465	8-3				
Dichlorodifluoromethane	86		-		70-130	-		
Chloromethane	97		-		70-130	-		
Freon-114	95		-		70-130	-		
Vinyl chloride	97		-		70-130	-		
1,3-Butadiene	96		-		70-130	-		
Bromomethane	90		-		70-130	-		
Chloroethane	97		-		70-130	-		
Ethanol	108		-		40-160	-		
Vinyl bromide	82		-		70-130	-		
Acetone	98		-		40-160	-		
Trichlorofluoromethane	87		-		70-130	-		
Isopropanol	88		-		40-160	-		
1,1-Dichloroethene	90		-		70-130	-		
Tertiary butyl Alcohol	90		-		70-130	-		
Methylene chloride	92		-		70-130	-		
3-Chloropropene	102		-		70-130	-		
Carbon disulfide	82		-		70-130	-		
Freon-113	89		-		70-130	-		
trans-1,2-Dichloroethene	89		-		70-130	-		
1,1-Dichloroethane	94		-		70-130	-		
Methyl tert butyl ether	85		-		70-130	-		
2-Butanone	94		-		70-130	-		
cis-1,2-Dichloroethene	96		-		70-130	-		



# Lab Control Sample Analysis Batch Quality Control

Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354144

**Report Date:** 10/03/23

arameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
olatile Organics in Air - Mansfield Lab As	ssociated sample(s):	: 01-04	Batch: WG18346	58-3				
Ethyl Acetate	100		-		70-130	-		
Chloroform	90		-		70-130	-		
Tetrahydrofuran	96		-		70-130	-		
1,2-Dichloroethane	82		-		70-130	-		
n-Hexane	101		-		70-130	-		
1,1,1-Trichloroethane	91		-		70-130	-		
Benzene	94		-		70-130	-		
Carbon tetrachloride	92		-		70-130	-		
Cyclohexane	100		-		70-130	-		
1,2-Dichloropropane	107		-		70-130	-		
Bromodichloromethane	97		-		70-130	-		
1,4-Dioxane	100		-		70-130	-		
Trichloroethene	99		-		70-130	-		
2,2,4-Trimethylpentane	103		-		70-130	-		
Heptane	106		-		70-130	-		
cis-1,3-Dichloropropene	102		-		70-130	-		
4-Methyl-2-pentanone	112		-		70-130	-		
trans-1,3-Dichloropropene	87		-		70-130	-		
1,1,2-Trichloroethane	100		-		70-130	-		
Toluene	94		-		70-130	-		
2-Hexanone	105		-		70-130	-		
Dibromochloromethane	94		-		70-130	-		
1,2-Dibromoethane	91		-		70-130	-		



# Lab Control Sample Analysis Batch Quality Control

Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354144

**Report Date:** 10/03/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
olatile Organics in Air - Mansfield Lab	Associated sample(s):	01-04	Batch: WG183465	58-3				
Tetrachloroethene	90		-		70-130	-		
Chlorobenzene	92		-		70-130	-		
Ethylbenzene	96		-		70-130	-		
p/m-Xylene	96		-		70-130	-		
Bromoform	94		-		70-130	-		
Styrene	92		-		70-130	-		
1,1,2,2-Tetrachloroethane	102		-		70-130	-		
o-Xylene	97		-		70-130	-		
4-Ethyltoluene	87		-		70-130	-		
1,3,5-Trimethylbenzene	94		-		70-130	-		
1,2,4-Trimethylbenzene	95		-		70-130	-		
Benzyl chloride	100		-		70-130	-		
1,3-Dichlorobenzene	90		-		70-130	-		
1,4-Dichlorobenzene	90		-		70-130	-		
1,2-Dichlorobenzene	89		-		70-130	-		
1,2,4-Trichlorobenzene	87		-		70-130	-		
Hexachlorobutadiene	84		-		70-130	-		



# Lab Control Sample Analysis Batch Quality Control

Project Name: 2300 E 69TH ST

**Project Number:** 90140

Lab Number: L2354144

**Report Date:** 10/03/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	
Volatile Organics in Air by SIM - Mansfield La	b Associated s	ample(s): 0	1-02 Batch: WG	1834660-3					
Vinyl chloride	95		-		70-130	-		25	
1,1-Dichloroethene	97		-		70-130	-		25	
cis-1,2-Dichloroethene	96		-		70-130	-		25	
1,1,1-Trichloroethane	83		-		70-130	-		25	
Carbon tetrachloride	89		-		70-130	-		25	
Trichloroethene	93		-		70-130	-		25	
Tetrachloroethene	84		-		70-130	-		25	

Lab Number: L2354144

**Report Date:** 10/03/23

Project Name:

2300 E 69TH ST

**Project Number:** 90140

# **Canister and Flow Controller Information**

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leal Check	Initial k Pressure (in. Hg)	Pressure on Receipt (in. Hg)	Flow Controler Leak Chk	Flow Out mL/min	Flow In mL/min	% RPI
L2354144-01	VTX-AA	0562	Flow 4	09/13/23	436904		-	-	-	Pass	10.0	9.5	5
L2354144-01	VTX-AA	2284	6.0L Can	09/13/23	436904	L2352537-04	Pass	-29.9	-7.1	-	-	-	-
L2354144-02	VTX-IA2	0934	Flow 3	09/13/23	436904		-	-	-	Pass	10.0	9.4	6
L2354144-02	VTX-IA2	2105	6.0L Can	09/13/23	436904	L2346542-03	Pass	-29.8	-9.2	-	-	-	-
L2354144-03	VTX-SG1	01534	Flow 2	09/13/23	436904		-	-	-	Pass	40.0	38	5
L2354144-03	VTX-SG1	1606	6.0L Can	09/13/23	436904	L2346542-03	Pass	-29.9	-7.8	-	-	-	-
L2354144-04	VTX-SG2	01165	Flow 2	09/13/23	436904		-	-	-	Pass	40.0	38	5
L2354144-04	VTX-SG2	1858	6.0L Can	09/13/23	436904	L2352537-04	Pass	-29.9	-7.5	-	-	-	-
L2354144-05	UNUSED CAN #1610	0648	Flow 3	09/13/23	436904		-	-	-	Pass	10.0	3.7	92
L2354144-05	UNUSED CAN #1610	1610	6.0L Can	09/13/23	436904	L2346542-03	Pass	-29.9	-23.3	-	-	-	-



L2346542

Project Name: BATCH CANISTER CERTIFICATION Lab Number:

Project Number: CANISTER QC BAT Report Date: 10/03/23

# **Air Canister Certification Results**

Lab ID: L2346542-03 Date Collected: 08/10/23 18:00

Client ID: CAN 896 SHELF 39 Date Received: 08/11/23
Sample Location: Field Prep: Not Specified

Sample Depth:

Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 08/17/23 21:08

Analyst: RAY

		ppbV			ug/m3			Dilution
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Factor
Volatile Organics in Air - Mansfiel	ld 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



L2346542

Lab Number:

**Project Name: BATCH CANISTER CERTIFICATION** 

**Project Number:** CANISTER QC BAT **Report Date:** 10/03/23

# **Air Canister Certification Results**

Lab ID: L2346542-03

Date Collected: 08/10/23 18:00 Client ID: CAN 896 SHELF 39 Date Received: 08/11/23

Sample Location: Field Prep: Not Specified

		ppbV		ug/m3				Dilution
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Factor
Volatile Organics in Air - Mansfi	ield 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
ert-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



L2346542

Lab Number:

**Project Name: BATCH CANISTER CERTIFICATION** 

**Project Number:** CANISTER QC BAT **Report Date:** 10/03/23

# **Air Canister Certification Results**

Lab ID: L2346542-03

Date Collected: 08/10/23 18:00 Client ID: CAN 896 SHELF 39 Date Received: 08/11/23

Sample Location: Field Prep: Not Specified

Запіріе Беріп.		ppbV			ug/m3			<b>D</b>
Parameter	Results	RL	MDL	Results	RL	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
o/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



L2346542

Lab Number:

**Project Name: BATCH CANISTER CERTIFICATION** 

**Project Number:** CANISTER QC BAT **Report Date:** 10/03/23

# **Air Canister Certification Results**

Lab ID: L2346542-03

Date Collected: 08/10/23 18:00 Client ID: CAN 896 SHELF 39 Date Received: 08/11/23

Sample Location: Field Prep: Not Specified

Запре Берш.		ppbV			ug/m3			Dilution
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Factor
Volatile Organics in Air - Mansfield La	ab							
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 Lab Number: L2346542

Project Number: CANISTER QC BAT Report Date: 10/03/23

# **Air Canister Certification Results**

Lab ID: L2346542-03

Client ID: CAN 896 SHELF 39

Sample Location:

Date Collected:

08/10/23 18:00

Date Received:

08/11/23

Field Prep:

Not Specified

Sample Depth:

Parameter Results RL MDL Results RL MDL Qualifier Factor

Volatile Organics in Air - Mansfield Lab

Dilution
Results Qualifier Units RDL Factor

**Tentatively Identified Compounds** 

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	89		60-140
Bromochloromethane	96		60-140
chlorobenzene-d5	94		60-140



Project Name: BATCH CANISTER CERTIFICATION Lab Number: L2346542

Project Number: CANISTER QC BAT Report Date: 10/03/23

# **Air Canister Certification Results**

Lab ID: L2346542-03 Date Collected: 08/10/23 18:00

Client ID: CAN 896 SHELF 39 Date Received: 08/11/23

Sample Location: Field Prep: Not Specified

Sample Depth:

Matrix: Air

Analytical Method: 48,TO-15-SIM Analytical Date: 08/17/23 21:08

Analyst: RAY

B	Do not	ppbV		Decults	ug/m3	MDI	Ovelitie -	Dilution Factor
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	
Volatile Organics in Air by SIM - I	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



L2346542

Lab Number:

**Project Name: BATCH CANISTER CERTIFICATION** 

**Project Number:** CANISTER QC BAT **Report Date:** 10/03/23

# **Air Canister Certification Results**

Lab ID: L2346542-03

Date Collected: 08/10/23 18:00 Client ID: CAN 896 SHELF 39 Date Received: 08/11/23

Sample Location: Field Prep: Not Specified

Sample Depth.		ppbV			ug/m3			Dilution
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Factor
Volatile Organics in Air by SIM - I	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: L2346542

Project Number: CANISTER QC BAT Report Date: 10/03/23

# **Air Canister Certification Results**

Lab ID: L2346542-03

Client ID: CAN 896 SHELF 39

Sample Location:

Date Collected:

08/10/23 18:00

Date Received:

08/11/23

Field Prep:

Not Specified

		ppbV			ug/m3			Dilution
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	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	89		60-140
bromochloromethane	97		60-140
chlorobenzene-d5	95		60-140



L2352537

Lab Number:

Project Name: BATCH CANISTER CERTIFICATION

Project Number: CANISTER QC BAT Report Date: 10/03/23

# **Air Canister Certification Results**

Lab ID: L2352537-04 Date Collected: 09/08/23 18:00

Client ID: CAN 603 SHELF 41 Date Received: 09/11/23
Sample Location: Field Prep: Not Specified

Sample Depth:

Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 09/11/23 19:56

Analyst: RAY

		ppbV		ug/m3		Dilution		
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Factor
Volatile Organics in Air - Mansfiel	d 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 Report Date: 10/03/23

# **Air Canister Certification Results**

Lab ID: L2352537-04

Client ID: CAN 603 SHELF 41

Sample Location:

Date Collected:

Lab Number:

09/08/23 18:00

Date Received:

09/11/23

L2352537

Field Prep:

Not Specified

		ppbV			ug/m3		Dilution	
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Factor
Volatile Organics in Air - Mansf	ield 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
2-Butanone	ND	0.500		ND	1.47			1
Xylenes, total	ND	0.600		ND	0.869			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



L2352537

Lab Number:

Project Name: BATCH CANISTER CERTIFICATION

Project Number: CANISTER QC BAT Report Date: 10/03/23

# **Air Canister Certification Results**

Lab ID: L2352537-04

Client ID: CAN 603 SHELF 41

Sample Location:

Date Collected: 09/08/23 18:00 Date Received: 09/11/23

Field Prep: Not Specified

Sample Depth:		ppbV			ug/m3		Dilution		
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	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	
rans-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	
o/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	



L2352537

Lab Number:

Project Name: BATCH CANISTER CERTIFICATION

Project Number: CANISTER QC BAT Report Date: 10/03/23

# **Air Canister Certification Results**

Lab ID: L2352537-04

Client ID: CAN 603 SHELF 41

Sample Location:

Date Collected: 09/08/23 18:00 Date Received: 09/11/23

Field Prep: Not Specified

Sample Depth:		ppbV			ug/m3			Dilution	
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	Factor	
Volatile Organics in Air - Mansfi	eld 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	
sopropylbenzene	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	
ert-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	
o-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	
Jndecane	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 Lab Number: L2352537

Project Number: CANISTER QC BAT Report Date: 10/03/23

# **Air Canister Certification Results**

Lab ID: L2352537-04

Client ID: CAN 603 SHELF 41

Sample Location:

Date Collected:

09/08/23 18:00

Date Received:

09/11/23

Field Prep:

Not Specified

Sample Depth:

Parameter Results RL MDL Results RL MDL Qualifier Factor

Volatile Organics in Air - Mansfield Lab

Dilution
Results Qualifier Units RDL Factor

**Tentatively Identified Compounds** 

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	97		60-140
Bromochloromethane	96		60-140
chlorobenzene-d5	94		60-140



L2352537

Lab Number:

Project Name: BATCH CANISTER CERTIFICATION

Project Number: CANISTER QC BAT Report Date: 10/03/23

# **Air Canister Certification Results**

Lab ID: L2352537-04 Date Collected: 09/08/23 18:00

Client ID: CAN 603 SHELF 41 Date Received: 09/11/23
Sample Location: Field Prep: Not Specified

Sample Depth:

Matrix: Air

Analytical Method: 48,TO-15-SIM Analytical Date: 09/11/23 19:56

Analyst: RAY

	ppbV			ug/m3		Dilution	
Results	RL	MDL	Results	RL	MDL	Qualifier	Factor
sfield Lab							
ND	0.200		ND	0.989			1
ND	0.200		ND	0.413			1
ND	0.050		ND	0.349			1
ND	0.020		ND	0.051			1
ND	0.020		ND	0.044			1
ND	0.020		ND	0.078			1
ND	0.100		ND	0.264			1
ND	0.050		ND	0.115			1
ND	1.00		ND	2.38			1
ND	0.050		ND	0.281			1
ND	0.500		ND	1.09			1
ND	0.020		ND	0.079			1
ND	0.500		ND	1.74			1
ND	0.050		ND	0.383			1
ND	0.020		ND	0.079			1
ND	0.020		ND	0.081			1
ND	0.200		ND	0.721			1
ND	0.500		ND	1.47			1
ND	0.020		ND	0.079			1
ND	0.020		ND	0.098			1
ND	0.020		ND	0.081			1
ND	0.020		ND	0.109			1
ND	0.100		ND	0.319			1
ND	0.020		ND	0.126			1
	Sfield Lab  ND  ND  ND  ND  ND  ND  ND  ND  ND  N	Results         RL           sfield Lab         ND         0.200           ND         0.200         ND         0.050           ND         0.020         ND         0.020           ND         0.020         ND         0.100           ND         0.050         ND         1.00           ND         0.050         ND         0.500           ND         0.500         ND         0.020           ND         0.050         ND         0.020           ND         0.020         ND         0.020           ND         0.500         ND         0.500           ND         0.500         ND         0.500           ND         0.500         ND         0.500           ND         0.020         ND         0.020           ND         0.020         ND         0.020	Results         RL         MDL           sfield Lab         ND         0.200            ND         0.200             ND         0.050             ND         0.020             ND         0.020             ND         0.100             ND         0.050             ND         0.500             ND         0.500             ND         0.050             ND         0.500             ND         0.050             ND         0.020             ND         0.020             ND         0.020             ND         0.020             ND         0.020             ND         0.020             ND         0.020	Results         RL         MDL         Results           sfield Lab         ND         0.200          ND           ND         0.200          ND           ND         0.050          ND           ND         0.020          ND           ND         0.020          ND           ND         0.020          ND           ND         0.020          ND           ND         0.050          ND           ND         0.050          ND           ND         0.050          ND           ND         0.050          ND           ND         0.020          ND           ND         0.050          ND           ND         0.050          ND           ND         0.050          ND           ND         0.020          ND           ND         0.020          ND           ND         0.020          ND           ND         0.020 <td>Results         RL         MDL         Results         RL           Sfield Lab         ND         0.989         ND         0.989           ND         0.200          ND         0.413           ND         0.050          ND         0.349           ND         0.050          ND         0.051           ND         0.020          ND         0.051           ND         0.020          ND         0.078           ND         0.020          ND         0.078           ND         0.100          ND         0.078           ND         0.100          ND         0.078           ND         0.050          ND         0.115           ND         0.050          ND         0.281           ND         0.050          ND         1.09           ND         0.500          ND         0.079           ND         0.050          ND         0.081           ND         0.020          ND         0.0721           ND</td> <td>Results         RL         MDL         Results         RL         MDL           sfield Lab         ND         0.200          ND         0.989            ND         0.200          ND         0.413            ND         0.050          ND         0.349            ND         0.050          ND         0.051            ND         0.020          ND         0.044            ND         0.020          ND         0.044            ND         0.020          ND         0.044            ND         0.020          ND         0.044            ND         0.020          ND         0.074            ND         0.020          ND         0.115            ND         0.050          ND         0.281            ND         0.050          ND         0.079            ND         0.050          ND         0.079         <t< td=""><td>Results         RL         MDL         Results         RL         MDL         Qualifier           Sfield Lab           ND         0.200          ND         0.989             ND         0.200          ND         0.413             ND         0.050          ND         0.349             ND         0.020          ND         0.051             ND         0.020          ND         0.044             ND         0.020          ND         0.078             ND         0.100          ND         0.078             ND         0.100          ND         0.264             ND         0.100          ND         0.281             ND         0.050          ND         0.281             ND         0.500          ND         0.079         </td></t<></td>	Results         RL         MDL         Results         RL           Sfield Lab         ND         0.989         ND         0.989           ND         0.200          ND         0.413           ND         0.050          ND         0.349           ND         0.050          ND         0.051           ND         0.020          ND         0.051           ND         0.020          ND         0.078           ND         0.020          ND         0.078           ND         0.100          ND         0.078           ND         0.100          ND         0.078           ND         0.050          ND         0.115           ND         0.050          ND         0.281           ND         0.050          ND         1.09           ND         0.500          ND         0.079           ND         0.050          ND         0.081           ND         0.020          ND         0.0721           ND	Results         RL         MDL         Results         RL         MDL           sfield Lab         ND         0.200          ND         0.989            ND         0.200          ND         0.413            ND         0.050          ND         0.349            ND         0.050          ND         0.051            ND         0.020          ND         0.044            ND         0.020          ND         0.044            ND         0.020          ND         0.044            ND         0.020          ND         0.044            ND         0.020          ND         0.074            ND         0.020          ND         0.115            ND         0.050          ND         0.281            ND         0.050          ND         0.079            ND         0.050          ND         0.079 <t< td=""><td>Results         RL         MDL         Results         RL         MDL         Qualifier           Sfield Lab           ND         0.200          ND         0.989             ND         0.200          ND         0.413             ND         0.050          ND         0.349             ND         0.020          ND         0.051             ND         0.020          ND         0.044             ND         0.020          ND         0.078             ND         0.100          ND         0.078             ND         0.100          ND         0.264             ND         0.100          ND         0.281             ND         0.050          ND         0.281             ND         0.500          ND         0.079         </td></t<>	Results         RL         MDL         Results         RL         MDL         Qualifier           Sfield Lab           ND         0.200          ND         0.989             ND         0.200          ND         0.413             ND         0.050          ND         0.349             ND         0.020          ND         0.051             ND         0.020          ND         0.044             ND         0.020          ND         0.078             ND         0.100          ND         0.078             ND         0.100          ND         0.264             ND         0.100          ND         0.281             ND         0.050          ND         0.281             ND         0.500          ND         0.079



L2352537

Lab Number:

Project Name: BATCH CANISTER CERTIFICATION

Project Number: CANISTER QC BAT Report Date: 10/03/23

# **Air Canister Certification Results**

Lab ID: L2352537-04

Client ID: CAN 603 SHELF 41

Sample Location:

Date Collected: 09/08/23 18:00 Date Received: 09/11/23

Field Prep: Not Specified

Sample Deptn:		ppbV			ug/m3		Dilution		
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	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: L2352537

Project Number: CANISTER QC BAT Report Date: 10/03/23

# **Air Canister Certification Results**

Lab ID: L2352537-04

Client ID: CAN 603 SHELF 41

Sample Location:

Date Collected:

09/08/23 18:00

Date Received:

09/11/23

Field Prep:

Not Specified

		ppbV			ug/m3		Dilution	
Parameter	Results	RL	MDL	Results	RL	MDL	Qualifier	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	99		60-140
bromochloromethane	100		60-140
chlorobenzene-d5	96		60-140



**Lab Number:** L2354144

**Report Date:** 10/03/23

Project Number: 90140

# Sample Receipt and Container Information

Were project specific reporting limits specified?

2300 E 69TH ST

**Cooler Information** 

Project Name:

Cooler Custody Seal

NA Absent

Container Information		Initial		Final	Temp			Frozen	
Container ID	Container Type	Cooler	pН	pН	deg C	Pres	Seal	Date/Time	Analysis(*)
L2354144-01A	Canister - 6 Liter	NA	NA			Υ	Absent		TO15-LL(30),TO15-SIM(30)
L2354144-02A	Canister - 6 Liter	NA	NA			Υ	Absent		TO15-SIM(30),TO15-LL(30)
L2354144-03A	Canister - 2.7 Liter	NA	NA			Υ	Absent		TO15-LL(30)
L2354144-04A	Canister - 2.7 Liter	NA	NA			Υ	Absent		TO15-LL(30)
L2354144-05A	Canister - 6 Liter	NA	NA			Υ	Absent		CLEAN-FEE()



**Project Name:** Lab Number: 2300 E 69TH ST L2354144

**Report Date: Project Number:** 90140 10/03/23

#### GLOSSARY

#### Acronyms

**EMPC** 

LOD

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). - 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.

- 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

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

MDI - 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.

values; although the RPD value will be provided in the report.

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

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.

TEO - 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:
 2300 E 69TH ST
 Lab Number:
 L2354144

 Project Number:
 90140
 Report Date:
 10/03/23

#### **Footnotes**

 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, Benza(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.
- 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 concentrations of the analyte at less than ten times (10x) the 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).
- Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- 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.
- ${\bf J} \qquad \hbox{-Estimated value. This represents an estimated concentration for Tentatively Identified Compounds (TICs)}.$
- Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

Report Format: Data Usability Report



 Project Name:
 2300 E 69TH ST
 Lab Number:
 L2354144

 Project Number:
 90140
 Report Date:
 10/03/23

#### **Data Qualifiers**

- **ND** Not detected at the reporting limit (RL) for the sample.
- NJ Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P The RPD between the results for the two columns exceeds the method-specified criteria.
- Q The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- **R** Analytical results are from sample re-analysis.
- RE Analytical results are from sample re-extraction.
- S Analytical results are from modified screening analysis.
- The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)
- 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:
 2300 E 69TH ST
 Lab Number:
 L2354144

 Project Number:
 90140
 Report Date:
 10/03/23

REFERENCES

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.



Alpha Analytical, Inc. Facility: Company-wide

Department: Quality Assurance

Title: Certificate/Approval Program Summary

Serial\_No:10032316:38

ID No.:17873 Revision 20

Published Date: 6/16/2023 4:52:28 PM

Page 1 of 1

#### Certification Information

#### The following analytes are not included in our Primary NELAP Scope of Accreditation:

#### Westborough Facility

EPA 624.1: m/p-xylene, o-xylene, Naphthalene

EPA 625.1: alpha-Terpineol

EPA 8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; 4-Ethyltoluene, Az

EPA 8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.

SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

# Mansfield Facility

SM 2540D: TSS.

EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene,

3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

Biological Tissue Matrix: EPA 3050B

#### The following analytes are included in our Massachusetts DEP Scope of Accreditation

#### Westborough Facility:

#### Drinking Water

EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; EPA 353.2: Nitrate-N, Nitrite-N; SM4500NO3-F: Nitrate-N, Nitrite-N; SM4500F-C, SM4500CN-CE,

EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B

EPA 524.2: THMs and VOCs; EPA 504.1: EDB, DBCP.

Microbiology: SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D.

#### Non-Potable Water

SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kieldahl-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 II, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625.1: SVOC (Acid/Base/Neutral Extractables).

Microbiology: SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.

#### **Mansfield Facility:**

#### Drinking Water

EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. EPA 200.8: Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. EPA 245.1 Hg. EPA 522, EPA 537.1.

#### Non-Potable Water

EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.

EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.

EPA 245.1 Hg.

SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

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# APPENDIX L RESUME OF ENVIRONMENTAL PROFESSIONALS



#### Highlights

Subsurface Investigation Expertise
Site Development/Redevelopment
Support

Site Characterization and Remediation Expertise

Project Management Experience Nationwide

Nationwide Due Diligence Experience

Environmental Site Assessment and Remediation

**Contaminated Site and Air Quality** 

#### Expertise

Environmental Health & Safety

**Pollution Claim Management** 

Remediation & Construction Management

**Environmental Portfolio Reviews** 

**Environmental Permitting** 

Mold

Asbestos

**Compliance Audits** 

PCA

Phase II LSI

Groundwater & Soil Characterization

Site Characterization

Phase I ESAs

**Property Condition Assessments** 

**Transaction Screen** 

Letter of Reliance

PCB

Database Review

Peer Review

UST Removal

Environmental Permitting

**Hazardous Materials/Waste** 

Vapor Intrusion Investigations & Remediation

Report Re-Issue

**Limited Compliance Review** 

Soil Disposal

SPCC Plan

Land Development

Exit Assessment

**Facility Closure** 

# **Christopher Cook | Senior Project Manager**

EMAIL ccook@vertexeng.com | PHONE 908.448.2627

#### **BIOGRAPHY**

Mr. Cook has greater than 20 years of experience working in the environmental consulting field in various states across the country, with expertise primarily focused in New Jersey and New York. Mr. Cook's experience includes extensive work in due diligence including Phase I Environmental Site Assessments (ESAs), Phase II Limited Subsurface Investigations, compliance audits, asbestos inspections, and mold inspections. Mr. Cook also has experience working within state and Federal regulatory programs including the New Jersey Department of Environmental Protection (NJDEP), New York State Department of Environmental Conservation (NYSDEC), and the United States Environmental Protection Agency (USEPA). NJDEP expertise includes Preliminary Assessments, Site Investigations, Remedial Investigations, and Remedial Actions. NYSDEC expertise includes work in the Brownfields Cleanup Program (BCP) and Spills Program. USEPA expertise includes environmental investigation and remediation work at United States military bases. Mr. Cook has also performed numerous environmental insurance audits associated with pollution liability for large industrial facilities.

As Senior Project Manager, Mr. Cook offers both organizational and technical support to the strategic environmental management team at VERTEX. Specific duties include: conducting site visitations and environmental investigations, staff oversight, project oversight, technical writing, report preparation, and client consultation. Organizational responsibilities include: scheduling, subcontractor management, and subcontractor oversight.

#### **EDUCATION/TRAINING**

B.S., Environmental Health Science, University of Georgia 2002 , Advanced Project Management, University of Colorado at Boulder 2019

#### LICENSES/CERTIFICATIONS

Environmental Professional as defined by the USEPA in §312.10 of 40 CFR 312

OSHA Excavation Competent Person, May 2010

OSHA Confined Space Entry Supervisor, May 2010

OSHA Hazardous Waste Supervisor, May 2010

OSHA 30-Hour Construction Safety Trained, May 2010

First Aid/CPR

IATA Dangerous Goods

EPA/AHERA/ASHARA (TSCA Title II) Building Inspector and Assessor

OSHA HAZWOPER 40 hour course

#### **PUBLICATIONS/PRESENTATIONS**

Pre-Acquisition Due Diligence in New Jersey, prepared by Chris Cook, dated April 2018

#### **RELEVANT EXPERIENCE**

Due diligence and regulatory program consulting | Fomer Newsday FAcility, Melville, NY



Mr. Cook completed a Phase I ESA at a large former Newsday printing facility in the Summer of 2018. Based on the findings of the Phase I ESA, Mr. Cook managed a Phase II LSI based on the findings of the Phase I ESA in order to provide the client with enough information prior to property acquisition. Following acquisition of the property, VERTEX submitted a NYSDEC BCP Application on behalf of the client, which is in review. VERTEX is also performing wastewater treatment, dry well, and tank closures activities at the site, which Mr. Cook is managing.

#### Phase I ESA, Tank Closure, Spill Closure | Drew University, Madison, NY

Mr. Cook initially performed a Phase I ESA at Drew University for re-financing purposes. Based on the results of the Phase I ESA, several UST spill cases and previously unknown USTs were identified, which required regulatory closure. Mr. Cook has managed several tank closure projects throughout the university, while working with the LSRP. Mr. Cook also oversaw investigation and remediation of several UST releases at off-campus properties owned by the university. VERTEX will continue working with the university to provide environmental consulting services with Mr. Cook being the sole contact for the university.

#### Spill investigation | Parking Garage, Manhattan, NY

Mr. Cook is working with the client and the NYSDEC in order to obtain spill closure associated with releases from former USTs at the property, as well as an unknown source of CVOCs in groundwater. Consulting services also included working with tank contractors to remove closed in place USTs and other remediation contractors for removal and proper disposal of soil.

#### DUE DILIGENCE/SITE INVESTIGATION | Extra Space Storage, Mahwah, New Jersey.

Mr. Cook performed a Phase I ESA, Phase II Limited Subsurface Investigation, and subsequent NJDEP-required investigations under the NJDEP Site Remediation Program at a historic fill site. A Response Action Outcome (RAO) was achieved for the site which brought it to regulatory closure with limited groundwater-use restrictions.

#### DUE DILIGENCE/REMEDIATION | Former Landscaping Company, Somerset, New Jersey.

Mr. Cook performed a Phase I ESA, Phase II Limited Subsurface Investigation, and subsequent NJDEP-required investigations under the NJDEP Site Remediation Program at a former landscaping company property. Investigation activities led to remedial activities which included removal and disposal of petroleum-impacted soil. The site received an unrestricted-use RAO in 2014.

#### Phase 1 ESA | Morristown Municipal Airport, Morristown, New Jersey.

Mr. Cook completed a Phase I ESA on a large airport property which included inspection of greater than ten structures, review and summary of hundreds of regulatory documents, and frequent interaction with the Client. The project was completed and the Client was able to secure a loan for additional development projects.

# **DUE DILIGENCE/SITE INVESTIGATION | Kenneth Cole Productions**

Mr. Cook performed due diligence activities at this property, which identified a large heating oil UST, which required closure in place under the oversight of the NYSDEC. After thorough investigations, the NYSDEC granted closure to the case.

# Soil/Groundwater Investigation and Remediation | GE Fairfield, Fairfield, NJ

Mr. Cook performed soil and groundwater investigation activities in an attempt to identify "hotspot" areas for future remedial activities. Impacted source areas were identified and subsequently remediated via excavation and removal activities.

#### Phase 1 ESA | Stavola - Flemington Bituminous Corp

Mr. Cook completed a detailed Phase I ESA of an asphalt plant in New Jersey, which was an active site within the NJDEP site remediation program. The assessment included an extensive file review and interviews in order to provide a potential purchaser of environmental concerns.



#### **PROJECT MANAGEMENT | Various**

Mr. Cook has served as the Project Manager for various Environmental Investigation and Remediation projects. Projects included Phase I ESAs, Phase II Limited Subsurface Investigations, Asbestos Building Inspections, NJDEP Known Contaminated Sites, UST Closures/Compliance, and additional property assessments.

#### **COMPLIANCE AUDITING/HEALTH & SAFETY | Various**

Mr. Cook has experience with health and safety planning, and compliance auditing at sites including major industrial facilities.

#### DUE DILIGENCE/REMEDIATION | Walgreens, Northeast and Mid-Atlantic United States.

Ms. Cook conducted numerous Phase I ESAs, Phase II Limited Subsurface Investigations, remedial investigations, and regulatory correspondence and compliance of numerous Walgreen predevelopment sites between 2006 and 2009. Mr. Cook worked with Walgreens and associated developers to provide correspondence throughout the due diligence process.

#### FEDERAL ENVIRONMENTAL SITES | Northeast US

Mr. Cook has performed environmental investigations at several Federally-regulated environmental sites. This has included the performance of regulatory audits at Federal Emergency Management Agency (FEMA) sites, investigation of soil and groundwater at Superfund sites, and multi-phase investigations at military installations.

#### **ENVIRONMENTAL INSURANCE AUDITS | New Jersey**

Mr. Cook has performed environmental insurance-based audits for a major environmental insurance carrier including site inspections, thorough site interviews, and detailed reports to assist the client in making risk-based insurance decisions.

#### **SAFETY | Various**

As the Certified Site Safety Officer for the local company office, Mr. Cook was responsible for the oversight of sampling, excavation, trenching, and drilling. In addition, responsibilities included preparation of health and safety plans, job safety analyses, and maintaining safety documentation and certifications for office personnel.

#### STATE REGULATED PETROLEUM SITES | Georgia and Alabama

Mr. Cook performed soil and groundwater investigations at several state regulated petroleum release sites in Georgia and Alabama.



#### Highlights

Subsurface Investigation Expertise
Nationwide Due Diligence
Experience

Environmental Site Assessment and Remediation

#### **Expertise**

Analysis

**Database Review** 

**Environmental Permitting** 

**Environmental Portfolio Reviews** 

Phase I ESAs

Phase II LSI

**Environmental Health & Safety** 

**Environmental Permitting** 

Groundwater & Soil Characterization

**Hazardous Materials/Waste** 

**Land Development** 

Remedial Design & Feasibility Studies

Remediation & Construction Management

Site Characterization

**UST Removal** 

Vapor Intrusion Investigations & Remediation

Soil Disposal

# Timothy Biercz | Regional Service Area Lead

EMAIL tbiercz@vertexeng.com | PHONE 908.448.2627

#### **BIOGRAPHY**

Mr. Biercz has 20 years of experience performing environmental site assessment, site investigation, and remediation projects at industrial, commercial, and residential properties throughout the United States. As a Regional Service Area Lead, Mr. Biercz provides technical and organizational support for VERTEX projects. These activities include client and regulatory agency interaction; preparation of proposals and remedial cost opinions; budget management; field sampling and data management; staff training and scheduling, preparation and review of technical reports; and project management.

His due diligence experiences include site reconnaissance, interviews, research of historical information, interpretation of environmental databases, review of documentation, and technical report preparation. Mr. Biercz also has experience preparing cost estimates and interpreting results for the sampling of asbestos-containing materials (ACM), lead-based paint (LBP), and radon.

Mr. Biercz has experience in the design, budgeting, management, and implementation of soil, groundwater, and vapor intrusion (soil vapor and indoor air) investigations and remediation. Remedial experiences include soil excavation and soil management oversight; remedial injections (in-situ bioremediation); groundwater pump & treat; enhanced fluid recovery (EFR); dual-phase extraction; and vapor intrusion mitigation including vapor barrier and sub-slab depressurization system (SSDS).

Mr. Biercz is a certified New Jersey Department of Environmental Protection (NJDEP) Subsurface Evaluator and certified NJDEP Underground Storage Tank Closure individual, who has experience assisting in the closure of numerous underground storage tanks (USTs) in the State of New Jersey. In addition, Mr. Biercz is a New York City Office of Environmental Remediation Gold Certified Professional with experience working to obtain regulatory closure through the New York City E-Designation Program. Furthermore, Mr. Biercz has worked closely with the New York State Department of Environmental Conservation (NYSDEC) and New York State Department of Health (NYSDOH) to obtain regulatory closure of spill cases and obtain a Certificate of Completion through the Brownfield Cleanup Program (BCP).

#### **EDUCATION/TRAINING**

B.S., Natural Resource Management & Applied Ecology, Rutgers University 2002

#### LICENSES/CERTIFICATIONS

Certified NJDEP Underground Storage Tank Closure, State of NJ
Certified NJDEP Subsurface Evaluator, State of NJ
New York City Office of Environmental Remediation Gold Certified Professional
Hazwoper
Hazwoper 8-hour Refresher
OSHA 10-hour Construction

#### **SPECIAL TRAINING**

Vegetation Identification for Wetland Delineation Site Remediation Reform Act and LSRP Program Site Remediation Basics



Regulatory Training in Underground Storage Tanks NJDEP SRRA Implementation: The Final Rule Package Environmental Funding

#### RELEVANT EXPERIENCE

#### **Due Diligence Investigations | Various Locations**

Mr. Biercz has completed Phase I Environmental Site Assessments, Preliminary Assessments, and Phase II Limited Subsurface Investigations for various clients in numerous states of the continental United States and Puerto Rico. The clients have included lending institutions, corporations, developers, and private individuals.

#### Site Characterization / Remediation / Redevelopment | New York

Mr. Biercz was the Project Manager throughout the pre-purchase due diligence activities and complete redevelopment of a former commercial/industrial property in New York. Due diligence activities included the completion of a Phase I ESA, Phase II subsurface investigation, Property Condition Assessment, and Pre-Demolition Asbestos and Lead-Based Paint Survey. Following the acquisition of the property, Mr. Biercz coordinated asbestos abatement activities; additional soil, groundwater, and soil vapor sampling; removal of nine underground storage tanks and updating NYSDEC Petroleum Bulk Storage records; waste characterization and off-site disposal of historic fill materials; vapor intrusion sampling and mitigation via the installation of a vapor barrier; and closure of two NYSDEC Spill listings associated with the property.

#### **Brownfield Cleanup Program | New York**

In support of the acquisition of the property in New York, Mr. Biercz assisted the client in the characterization of current conditions via soil, groundwater, soil vapor, and indoor air sampling and analytical data analysis. Mr. Biercz prepared a remedial cost opinion to evaluate potential costs associated with enrollment of the property in the Brownfield Cleanup Program (BCP) and remediation/mitigation of the identified environmental concerns. Mr. Biercz prepared the BCP application, and secured a Brownfield Cleanup Agreement between the property owner and the NYSDEC. Following the acceptance into the BCP, Mr. Biercz was the Project Manager overseeing regulatory submittals and execution of the remedial investigation.

#### Industrial Site Recovery Act | New Jersey

Mr. Biercz was the Project Manager during the investigation and remediation of a former dye manufacturing facility in New Jersey. The remediation is being completed under the NJ Industrial Site Recovery Act (ISRA) program, under the oversight of a Licensed Site Remedial Professional (LSRP). Remedial activities included the development of site-specific remedial standards; excavation and off-site disposal of approximately 4,300 tons of soil; evaluation of post-excavation soil samples via compliance averaging (75%/10X procedure); remediation of PCB-impacted soil under a United States Environmental Protection Agency (USEPA) Self-Implementing Plan; installation of multiple sub-slab depressurization systems in newly constructed buildings; establishment of a Classification Exception Area (CEA) for monitored natural attenuation of groundwater; and regulatory submittals.

#### **Litigation Support | New York**

Mr. Biercz provided litigation support services for legal counsel, with the focus on evaluating potentially impacted fill material and historic agricultural activities at a property in Long Island, NY. The scope of services included a desktop review of available Phase I ESA, Phase II, and Phase III reports; evaluation of historic analytical data to current regulatory standards; and completion of a site investigation to characterize current conditions.

#### Preliminary Assessment / Site Characterization | New Jersey

Mr. Biercz completed a Preliminary Assessment of an 11-acre former commercial and residential property in New Jersey. Following the identification of several areas of concern, Mr. Biercz coordinated the completion of a limited subsurface investigation which included groundwater



sampling via temporary monitoring wells and soil gas screening via a mobile laboratory. The results of the groundwater and soil gas screening were used to generate a remedial cost opinion for the client.

#### **Underground Storage Tank Closure | New Jersey**

As a NJDEP-licensed Subsurface Evaluator, Mr. Biercz assisted in the closure of a 500-gallon unregulated heating oil underground storage tank in New Jersey. Mr. Biercz provided oversight during the cleaning and removal of the tank; collection of post-excavation soil samples; off-site disposal of petroleum-impacted soils; and preparation of regulatory submittal documentation to the NJDEP. Following review of the documentation, the NJDEP issued a No Further Action determination and closed the case number associated with the property.

## **E-Designation Services | New York**

Mr. Biercz was the Project Manager throughout pre-purchase due diligence activities, including the completion of a Phase I, asbestos survey, property condition assessment, and Phase II. Following property acquisition, Mr. Biercz assisted the client to satisfy the requirements of an E-Designation for Hazardous Materials by working closely with the New York City Office of Environmental Remediation (OER). Redevelopment activities were conducted in accordance with an OER-approved Soil/Materials Management Plan, and Mr. Biercz directed waste characterization, soil management oversight, and underground storage tank (UST) removal. Following preparation of a Remedial Closure Report, a Notice of Satisfaction was issued by OER.